

Broadcast ENGINEERING®

THE JOURNAL OF DIGITAL TELEVISION®

2000

DTV Buyers Guide

Web & Reference

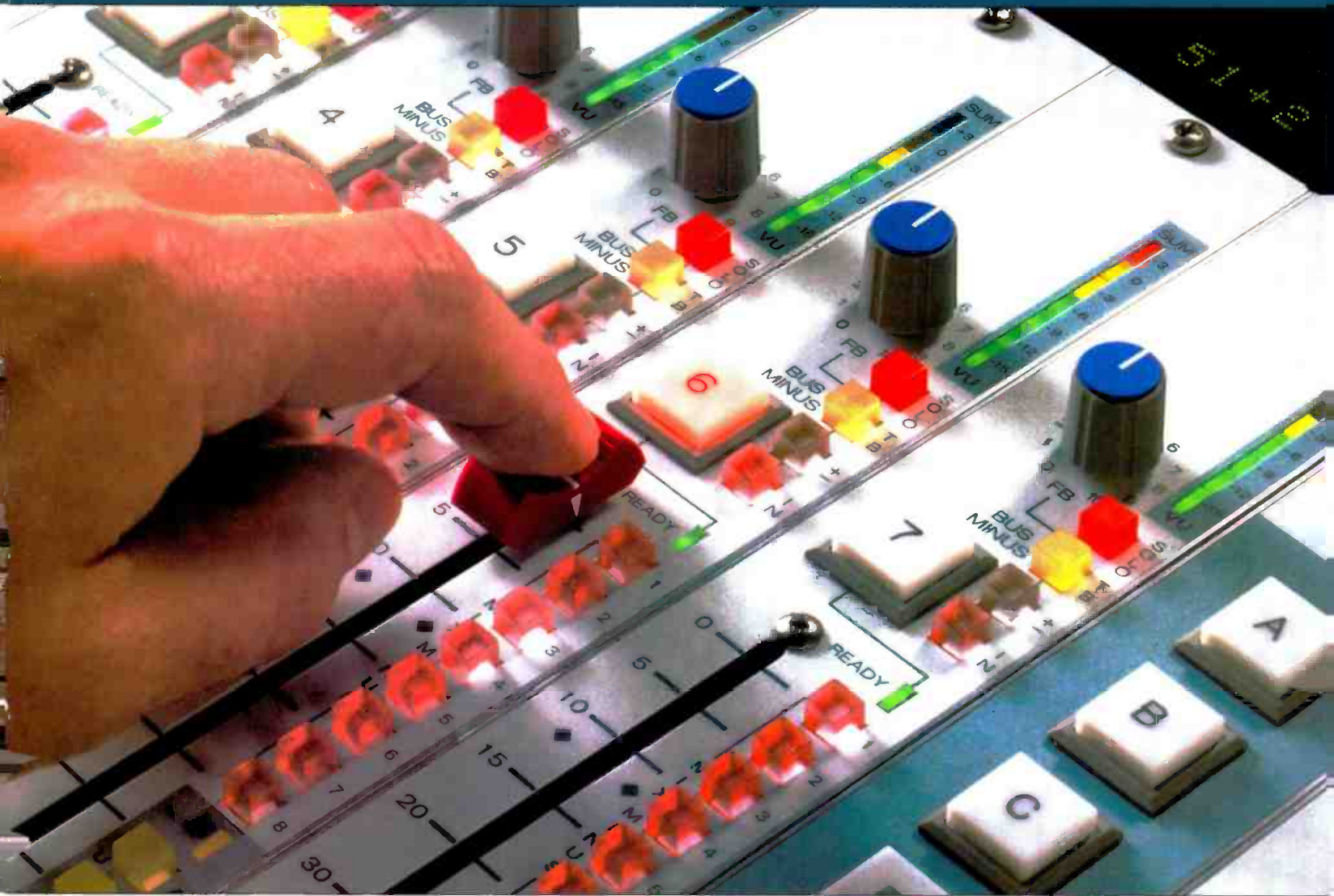


Including:
More than 3,000 Product & Contact Listings
1,000 DTV/HDTV Ready Products
700 Manufacturers/Dealers



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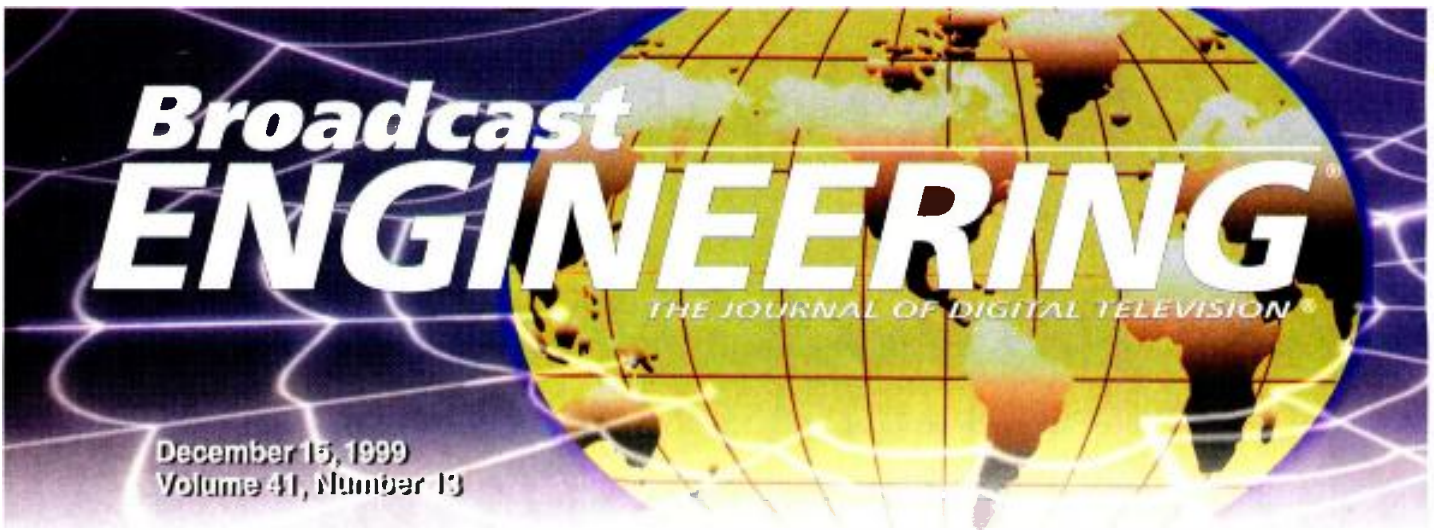
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Building that new TV station or edit suite? Need to plan for a new DTV transmitter. How about servers or cameras? The solution to these and other questions about buying new equipment is in your hands. The *Broadcast Engineering* 2000 DTV Buyers Guide and Web Reference reflects the tremendous changes brought on by digital technology and today's global communications. Included here, along with 1500 products, are the e-mail and Web addresses for nearly 700 companies, dealers and systems integrators in the broadcast and professional video industries.

As stations and production houses struggle to keep up with digital technology, it becomes even more important to find the best solution to your individual needs. You need to know what products are available and who makes them. That's what the *BE* Buyers Guide provides. Complementing this printed version is an online version that includes more than 2500 products. Many of the Internet addresses found here in the printed version are active in the online version, allowing you to contact companies with a single mouse click. Traditional contacts are also available through the use of the Free Info Card (p. 101). Of course the Free Info Card is also available online through www.broadcastengineering.com.

In other guides, companies are simply listed under headings, or products are presented in no particular order. In the *BE* Buyers Guide, a great deal of effort has gone into cataloging today's products in categories that reflect your needs. These current products represent some of the most important broadcast and professional audio, video and RF products offered. These products can aid your the transition to DTV, as DTV/HDTV-ready products are highlighted by an asterisk. Armed with product names, the manufacturers and their contact info, the printed and online versions of *Broadcast Engineering's* 2000 DTV Buyers Guide and Web Reference should make it much easier to find all the products needed to assemble your new DTV facility.

While we can't help you wire those new racks, or install the transmitter, we can make the purchase of new equipment easier. So, welcome to the 2000 *Broadcast Engineering* Buyers Guide, your product and company resource — in print — and online.

Steve Epstein, Buyers Guide editor

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Charlex Inc.

TVA

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Fax. 514.333.9828
St-Laurent, (Qc)
Canada

Miranda

Miranda Technologies inc.

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Product Index

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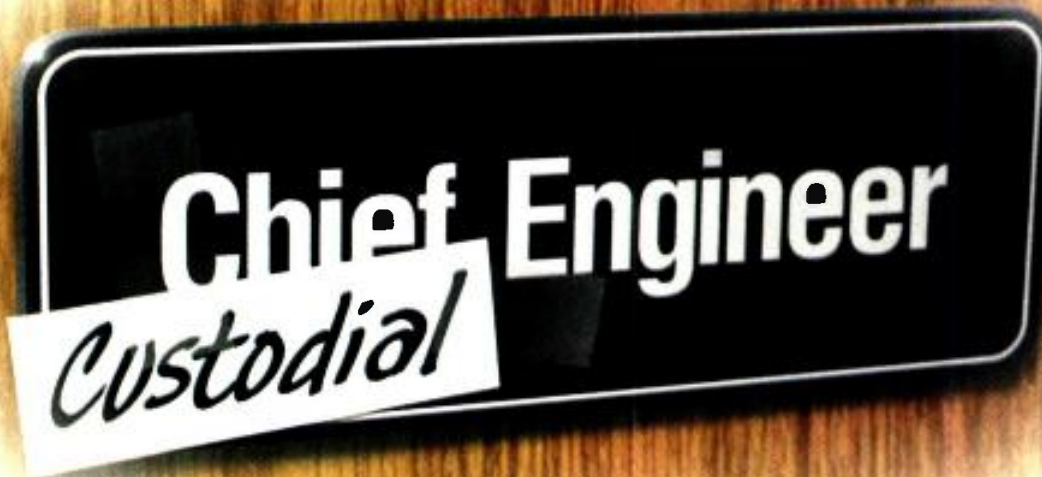
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$$\text{Min. bandwidth for HDTV} = \frac{D_r}{2} (\times 3) = \frac{1.485}{2} = 742.5 \text{ MHz} (\times 3) = 2.228 \text{ GHz}$$

3rd Harmonic = 2.228 GHz

D_r = data rate

Do the math: the equation for figuring out the bandwidth you'll need to broadcast HDTV. No matter how you figure it, it adds up to ADC Superjacks.



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www.americanradiohistory.com

Product Directory

Audio Accessories

Includes: Acoustic materials; Audio accessories; Audio codecs; Audio meters; Audio monitor amplifiers; Audio patch panels; Headphones; Sound/music/image libraries; Speakers; Surround sound accessories

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888-615-TRAX; 615-244-6515
65 CD music library

Ac-cetera Inc
800-537-3491; 412-344-8609
* RX-1 No-creak wired gooseneck

Acoustical Solutions
800-782-5742; 804-346-8350
* Sound/Noise Control Products

ADC Telecommunications Inc
800-366-3891; 612-938-8080
PPA3-14MKIVNO Pro patch audio panel, longframe, normals out
Circle (518) on Free Info Card
DAB3-14NKIVNS Digital audio panel, ban-tam, normals strapped
Circle (543) on Free Info Card

AEQ SA
+34 91 686 13000
ACD-5001, MPAC-02 Audio codecs

AKG Acoustics US
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Audio Accessories Inc
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Line of patch panels

Audio Follow
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DDO-NT range

Auratone Corp
619-297-2820
* 5C audio reference monitor speakers

Avocet Instruments Inc
800-443-0728; 503-671-9424
AV-2000 audio delay canceller

Beck Associates Inc
888-422-8600; 512-252-7555
AESIO

Benchmark Media Systems
800-262-4675; 315-437-6300
* SPM 220/320 VU meter systems

Bittree Inc
800-500-8142; 818-500-8142
* Patch panels

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DK-Audio
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MSD600M master stereo display

Dolby Laboratories Inc
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* DP572 Dolby E decoder
* DP571 Dolby E encoder
* DP569 Multichannel Dolby digital encoder
* DP567 Two channel Dolby digital encoder
* DP562 Multichannel Dolby digital decoder

Dorrough Electronics
818-998-2824
* Dorrough Loudness Meter

Edcor Electronics
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* S2M stereo and mono converter

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Music Libraries

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P1000 Trans-Ana compact amplifier

Harrison by GLW
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SMS surround monitoring system

Henry Engineering
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* LSR 28P bi-amplified monitor

Loud Neighbors Music
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Themescapes

Manhattan Production Music
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* MPM production music library

Martinsound
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* MultiMax multichannel monitor controller

Megatrax Production Music
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* Promo Collection music library

Miller & Kreisel Professional
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* THX-PM3 certified speakers

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Royalty-free production music library

MUSICAM USA
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PK-2K DTMF encoder
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ADGIL Director surround monitor matrix

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Sennheiser Electronic Corp
860-434-9190
* RS-6 headphones
* HDR-8 headphones

Signal Transport
510-528-6039
PP-96-1, 48-1, 48-TT 1/4" patch bays

Sonic Desktop Software
800-454-1900; 818-718-9992
* Smartsound soundtrack creation software

Sony Electronics
800-686-SONY
AMS-100 audio monitor system

Switchcraft Inc
773-792-2700
Professional audio patchbays
APP, front access, digital APP patch panels

Techflex Inc
800-323-5140; 973-300-9242
* Braided expandable sleeving

Telex Communications
800-392-3497; 612-884-4051
HR-1/HR-2 professional headsets
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Telos Systems/Cutting Edge
216-241-7225
Zephyr digital network transceiver

The Music Bakery
800-229-0313; 615-790-9897
Buy-out audio music library of

TOA Electronics Inc
800-733-7088; 650-588-2538
F series foreground/background speakers

Product Directory

TVFX

888-909-TVFX; 781-449-9296
Full-motion stock CD-ROMs

Ward-Beck Systems Ltd

800-771-2556; 416-335-5999
* IMP series impedance converters
* M445, M405P, MP meter panel series

Westlake Audio

805-499-3686
Lc 6.75 compact close field monitor

WhisperRoom Inc

800-200-8168; 423-585-5827
Sound isolation booths

Wohler Technologies Inc

888-5 WOHLER; 650-589-5676
* ATSC surround sound audio monitors
* Full line of level and phase meters
* In-rack, self-powered amplified speakers

Audio Mixers

Includes: Portable mixers; Studio mixers

AMS Neve PLC

888-888-6383; 212-965-1400
* Libra Post post-production console

Audio Developments Ltd

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AD 261 4 input, 2 output ENG mixer

Audioarts Engineering

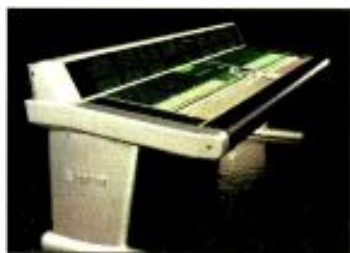
252-638-7000
* RD 12/20 digital audio console

Auditronics Inc

252-638-7000
* NuStar

Cooper Sound Systems Inc

805-927-8521
* CS 208 professional audio mixer



Euphonix SYSTEM-5 Digital audio console

Euphonix Inc

818-766-1666
* CS3100B Studio mixer
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* SYSTEM-5 Digital audio console 96k, 52-208 channels (See Photo)
Circle (514) on Free Info Card
* CS3050 Mid-range pre-formatted digitally controlled mixer
Circle (533) on Free Info Card
* CS3000 Mixer
Circle (165) on Free Info Card
Mixview version 3.2 software
Circle (301) on Free Info Card

Graham-Patten Systems

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* D/ESAM 8000 surround sound mixer

Harrison by GLW

615-370-9001
PRO-950 TV/radio production mixer
* digital engine digital mixing system
* Series Twelve mixing console
* TV5.1 surround broadcast console

Radio Systems Inc

856-467-8000
RS-12A audio console

Rolls Corporation

801-263-9053
* MX442 field mixer

Shure Brothers Inc

800-25-SHURE; 847-866-2200
* FP33 stereo mixer for field use
* FP410 portable automatic 4 channel mixer
* M367 six balanced line/mic input

Solid State Logic Inc

212-315-1111
* Avanti digital film console
* Axiom-MT digital multitrack console
* Aysis Air digital broadcast console

Studer North America

510-297-2711
* D950S digital mixing console w/surround

TC Electronic

800-738-4546; 805-373-1828
* UnitY Card SFX for O2R

TeleCast Group AS

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Sector/Seecor digital mixer



Wheatstone TV 1000

Wheatstone Corp

252-638-7000
* D-600 Digital on-air/production console
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* TV-80 TV audio console
Circle (226) on Free Info Card
* TV 1000 Digitally controlled analog mixer w/5.1 monitoring (See Photo)
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* SP-8EX TV audio console
Circle (164) on Free Info Card

Whirlwind

888-733-4396
MIX-6 six channel broadcast-quality

Yamaha Corp of America

714-522-9011
MX 12/4
01V digital mixing console
02R

Zaxcom

201-652-7878
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Audio Processing

Includes: Audio compressor/expanders; Audio effects systems

Ashly Audio

800-828-6308; 716-872-0010
VCM-88 Eight channel limiter

Crane Song Ltd

715-398-3627
* STC-8 peak limiter/compressor

Cutting Edge

216-241-3343
* Omnia-dtv 5.1 channel audio processor

Dan Dugan Sound Design

415-821-9776
* Model D automatic mixing controller

G Prime Ltd

212-765-3415
* EQ1-MK2 Parametric equalizer

Group One Ltd

516-249-3662
Focusrite P3 compounder

Orban

510-351-3500
* Optimod-DAB 9200 (2-Channel DTV)

Symetrix

425-787-3222
528 voice processor

TC Electronic

800-738-4546; 805-373-1828
DBMAX multiband dynamics processor
Finalizer Plus dynamics processor
Fireworx special effects processor

Universal Audio

831-454-0630
1176LN limiting amplifier

Audio Recording, Storage & Playback

Includes: Audio playback devices; Audio RAM recorders; Audio tape recorders/players (ATRs); Disk recorders (audio)

360 Systems

818-991-0360
* TCR/8 Eight-track hard disk recorder
* TCR/4 Digital audio hard-disk recorder
* Digicart II Plus Audio disk recorder
* Instant Replay 2.0 w/24 hrs internal storage

AKAI Musical Instrument Corp.

800-433-5627; 817-831-9203
DD8 Plus digital dubber

Arrakis Systems

970-224-2248
* DL-4 Audio tape replacement

Broadcast Electronics Inc

217-224-9600
AudioVAULT

Euphonix Inc

818-766-1666
R-1 multitrack recorder
Circle (358) on Free Info Card

Product Directory

Henry Engineering

626-355-3656
* DigiStor-CD

HNB Communications

310-319-1111
* CDR850 Plus CD recorder/player

Nagra USA

615-726-5191
DII 24bit/96kHz mastering

Otari Corp

800-877-0577; 818-598-1200
RADAR II HDR series

Sonifex Ltd

+44 1933 650 700
Courier PCMCIA audio recorder

TeraTek Software

+33 1 42 62 06 20
* Final Cut multi track editing

Audio Routing & Distribution

Includes: Audio A/D-D/A converters; Audio compression/encoding equipment; Audio DAs; Audio routers; Audio/video mux/embedding equipment; Sample rate converters

Antex Electronics

800-338-4231; 310-532-3092
Model BX-12 digital audio adapters

Artel Video Systems Inc

800-225-0228; 508-303-8200
* DL-1220 analog and digital fiber optic video system

ATI-Audio Technologies Inc

800-959-0307; 215-443-0330
* DDA106/112/206-XLR AES/EBU da

Axon Digital Design BV

+31 13511 6666
AAD-542/ADA-524 converters

Benchmark Media Systems

800-262-4675; 315-437-6300
* ADA2008 4 Channel A/D-D/A converter
* VCA-2 remote stereo VCA
* DA-101 & DA 102DM power amp DAs
* AD2408-96 audio A/D converter system

CBSI-Custom Business Systems Inc

800-547-3930; 541-271-3681
Digital Universe digital audio management

Chyron Corp

516-845-2000
* Freeway w/new features for audio routers

COMTEK Inc

800-496-3463; 801-466-3463
* DX 3-4 digital matrix IFB controller

Datatek Corp

800-882-9100; 908-654-8100
* D2600/2800 digital audio routers

Euphonix Inc

818-766-1666
Multi-channel audio converter
Circle (457) on Free Info Card

Extron Electronics

800-633-9876; 714-491-1500
SADA 6 MX stereo audio DAs
Circle (316) on Free Info Card
Matrix 6400 audio matrix switcher
Circle (317) on Free Info Card
MSA 1616 matrix switcher
Circle (314) on Free Info Card

Grass Valley Group

800-998-3588; 800-547-8949
* 8900 Modular series
Circle (535) on Free Info Card
* MAX 9000 Digital modular series
Circle (339) on Free Info Card
* SMS7000 Product line
Circle (467) on Free Info Card

Henry Engineering

626-355-3656
* USDA 2x4 audio DA

Klotz Digital America

678-966-9900
* VADIS includes A/D-D/A, routing, DAs, etc.

Multidyne Video & Fiber Optic Systems

800-4TV-TEST; 516-671-7278
AAGC-200 Stereo audio DA w/AGC
Circle (362) on Free Info Card

NVISION Inc

800-719-1900; 530-265-1000
* NV1025 audio DA
* 4000 series modules
* NV3064SA audio router
* NV1035 audio A/D-D/A converter
* NV1050 sample rate converter
* 4000 series digital audio (dis) embedders

PESA Switching Systems

800-328-1008; 516-845-5020
* Tiger 144x144 Analog/AES matrix
Circle (459) on Free Info Card

QSC Audio

714-957-7100
RAVE routing audio via Ethernet

RAM Systems and Communications

800-779-7575; 847-487-7575
* SR-64 audio routing switcher

Ross Video Ltd

613-652-4886
RossGear terminal equipment
Circle (282) on Free Info Card

Sierra Video Systems Inc

530-478-1000
* Video & audio DAs
* Yosemite 64x64 to 128x128 router

Sony Electronics

800-686-SONY
Complete line of audio routing products

TC Electronic

800-738-4546; 805-373-1828
* Finalizer 96K studio mastering processor

Utah Comteck Video Inc

801-524-9999
AVS-1B & AVS-2 routers

Ward-Beck Systems Ltd

800-771-2556; 416-335-5999
* M8200 analog, D8200 digital audio DAs
* D8200 series, POD series



www.louth.com
Louth offers a comprehensive range of media management and automation solutions to meet the needs of today's complex broadcast enterprise, including DTV, multi-channel, global networks.

Automation Systems

Includes: Asset management systems; Master control switchers; PSIP and DTV data encoders; TV business automation (traffic systems); TV facility automation; TV news automation systems

Associated Press

800-821-4747; 202-736-1100
AP ENPS Newsroom computer system

Avid Technology

800-949-AVID; 978-640-6789
* NewsCutter Version 1.5

BBC Resources - Projects

+44 8700 100 883; +44 1815 767 121
* BNCS broadcast network control system

Blueline Technology Inc

800-905-2583; 972-353-2583
* STATIONMASTER automation system

CEA Digital Newsroom Systems

800-888-3922; 410-987-7003
* CEA digital newsroom system

Chyron Corp

516-845-2000
* TX-320 digital multi-channel MC switcher
* MAPP media management system
* Sextant
* Compass
* Multichannel automation system

Columbine JDS

303-237-4000
* Playlist Manager
* PSIP Manager
* CJDS DAL D-MAS Drake automation

Comprompter

608-785-7766
* NewsKing Windows based news software

Computer Engineering Inc

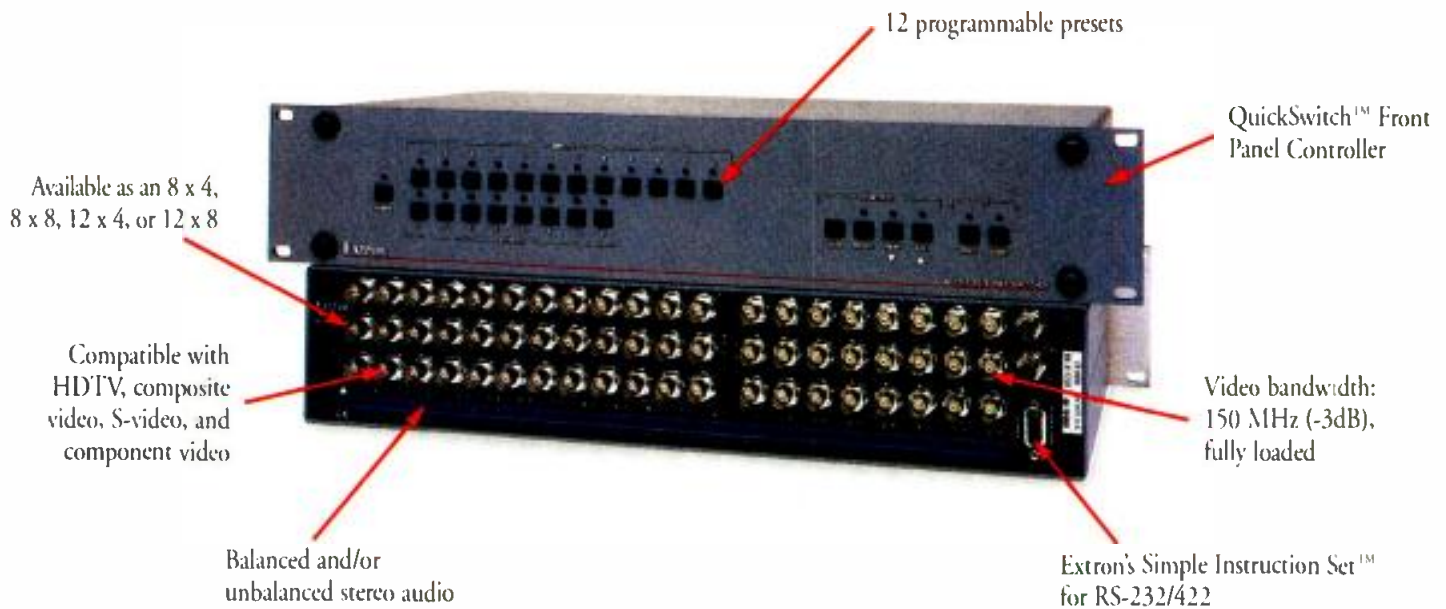
801-485-8420
* VideoVault video archiving to DVD

Drake Automation Inc

888-325-5040; 973-631-6200
* D-MAS Drake multi-channel automation

FloriCal Systems Inc

352-372-8326
* AirBoss NT on-air automation



Matrix Switching for HDTV Signals

Matrix 50 Switcher Series

Extron's Matrix 50 switcher series are flexible matrix switchers capable of routing HDTV, RGB, component video, S-video, composite video, and stereo audio in 8 x 4, 8 x 8, 12 x 4, and 12 x 8 I/O sizes. Any source may be routed to one or more destinations, and signal routing is easily controlled from the front panel or through RS-232 control, providing convenient, centralized control in a broadcast environment. The Matrix 50 offers 150 MHz (-3dB) video bandwidth, audio switching, 12 programmable presets of matrix switching configurations, user-friendly programmability, and a rack-mountable enclosure.

Broadcast Quality

With 150 MHz (-3dB) video bandwidth (fully loaded) and no less than +/- 0.1dB from 0 to 80 MHz, the Matrix 50 delivers broadcast quality HDTV performance—meeting and exceeding the requirements of any broadcast or post production application requiring the routing or distribution of analog 1080i, 1080p, 720p, 480i and 480p HD component formats set by the Advanced Television Systems Committee (ATSC).

Ease of Use

12 programmable presets of matrix configurations for inputs and outputs allow the user to conveniently configure any broadcast environment. Programming is quick and easy with Extron's Simple Instruction Set™. The Matrix 50 is housed in a 2U high, rack-mountable enclosure and is available in 28 different models.

The Matrix 50 Series comes with these additional standard advantages:

- Capable of routing SMPTE analog signals for 1080i/p, 720p, and 480i/p
- Fully buffered inputs/outputs to assure signal integrity
- Audio input gain/attenuation per input and audio breakaway switching
- Auto-switchable internal power supply (100-240VAC, 50/60 Hz)

For complete details, visit our website at <http://www.extron.com/product/product.asp?id=matrix50>

Extron Electronics

800.633.9876 • www.extron.com



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U.S.A.

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- Complete with ATSC Software
- Migration Path to Higher Performance



**M-DTV.™ If the ease-of-use
doesn't convert you,
the picture will.**



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from Motorola

THE HEART OF SMART™

It's here. A smart, simple solution that can turn your analog design into a digital TV in a flash. It's our new M-DTV module, yet another example of DigitalDNA™ technology from Motorola — chips, systems, software and the ideas of thousands of innovative engineers dedicated to helping you get cutting-edge products to market as fast as possible. How does it work? Advanced software enables reception of ATSC signals for processing and display on your current NTSC TV system. Third-generation Motorola MCT2100 technology provides enhanced reception. Plus, the affordable M-DTV module offers seamless integration, with minimum changes to your existing chassis design. So come check out M-DTV. And we'll make you a believer. www.digitaldna.motorola.com/dtv

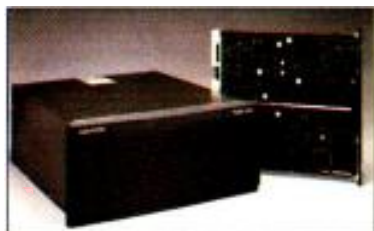
M O T O R O L A E M B E D D E D S O L U T I O N S

Product Directory

Grass Valley Group

800-998-3588; 800-547-8949

- * M-2100 Master control switcher
Circle (153) on Free Info Card



Harris MASTERplus

Harris Corporation

513-459-3400

- * PSIPplus PSIP manager
Circle (557) on Free Info Card
- * MASTERplus HD master control processor module (See Photo)
Circle (515) on Free Info Card
- * DATApplus MPEG-2 data encapsulator
Circle (556) on Free Info Card

Keops Broadcast

514-876-2855

- * MediaWorks asset management system

Leitch Incorporated

800-231-9673; 757-548-2300

- * HDTV Master Control Switcher
Circle (420) on Free Info Card



Louth ADC-100

Louth

650-843-3665

- * MEDIA CLIENT Prepares media for the air
Circle (356) on Free Info Card
- * GMT Media management system
Circle (357) on Free Info Card
- * DTV Manager DTV transmission management system
Circle (485) on Free Info Card
- * Cloning automated synchronized backup
Circle (486) on Free Info Card
- * AUTOSAT Automated satellite control
Circle (231) on Free Info Card
- * Air Monitor
Circle (439) on Free Info Card
- * ADC-100 Broadcast automation system (See Photo)
Circle (166) on Free Info Card
- * Media Browser Low-res video review
Circle (438) on Free Info Card

MATCO Inc

800-348-1843; 408-353-2670

- MA-206B Playback automation controller

Media Computing Inc

623-582-2600

- * ANGIS automated news graphic interface

Miles

+44 1635 552 524

- * M40+ presentation switcher

NewsMaker Systems Inc

818-879-0000

- * Open Media newsroom automation system
- * Style-Designer/CG template design
- * Stardrive Automation
- * Lo-Res Video/Lo-Res browse and edit

Odetics Broadcast

714-774-2200

- * Bowser Visual Asset Manager
- * Micro Station automation system
- * Roswell Facility Management System
- * AIRO station automation system

Panasonic Broadcast

800-528-8601; 323-436-3500

- * Smart Cart automation w/DVCPRO VCRs

ParkerVision

800-532-8034; 904-737-1367

- * PVTV STUDIO production automation

PESA Switching Systems

800-328-1008; 516-845-5020

- * Alliance multiformat HD/SD master control switcher
Circle (240) on Free Info Card

Philips Digital Video Systems

800-962-4287; 818-729-7700

- * MC series of high performance automation
- * Saturn master control switcher

Ross Video Ltd

613-652-4886

- AVM-7900 4 input audio video mixer
Circle (284) on Free Info Card

- DVM-8900 4 input digital video mixer
Circle (566) on Free Info Card

Sundance Digital Inc

972-444-8442

- * FastBreak Automation

SunUp Digital Systems

408-437-4500

- TCS Operating System

Videomedia Inc

800-YES-VLAN; 408-227-9977

- Air-Pak automation system
- * VIP-Suite

Videotek Inc

800-800-5719; 610-327-2292

- PRODIGY 10 input video/audio mixing
Circle (343) on Free Info Card

Vsoft Inc

978-250-9492

- * VideoClick 2.0



www.zandar.com

MultiViewer systems for CATV Barker channels, Multi-channel monitoring, Multimedia Displays. Features: up to 6, 16 or 64 pictures, Page Scheduler & Sequencer, text, label & logo insertion, picture re-size/position/crop, Tally & UMD, RS232/Ethernet.

Cable TV Equipment

Includes: Broadcast cable equipment; CATV system components; Conditional access systems; Set top box technology

Divicom

877-348-4266; 408-490-6560

- * Divicom SimulCrypt solutions

Harmonic Inc

408-542-2500

- Digital video transport system

Macrovision Corp

800-622-7686; 408-743-8600

- * ACP-PPV copy protection

Specialized Technology Group/3DXF

888-478-2687; 972-234-8750

- DVinci multi-source video/graphics mixer

Standard Communications Corp

310-532-5300

- TVM550II AM-VSB modulator

Stanford Telecom

408-745-2660

- STEL-2176 subscriber modem mod/demod chip

Tandberg Television Inc

949-725-2500

- * VideoGuard; Director
Circle (238) on Free Info Card

Teralogic

650-526-2000

- * TL850 all format DTV decoder IC

Videotek Inc

800-800-5719; 610-327-2292

- DM series demodulators, video and stereo
Circle (345) on Free Info Card

Zandar Technologies

408-782-9725

- VMX-64 Mosaic/barker channel generator MultiViewer
Circle (346) on Free Info Card

Introducing An Innovative HDTV Studio Lens At A Breakthrough Price.



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Our New XJ25 Is Big On Specs And Performance, Not On Price.

Canon's XJ25X6.8BIE-D is a remarkable lens that combines Canon's industry-standard HDTV quality with our breakthrough IFxs technology, to produce a lens that features enhanced specs, smaller size and a lower price than any HDTV lens on the market today.

Its affordable price allows you to purchase HDTV optics today even if you are still using conventional NTSC cameras and continue to use these optics in the future when you upgrade to HDTV.

Featuring the shortest MOD in its class (0.6m) and a wide range of focal length (6.8~170mm),



the XJ25 incorporates Canon's exclusive Digital Zoom and Focus Servo system with 13 bit repeatability, as well as Digital Servo Controls to provide the precise focus control required by HD systems (since the depth of field is almost half that of NTSC).

Canon's XJ25 features a Crossover option which maximizes operation on switchable cameras.

For more info: Call 1-800-321-4388

(In Canada: 905-795-2012)

<http://www.usa.canon.com>

Maximize Your Camera's Performance.

Canon

Product Directory



www.radamec.co.uk

Radamec Broadcast Systems specializes in the design and manufacture of Robotic Camera Control Systems and cost effective Virtual Studios.

Camera Robotics & Virtual Sets

Includes: Camera remote controls; Robotic camera controls; Virtual sets

Accom Inc

650-328-3818

* ELSET Live NT realtime, 3D virtual set

Brainstorm Multimedia

+34 91 549 50 03

* E studio 3D virtual set software

Complex Corp

316-342-7743

VTU-320A black burst timing unit
CP-301B composite coax/triax multiplexer
CP-501 component coax/triax multiplexer

Directed Perception

650-342-9399

* PTV miniature computer controlled camera platform

Evans & Sutherland

801-588-1661

MindSet 100/200

For-A Corporation of America

352-371-1505

* digiWarp-EX

Global Microwave Systems

760-631-8021

StarCam

Circle (207) on Free Info Card

Orad

212-931-6723

* CyberSet O, M & E virtual studio systems

Radamec Inc

877-RADAMEC; 732-246-0906

* Robotic Track Cam

Circle (298) on Free Info Card

* Free-d virtual studio camera tracking system

Circle (257) on Free Info Card

* Virtual Scenario virtual set

Circle (158) on Free Info Card

* RP2A robotic pedestal

Circle (159) on Free Info Card

RT-SET Inc

877-955-2230; 212-463-9902

* LARUS virtual studio system

For
additional
product
listings
see

www.broadcastengineering.com



Zandar
TECHNOLOGIES

Innovative MultiViewer Solutions

Compact Standalone Systems
save on space, cooling requirements
Resize/Position up to 6, 16 or 64 Inputs
save on costs, maximize use of large displays
Analog/SDI Video Input options
multi-formats to answer your needs
Integrator or End-User Solutions
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Text, Label, Logo Insertion
create exciting displays
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configure eye-catching page sequences
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recognizeable, user-friendly interface

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*Broadcast Multi-Channel Monitoring
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Mosaic/Barker Channels
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for promoting channel offerings
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Product Directory



Sachtler Speed Lock CF

Sachtler Corp

516-867-4900

- * Speed Lock CF two-stage tripod with quick locks (See Photo)

Circle (554) on Free Info Card

Sato Kensetsu Kogyo Co Ltd

+81 3 3572 5691

- * Linear Cam wire-type remote camera

Telemetrics Inc

800-424-9626; 201-848-9818

- * Weatherproof camera control systems
- * Advanced camera control & robotics
- * TM-CPS
- * TM 9660, TM9250, TM9255 triax/coax CCUs

Vinten Inc

888-2 VINTEN; 914-268-0100

- * ACP-8000P touchscreen controller
- * ImageTracker precise position tracker



www.ocon.com

O'Connor fluid heads and tripods deliver the performance that professionals demand whether in the studio or on location. O'Connor products have been designed by professionals, for professionals.

Camera Support

Includes: Camera support products (tripods); Pan/tilt heads

Bogen Photo Corp

201-818-9500

- Gitzo Rollpod and tripods

Circle (383) on Free Info Card

G1380 series video fluid head

Circle (429) on Free Info Card

Manfrotto 501 Pro video head

Circle (449) on Free Info Card

Manfrotto tripods & pan/tilt heads

Circle (190) on Free Info Card

Cartoni USA

888-227-8664; 805-520-6086

Gamma fluid head for ENG systems

Chapman/Leonard Studio Equipment Co

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Full line of cranes & dollies

- * Super PeeWee IV

Cinekinetic

+61 8 9 459 3690

- * Cinesaddle/Minisaddle car

Miller Fluid Heads (USA)

973-857-8300

- * DS-25 ENG digital support systems

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RADAMEC

BROADCAST SYSTEMS

The world leader in broadcast robotic control camera systems.

Superior and Dependable Technology

- Robotic to Manual Control With the Flick of a Switch – No re-alignment necessary
- Advanced Pedestal Navigation System – No need to re-target pedestals between each show
- Exclusive IR collision avoidance sensors for safety
- Easy upgrade path to virtual set technology

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- Designed to grow with facility
- Control of up to 16 cameras

Not ready for a full system yet? Radamec can build a robotic system using your existing pedestals.

Current customers include: CBS, FOX, FOX News, CNN, KNBC, KTTV, C-SPAN, TXCN, WPXI, Bloomberg, The US Senate and The US House of Representatives.



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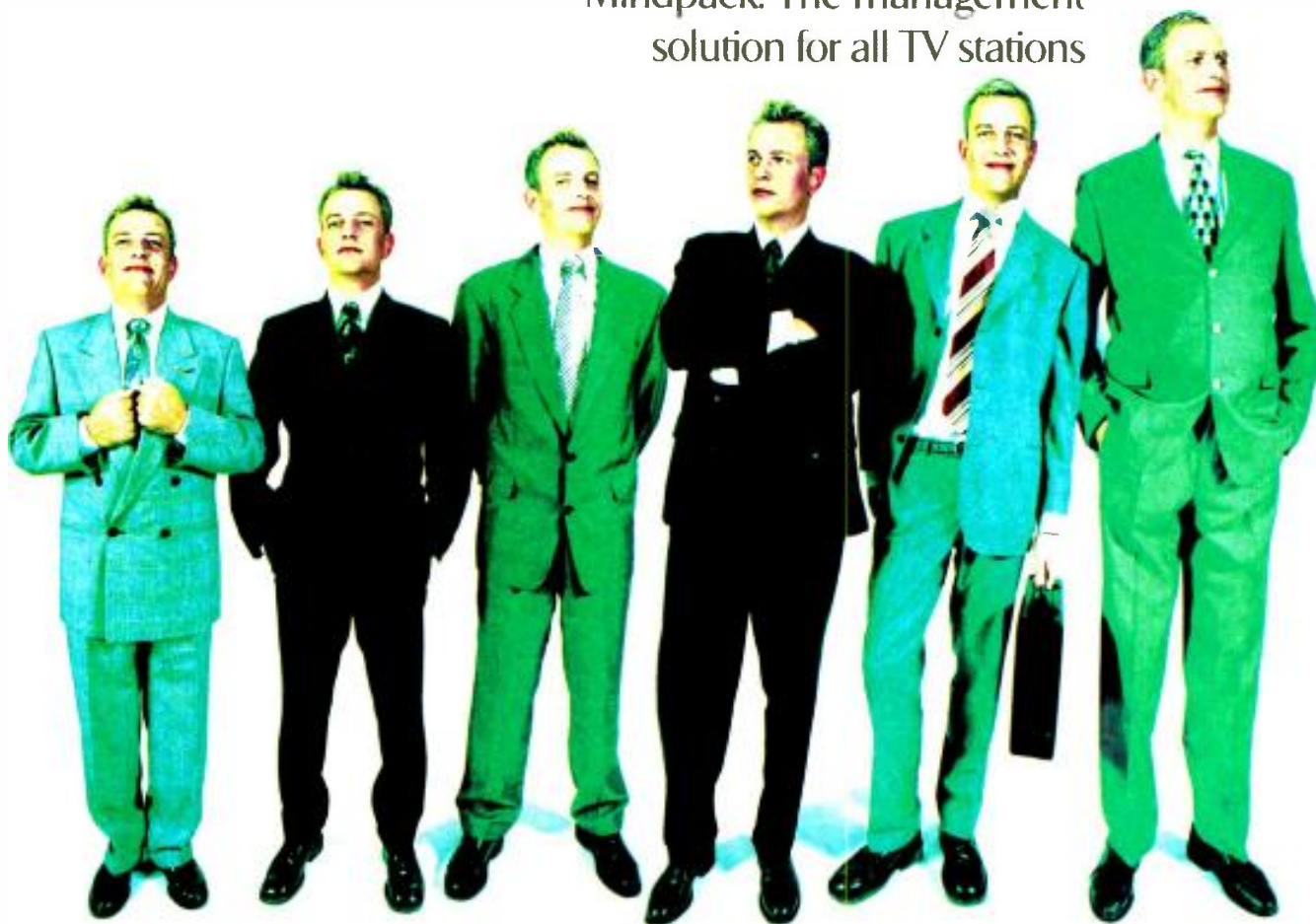
Toll-Free

www.radamec.com

Circle (110) on Free Info Card

The Channel Management System that grows with you

Mindpack: The management solution for all TV stations



Whether you're a small TV station or a multinational broadcasting company, reliable, cost-effective channel management is essential. Mindpack is a convenient, scalable channel management system that grows as you grow - from single channel to multi-channel operations. And at a price you can afford.

Mindpack has been specially designed to cater for networks and channels broadcasting on analogue and digital platforms.

It comprises full rights management, including budget modeling and finance, a media library, and planning and presentation scheduling, in one fully-integrated package. And all of this with the reliability that comes from years of fine-tuning to meet the demands of today's TV stations.

So when your business is head and shoulders above the rest, Mindpack will always be there to support you.

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MEDIA COMMERCE TECHNOLOGIES

Product Directory



Oconnor 1030B/1030S

Oconnor

714-979-3993

25L Two stage 15"-66" tripod

Circle (270) on Free Info Card

* 55L Heavy duty tripod

Circle (550) on Free Info Card

* 55D Heavy duty aluminum tripod

Circle (272) on Free Info Card

* 35LC Quick deployment carbon fiber tripod

Circle (271) on Free Info Card

* 2060 Fluid head

Circle (273) on Free Info Card

* 2527B/2575BV Fluid heads

Circle (160) on Free Info Card

* 1030B/1030S Fluid heads (See Photo)

Circle (549) on Free Info Card

* DV/DVS Fluid heads

Circle (269) on Free Info Card

Porta-Jib/Hollywood General Machining

323-462-2855

* Dollies with adjusting column/seats/track

* Lightweight, front-operated jib arm



Radamec Model 431

Radamec Inc

877-RADAMEC; 732-246-0906

* Model 431 pan/tilt heads (See Photo)

Circle (309) on Free Info Card

Sachtler Corp

516-867-4900

* Video 18 Plus fluid head for ENG cameras

Circle (261) on Free Info Card

* DA 75/2 2-stage 75mm aluminum tripod

Circle (568) on Free Info Card

* Caddy low budget fluid head

Circle (572) on Free Info Card

* Video 25 Plus fluid head

Circle (567) on Free Info Card

Telemetry Inc

800-424-9626; 201-848-9818

* PT-CP, PT-HP, motorized pan/tilt heads

Vinten Inc

888-2 VINTEN; 914-268-0100

* Vision 11 broadcast ENG pan/tilt head

* Quatro studio/OB pedestal

* Quartz One studio pedestal

Cameras & Accessories

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Aerial Films Inc

800-543-8947; 973-984-6680

* GyroCam 36x Airborne stabilized camera

Band Pro Film/Video

888-BANDPRO; 818-841-9655

* EASYRIG-2 lightweight camera support

Glidecam Industries Inc

800-949-2089; 508-866-2199

* Glidecam V-20 camera stabilizer

Hitachi Denshi America Ltd

516-921-7200

* SK-3000 multi-standard digital camera

* SK-3000P multi-standard digital camera

* Z-3000W switchable digital camera

Ikegami Electronics (USA) Inc

201-368-9171

HDL-37 compact HDTV

HDL-10 ultra compact HDTV camera

* HL-45/45W digital portable/IT

* HL-V73/73U, DVCPRO camcorder

* HK-388/388W studio camera

* HDK-790/HDL-79 HDTV universal camera

JVC Professional Products Co

800-JVC-5825; 973-315-5000

* DY-90U camcorder

* DY-700U camcorder

* KY-D29W switchable aspect ratio cameras

K&H Products Ltd

802-442-8171

PortaBrace/shoulder cases

Lee Filters

800-576-5055; 818-238-1220

VH lightweight video hood/filter holder

Panasonic Broadcast

800-528-8601; 323-436-3500

* AK-HC830 portable 1080i camera

* AJ-PD900W DVCPRO50 camcorder

* AJ-D900W 3-CCD DVCPRO50 camcorder

* AK-HC880 studio 1080i camera

* AJ-D810 3-IT 2/3" CCD DVCPRO camcorder

Philips Digital Video Systems

800-962-4287; 818-729-7700

* LDK series of studio and portable cameras

ProSource/BMI

203-335-2000

* Shade FX matte box

Sony Electronics

800-686-SONY

* HDCAM Line of Camcorders and Cameras

Thomson Broadcast

201-569-1650

* 1707 one-piece digital triax camera

Toshiba America

949-461-4986

IK-TU40A 3 CCD color video camera

Tron-Tek Inc

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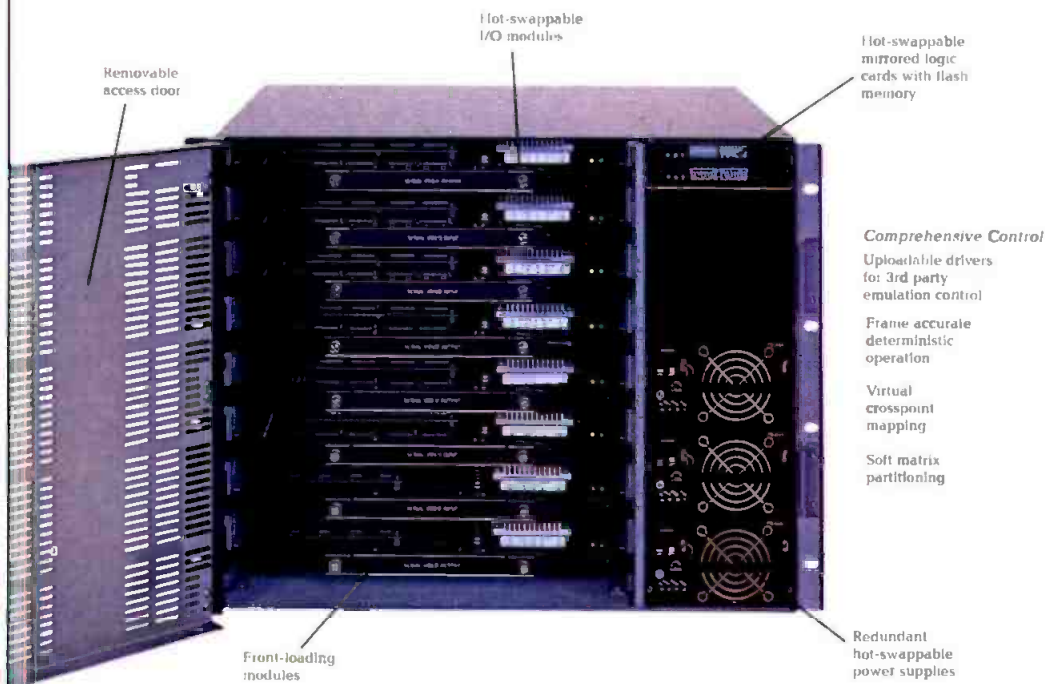


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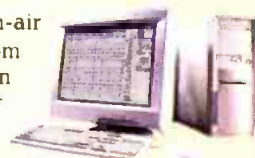
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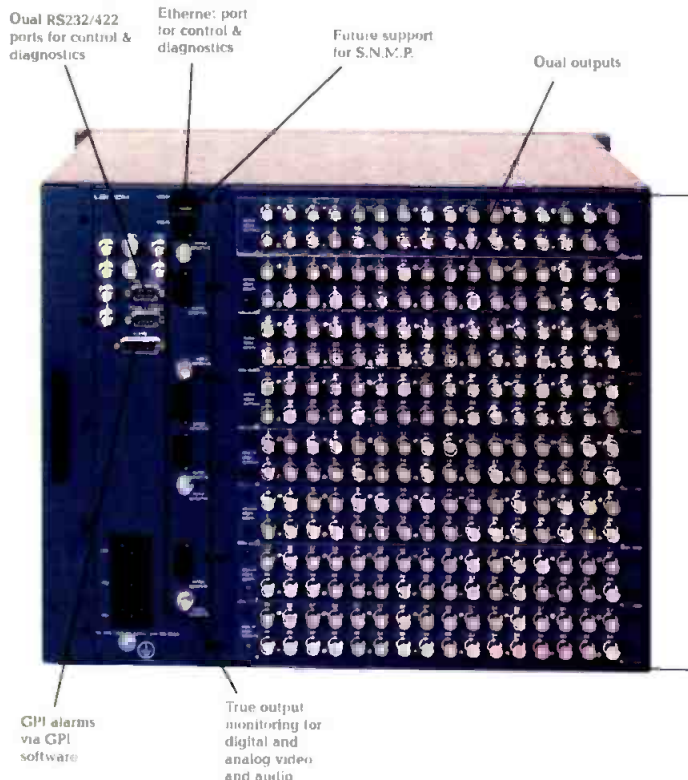
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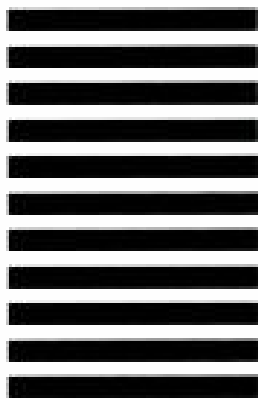
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Cool-Lux

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- * Pan-EI-Lite

Dove Systems

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Frezzi Energy Systems

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- * 50W, 24W and 18W HMI units
- * Portable Frezzi Lights

GAMPRODUCTS

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- GAMCOLOR color and diffusion filters

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619-560-9779

- On camera interview light

K5600 Inc

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- Location lighting kits

Kino Flo Inc

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- * Diva-Lite 400 EFP/ENG light

KW/2 Lighting Products

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- * BL fluorescent fill lights

Lowel-Light Mfg Inc

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- GO Kits small, lightweight, compact units

Packaged Lighting Systems Inc

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- CFS-3 Challenger follow spotlight

PAG

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ROSCO/Entertainment Technology

800-223-9477; 503-222-9944

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- * Reporter 21D MicroSun camera daylight
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Microphones & Accessories

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- * 40 series shotgun microphones
- * 100 UHF camera-mount microphones

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- 400HT3 portable UHF handheld
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- 400LTS portable UHF w/Sony ECM-44H

beyerdynamic

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Bogen Photo Corp

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- Gitzo microphone shock mounts

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- * MR-182LS wireless lavaller mic system

DPA Microphones

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- 4035 headset microphone, P48

Electro-Voice

800-234-6831; 616-695-6831

- MS3000 wireless microphone system

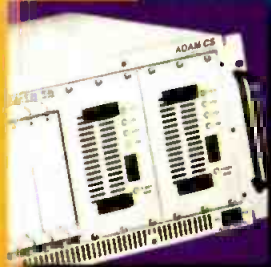


Lectrosonics UCR210D

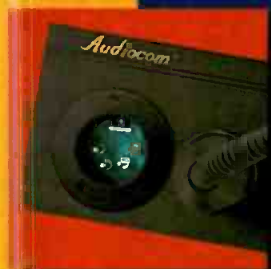
Lectrosonics Inc

800-821-1121; 505-892-4501

- * IFBR1 Frequency agile IFB receiver
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- * VHF & UHF wireless mics for ENG/EFP/studio applications
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Pearl Microphone Laboratory

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CC 22 mono cardioid studio microphone

Rycote Microphone Windshields Inc

+44 1453 759 338
* Softie windshields

Sabine Inc

800-626-7394; 904-418-2000
* Wireless system with feedback control

Sennheiser Electronic Corp

860-434-9190
* SKM 3072-U wireless microphone
Evolution Wireless
* Evolution microphone series

Shure Brothers Inc

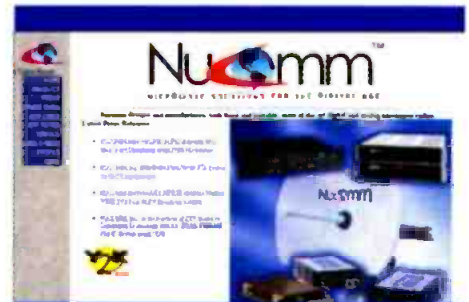
800-25-SHURE; 847-866-2200
* SM631B on-camera
* VP64AL video/broadcast handheld mic

Telex Communications

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PST-16 16-Channel portable transmitter
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Circle (163) on Free Info Card
ENG-100 broadcast ENG receiver
Circle (162) on Free Info Card

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Standard Communications Corp

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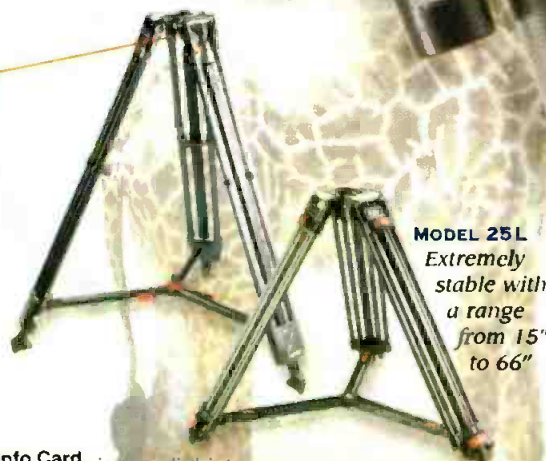
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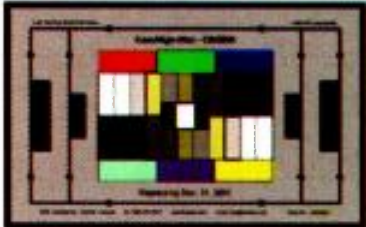
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 * Liveline Genesis

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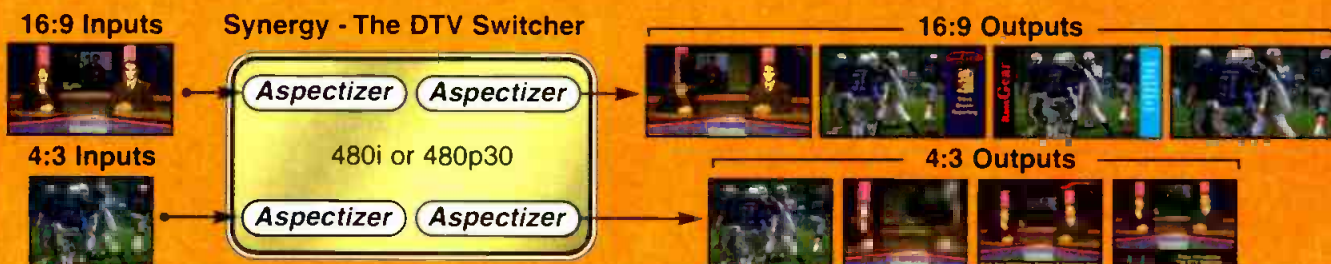
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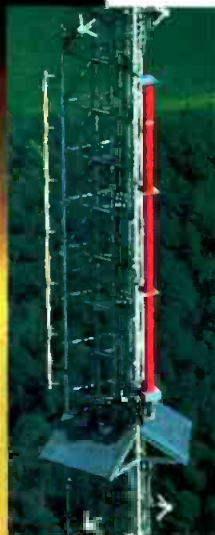
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Digital Processing Systems/DPS

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* DPS Foundation Modular digital AV processing system
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Circle (535) on Free Info Card

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* AP41 TBC/frame sync Y/C & composite I/O

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801-977-9553

* NV VD110 digital frame sync

KeyWest Technology

800-331-2019; 913-492-4666

* VooDoo 10/8-bit rackmount or inline

Leitch Incorporated

800-231-9673; 757-548-2300

ENC-6801, DEC-6801

Circle (222) on Free Info Card

Genesis Interface System

Circle (393) on Free Info Card

* Juno HDTV upconverter

Circle (323) on Free Info Card

DFS-3005 Frame synchronizer

Circle (472) on Free Info Card

IXION

Circle (473) on Free Info Card

Link Electronics Inc

800-776-4411; 573-334-4433

* Model 1159 D1 to analog composite encoder

Magni Systems

800-237-5964; 503-615-1900

AVM-510C video monitor

MagniCoder Pro video scan converter

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Miranda Aquila

Miranda Technology

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* Aquila modular upconverter (See Photo)

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* SER-800E/D HD video serializer and deserializer

Circle (511) on Free Info Card

* SDM-801I HD serial digital to component analog converter

Circle (559) on Free Info Card

Pixel Instruments Corp

408-871-1975

* VS-5200 10-bit synchronizer

Prime Image Inc

408-867-6519

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Ross Video Ltd

613-652-4886

DVB-8020A-S 4:2:2 frame synchronizer

Circle (195) on Free Info Card

Ross Gear encoders and decoders

Circle (281) on Free Info Card

Sierra Video Systems Inc

530-478-1000

* Digilinx series

Snell & Wilcox

+44 1730 821 188

* HD200 compact downconverter

* HD2100 compact downconverter

* HD5050 upconverter

* HD4000 HDTV frame synchronizer

Alchemist Ph. C standards converter

Interpolator

Sony Electronics

800-686-SONY

Complete line of conversion products

Specialized Technology Group/3DXF

888-478-2687; 972-234-8750

Channel PCI Multi-monitor adapter

Telford Technical Research Ltd

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* TBC 3001 analog TBC

TeraNex

407-517-1086

* VCA-6110PXC All format converter

Circle (477) on Free Info Card

* VCD-6011PXC cross/down converter

Circle (529) on Free Info Card

* VCU-6100PXC upconverter

Circle (530) on Free Info Card

* VCS-6001PXC Standards converter

Circle (528) on Free Info Card

Thomson Broadcast

201-569-1650

* MSE 5000 HD/SD encoder

TV One Multimedia Solutions

800-721-4044; 606-282-7303

CORIOscan-Pro SG

VAS Group Inc

818-843-4831

* X-Box HD and SD format converters

Video Gainesville

352-372-0270

* MightyCoder digital-analog converter

Video International Development

516-243-5414

* DTC 4600MV standards converter

* DTC 1600 Quattro digital standards converter

* DTC 4000 Visa & Plus motion vector/aspect ratio converter

Videotek Inc

800-800-5719; 610-327-2292

* VDP series of analog and 601 video synchronizers

Circle (347) on Free Info Card

YEM America Inc

310-544-9343

* HSC-1125D1A HDTV upconverter



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* AD 950 Stream Analysis ATSC/DVB

* AD 951-II Stream Player II

* AT 970 ATSC Stream View

Advanced Broadcast Systems Inc

800-499-4554; 606-689-0075

* Zenith ATSC demodulator

Circle (517) on Free Info Card

Agilent (formerly HP T&M)

800-367-4788

HP89441V vector signal analyzer

E6277 MPEGscope Plus

ASACA/ShibaSoku Corp of America

800-423-6347; 310-672-6765

* TG35AX Programmable signal generator

Astro Systems Inc

818-244-1806

* SG-7800 HD test signal generator

Audio Precision

800-231-7350; 503-627-0832

* System Two dual domain

AVCOM of Virginia Inc

804-794-2500

* PSA-65C portable spectrum analyzer

Belar Electronics Lab Inc

610-687-5550

TVM 100/101

CSA-1 composite FFT spectrum analyzer

* TVMA-1 precision modulation monitor

Berkeley Nucleonics Corp (BNC)

415-453-9955

Model 625A signal/function generator

Broadcast Technology Ltd

360-834-1862

* DTV 1450 ATSC demodulator

CCETT

+33 2 99 12 42 17

* IRD-Pro DVB-T receiver decoder

DSC Labs

800-267-5227; 905-673-3211

72dB 13-step greyscale chart

Circle (440) on Free Info Card

CamAlign 4:3 and 16:9 front-lit test charts

Circle (553) on Free Info Card

Combi-1 and 2 optical signal generators

Circle (311) on Free Info Card

Ambi Illuminator 16:9 and 4:3 multisource

Circle (310) on Free Info Card

ESE

310-322-2136

ES-219A black burst generator family

Circle (295) on Free Info Card

Evertz Microsystems Ltd

905-335-3700

* 7750TG-HD HD test signal generator



Extron DVS 100

Extron Electronics

800-633-9876; 714-491-1500

* DVS 100 Digital video scaler (See Photo)

Circle (506) on Free Info Card

VTG 200 Video test generator

Circle (319) on Free Info Card

Fluke Corp

800-44-FLUKE; 425-347-6100

ScopeMeter 190 handheld oscilloscopes

Gage Applied Sciences

800-567-4243; 514-633-7447

* General test equipment

Hamlet Video International Ltd

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Monitor Scope MS601

Harris Corporation

513-459-3400

* MONITORplus DTV monitoring system

Circle (443) on Free Info Card

* ARX-H200 professional ATSC receiver

Circle (555) on Free Info Card

Holiday Industries Inc

877-HOLIDAY; 612-934-4920

HI-4460 graphical hand-held EMF readout

HI-4000 RF/EMF measurement system

HI-4455 and HI-4457 field probes

Horita Co Inc

949-489-0240

TSG-50 NTSC test signal generator

Circle (198) on Free Info Card

BSG-50 blackburst/sync/tone generator

Circle (234) on Free Info Card

Interra Digital Video Technologies

800-646-4434; 408-573-1400

* SyncCheck lip sync analysis software

Ktech Telecom Inc

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* DVM-100 ATSC-compliant demodulator

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Product Directory



Leader LV 5152DA

Leader Instruments Corp

800-645-5104; 516-231-6900

- * LT 441D HDTV digital generator
Circle (502) on Free Info Card
- * LV 5152DA Digital/analog waveform monitor (See Photo)
Circle (524) on Free Info Card
- * LV 5150D HD digital/analog monitor
Circle (200) on Free Info Card
- LV 5137
Circle (500) on Free Info Card
- * LV 5152D Digital/analog waveform monitor
Circle (470) on Free Info Card
- * LT 5910 SDI analyzer
Circle (461) on Free Info Card
- LE 1860 CD/CD-ROM/DVD jitter meter
Circle (189) on Free Info Card
- * LT 440D HDTV signal generator w/genlock
Circle (235) on Free Info Card
- * LT 425D Digital signal generator
Circle (175) on Free Info Card
- LG 3226 2GHz signal generator
Circle (170) on Free Info Card

LG 1311 10MHz function generator

Circle (374) on Free Info Card

LG 1301

Circle (167) on Free Info Card

LF 827 1.3GHz frequency counter

Circle (375) on Free Info Card

* LV 5100DE Digital/analog monitor

Circle (174) on Free Info Card

LeCroy Corporation

800-553-2769; 914-425-2000

* LT 322 500MHz digital oscilloscope

LG Electronics

609-716-3505

* StreamScope MT-10

Logic Innovations

888-34-LOGIC; 619-455-7200

* DSTS capture & playback transport streams

Circle (267) on Free Info Card

Magni Systems

800-237-5964; 503-615-1900

AVM-510 automated signal video monitor
SDM automated serial digital signal monitor

Modulation Sciences

800-826-2603; 732-302-3090

* MSI 320 precision video demodulator

Narda Microwave

516-231-1700

* 8712/A87420D FCC compliance system

ProTeleVision Technologies (PTV)

800-421-0888; 201-529-2188

PT 5474 digital video analyzer

PT 5230 digital video generator

PT 5210 VariTime digital sync generator

PM 5639 handheld CRT color analyzer

Radyne Comstream Corporation

602-437-9620

* DBR2000 digital broadcast receiver

SyntheSys Research

650-364-1853

* HDVA292 HD digital video signal analyzer

Tektronix Inc/Measurement Bus

800-426-2200; 503-627-7111

* RFA300 8-VSB measurement set

* PQM300 Program QoS analyzer

TerraSonde

888-433-2821; 303-545-5848

The Audio Toolbox

Trompeter Electronics Inc

800-982-2629; 818-707-2020

* BNC tester, P/N 010-0133

Circle (171) on Free Info Card

Video Accessory Corp

800-821-0426; 303-443-4950

VB/BBG black burst generator



Videotek VTM-300

Videotek Inc

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DM-200 Demodulator

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DM series demodulators, video and stereo

Circle (345) on Free Info Card

* VSG series video synchronizers

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* VTM-200 Pic, Wfm, Vec, Audio on SVGA

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* VTM-300 Waveform monitoring system

(See Photo)

Circle (424) on Free Info Card

* VTM series of traditional tube-based scopes

Circle (348) on Free Info Card

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800-771-2556; 416-335-5999

* Select series AMS4, bit buddy, bit splitter

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800-854-2708; 858-279-2200

* WWG DTS-G transport stream generator

* WWG DTS-400P MPEG-2 broadcast monitor

* WWG DTS-A transport stream analyzer

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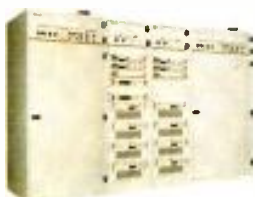
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- Zenith 8VSB modulators
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- ABS-TC Transmitter
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Astre Systems

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- TV transmitter

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Gentner Communications Corp

800-945-7730; 801-975-7200

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- GSC3000 control system

Harris Corporation

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- CD 1A ATSC 8-VSB DTV exciter
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Circle (211) on Free Info Card
- SIGMA CD-II series DTV transmitters
Circle (444) on Free Info Card
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Circle (176) on Free Info Card

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303-464-8000

- T-series VHF digital to 30kWrms
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- DTV solid state translators
Circle (405) on Free Info Card
- Model T610N 8-VSB 1Wrms DTV exciter
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- Solid state VHF/UHF series 400-30kWrms
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- Landmark series UHF transmitters

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* DTV/NTSC antennas

Scala Electronic Corp

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* Broadband UHF panel antennas

Screen Service Italia

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888 SHIVELY; 207-647-3327
* UHF Superturnstile antennas
* NTSC/DTV antennas
* Series 2000 transmit antenna

SIRA Sistemi Radio

+39 02 95742605
* UTV-05/S high power UHF panel antenna

Superior Broadcast Products

800-279-3326; 972-473-2577
* UHF transmitters from 500W to 5kW

SWR

800-762-7743; 814-472-5436
* DTV/NTSC stacked antennas

Technosystem SPA

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* VHF/UHF Solid State/IOT transmitters

Teko Telecom

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* TUBL 1000 UHF 1000W TV transmitter

Thomcast Comm.- Comark Division

413-569-0116
* ULTIMATE UHF LDMOS NTSC/DTV w/DAP
* Advantage UHF IOT DTV w/DAP
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* Hilomast
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* NK.9 Telescopic Pneumatic Mast
* Circle (352) on Free Info Card

* RC-1 Remote control

Circle (520) on Free Info Card

* RPD-1 Rapid deployment

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Alpha Video & Electronics Co

412-429-2000
* Dream Machine Analog/digital ENG

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TG-50	WG-50 features plus SMPTE LTC Generator	\$379
TRG-50	TG-50 features plus Search Speed Reader	\$469
TRG-50PC	TRG-50 features plus RS232 port & Tape Logging Software	\$589
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PG-2100	Portable Generator—24, 25, 29.97, 30 fps, palm-sized (9V)	\$229
MGW-50	Multiple Window Generator—4 windows from 1 LTC source	\$979

VITC		
VWG-50	VITC Window Generator—VITC Search Speed Reader/Insertor	\$329
VWG-50PC	VWG-50 features plus RS232 port & Tape Logging Software	\$449
VG-50	VITC Generator—plus LTC - VITC Translator	\$289
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VLT-50PC	VLT-50 features plus RS232 port & Tape Logging Software	\$409
AVG-50	Active VITC Generator—Inserts VITC into "active" video	\$289
AVWG-50	Active VITC Window Generator—VITC Search Speed Reader/Insertor	\$329

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TR-100	Time Code Reader—LTC Search Speed Reader, 0.8"H display	\$379
TCD-100	Time Code Display—VITC/LTC Reader, 0.8"H display	\$429
VLR-100	VITC LTC Reader—VITC/LTC Reader/LTC Generator, 0.56"H display	\$559
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SPECIAL		
RLT-50	RS422 - LTC Translator—Translates RS422 serial data into LTC	\$289
TCI-50	Time Code inserter—Reads LTC/VITC & inserts into RS422 serial data	\$389
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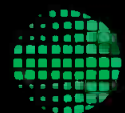
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 LSS-94429 Solsat satellite phone

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513-891-1444
 * ENG trucks/satellite trucks

Scientific-Atlanta

770-903-6057
 * PowerVU Plus Originator encoder

Shook Electronics USA Inc

888-651-5775; 210-651-5700
 * AS-11 DSNG van
 * A-11 ENG self-contained
 * AS-15 KU/C SNV truck

Wegener Communications Inc

800-848-9467; 770-814-4000
 * DVT2000 Flyaway - MPEG-2

Will-Burt

330-682-7015
 * Masts

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888-244-9207; 717-244-4400
 ENG & SAT uplink trucks

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ADC Telecommunications Inc

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 TCP-A12 ProAx camera connectors
 Circle (546) on Free Info Card
 PP12232RS-MVJT-BK Super video panel
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702-896-1858
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Audio Accessories Inc

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 * Patch panels

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 * CVC-21 compressed video captioning
 VBI 10 vertical blanking interval bridge

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 * SMPTE 259M/292M ready patch panels

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DNF Controls

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 * Peripheral bus interface server control for production switchers
 Circle (256) on Free Info Card

EEG Enterprises Inc

516-293-7472
 * TE500 DTV line 21 transcoder

ESE

310-322-2136
 ES-488 SMPTE time code generator, reader, inserter
 Circle (296) on Free Info Card
 ES-101, -102, -185A GPS master clocks/time code generators
 Circle (229) on Free Info Card

Evertz Microsystems Ltd

905-335-3700
 * Closed caption equipment

Horita Co Inc

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 PR-232 field mini LTC reader/TC-TOOLKIT
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 Circle (380) on Free Info Card
 VIC-50 vertical interval cleaner
 Circle (230) on Free Info Card

Jensen Transformers

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 ISO-MAC VB-1BT/B video over CAT5

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 * 7730-2 self-normalling video jack

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 * AV-IDENT

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888-360-0010; 203-735-5805
 * DTV 708 closed caption data server

Norpak Corp

613-592-4164
 * TES5 serial digital video VBI inserter

Peerless Industries Inc

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 * TV/monitor mounts & accessories

Prime Image Inc

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 Twister

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 * Win2020 + Vidcache subtitling workstation

Sierra Design Labs

800-400-8002; 775-831-7837
 * Sierra control panel

Softel Ltd

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 * Swift PC NT multiformat captioning

Switchcraft Inc

773-792-2700
 * Line of video patch panels

Techflex Inc

800-323-5140; 973-300-9242
 * Braided expandable sleeving

Tektronix Inc/Measurement Bus

800-426-2200; 503-627-7111
 * MTM300 MPEG multistream monitor

TFT Inc

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 EAS 911, EAS 930A, Safety 1st

Trompeter Electronics Inc

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 * RE 4221 DSNG encoder/modulator
 * POLARIS MPEG-2 encoder & decoder
 Pegasus MPEG-2 multiplexer
 * PICTOR encoder HD encoder

Digital Vision Inc

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 * BitPack MPEG2 authoring workstation

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- 877-348-4266; 408-490-6560
- * MediaView MV12 SD program encoder
 - * MediaNode MN20 remultiplexer
 - * MediaView MV40 SD program encoder
 - * MediaView MV400 high-definition encoder
 - * ProView PV1200 commercial IRD
 - * MediaView MV45 SD program encoder

ECI Telecom

- +972 3 926 6844
- * mini Hi-TV and Hi-TV

Extron Electronics

- 800-633-9876; 714-491-1500
- EQ 100 Video EQ
- Circle (318) on Free Info Card

General Instrument Corp

- 888-800-8346; 858-455-1500
- * DigiCipher II Commercial HD decoders
 - * DigiCipher II ATSC HD encoder
 - * DigiCipher II Commercial SD decoders
 - * DigiCipher II Multichannel SD encoder

InnovaCom

- 888-464-6734; 408-727-2447
- TRANSPREG T1/E1/ATM network systems

Intelvideo Inc

- 203-348-9229
- * VP3000 pre-compression processor

Leitch Incorporated

- 800-231-9673; 757-548-2300
- Lynx 10-bit noise reducer
- Circle (494) on Free Info Card
- DigiBus Noise reduction module
- Circle (471) on Free Info Card

LEL Computer Systems

- 561-347-2242
- Video Pipeline
- Video Pipeline/CC
- Video Pipeline/IP
- Video Pipeline-2 MPEG-2 system

LNR Communications Inc

- 888-LNR-7858; 516-273-7111
- * Digital video exciter
 - * DVE-100 modulator/upconverter

Omneon Video Networks

- 408-558-2101
- * Omneon Video Area Network
- Circle (246) on Free Info Card

Optibase Inc

- 800-451-5101; 408-260-6760
- MPEG MovieMaker 200

PixStream

- 519-884-4196
- * VDS5000 professional video networking

Scientific-Atlanta

- 770-903-6057
- * PowerVu IP video compression system
 - * PowerVu Plus BitMizer stat-mux
 - * PowerVu Plus multiple decryption receiver
 - * PowerVu Plus digital video compression
 - * PowerVu Plus Originator encoder

Snell & Wilcox

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- * MOLE technology

Softel Ltd

- +44 1189 842 151
- * SE4000 MPEG test & replay products

Stradis Inc

- 770-621-0625
- MPEG video decoder with SMPTE 259M

Tandberg Television Inc

- 949-725-2500



- Tandberg Television E5820
- * E5820 ATSC encoder (See Photo)
 - Circle (436) on Free Info Card
 - MPEG encoders, com/pro receivers
 - Circle (192) on Free Info Card
 - * Digital ENG MPEG-2 encoder
 - Circle (435) on Free Info Card
 - * Seamless MPEG splicing
 - Circle (237) on Free Info Card
 - * Series 5000 encoding/decoding system
 - Circle (247) on Free Info Card
 - * Reflex Stat-Mux
 - Circle (193) on Free Info Card

Thomson Broadcast

- 201-569-1650
- * DBE 4120 contribution encoder

Tieman Communications

- 800-323-0252; 858-587-0252
- * TDR600 4:2:2 and 4:2:0 MPEG-2 IRD
 - Circle (337) on Free Info Card
 - * TE300A MPEG-2 4:2:0 encoder
 - Circle (469) on Free Info Card
 - * TDR6 SDTV/HDTV receiver/decoder
 - Circle (336) on Free Info Card
 - * THE1 HDTV/SDTV encoder
 - Circle (332) on Free Info Card
 - * TE60 Modular 4:2:0 and 4:2:2 encoder
 - Circle (334) on Free Info Card
 - * TE600 MPEG-2 DSNG encoder
 - Circle (335) on Free Info Card
 - * THE 10 HDTV/ATSC broadcast encoder
 - Circle (333) on Free Info Card

Vela Research

- 727-507-5300
- * Argus 4:2:2 MPEG-2 encoder
 - CineCast Quad SCSI-2 MPEG-2 decoder
 - * Cineview Pro PCI based MPEG-2 decoder

Vibrant Technologies

- 781-275-4088
- * Mpression MPEG 4:2:2 encoding server

Video International Development

- 516-243-5414
- * MNR 340 noise reducer

Wegener Communications Inc

- 800-848-9467; 770-814-4000
- * DV-2000 and DVE-2000 MPEG 2 encoder
 - * DVM-2000 Multiplexer - 10 Channel

Video Editing Systems

Includes: Editing systems and components

Addenda Electronics

- 877-ADDENDA; 831-372-6205
- * Rosetta Stone RS-422 adapters

Applied Magic

- 888-624-4255; 760-931-6417
- ScreenPlay nonlinear editing system

Avid Technology

- 800-949-AVID; 978-640-6789
- * NewsCutter Version 1.5

Blossom Technologies

- 305-266-2800
- Blossom Real Time Fury family Fury LX, SX

Digital Processing Systems/DPS

- 800-775-3314; 606-371-5533
- * dpsVelocity Non-linear editing system
- Circle (532) on Free Info Card

Editing Technologies Corp

- 818-840-1101
- * Ensemble Gold multilinear/nonlinear

Editware

- 530-477-4300
- * DPE-531, 541, 551 editing systems

Eidos Technologies

- +44 1816 363 000
- Judgement

Fast Multimedia

- 800-249-FAST; 425-354-2002
- * 601 MPEG-2 NLE with DVD output

Incite Multimedia Corp

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- * Incite editors and software

JL Cooper Electronics

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- MCS-3000 series media command stations

JVC Professional Products Co

- 800-JVC-5825; 973-315-5000
- * MW-S1000U hybrid non-linear system

Matrox - Video Products Group

- 800-361-4903; 514-685-2630 x 2636
- DigiSuite real-time, nonlinear platform
- * DigiSuite DTV real-time, nonlinear DV

Media 100

- 508-460-1600
- Systems for Windows & Macintosh

Miles

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- * M57 safe area inserter

Panasonic Broadcast

- 800-528-8601; 323-436-3500
- AJ-LT75 All-in-one DVCPRO laptop editor
- DVEDIT DVCPRO-based NLE editing
- POSTBOX 4.0 digital NLE editing

Pinnacle Systems

- 650-526-1600
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- Circle (414) on Free Info Card
- ReelTime Nitro Real-time online editing
- Circle (363) on Free Info Card
- MiroVideo DC50 video editing solution
- Circle (249) on Free Info Card
- DV/1394
- Circle (300) on Free Info Card

Pixelan Software

- 360-647-0112
- * Video SpiceRack PRO

Sony Electronics

- 800-686-SONY
- DNE-700/1000 NLE for news

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- 714-777-4510
- * On-Line Express DTV-realtime MPEG NLE

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VistaGRAPHX Rodie (8000 & 10K)

Clarity Visual Systems

503-570-0700
WN-5230-S DLP rear-projection display

Da-Lite Screen Company Inc

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* Image fixed wall screen

Davis North America

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DL 450, DLX 650, DL 58, DLX 10

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SS 200 Sync processor
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Faroudja Laboratories Inc

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* DVP3000/DVP3000U video processor
* DVP2200 Digital video processor

General Video Corp (GVC)

800-482-0075; 215-536-1900
P4130 SVGA - Stackable Cube

Hoodman Corp

800-818-3946; 310-379-6391
H789S-H1721 monitor hoods

JVC Professional Products Co

800-JVC-5825; 973-315-5000
* DT-V2000SU multiformat HD monitor

Monivision/Chun Yun

714-893-8113
* DM5948S XGA monitor and sub-woofer

Navitar

800-828-6778; 716-359-4000
Camera stand

Princeton Graphics

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* AF3.0HD 30-inch viewable HD monitor

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SDV52 DLP cube and digital processor

Sony Electronics

800-686-SONY
PFM-500A2WU Plasma display

WolfVision Inc

800-356-WOLF; 650-802-0786
VZ-47 Visualizer 3-CCD SVGA camera

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* DMX-16 (16-input) digital multiviewer
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* BUFRROUTE routing switcher control

Burst Electronics Inc

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Chyron Corp

516-845-2000
* 16x2 routers

Datatek Corp

800-882-9100; 908-654-8100
* D2600/2800 digital video routers

Di-Tech Inc

516-667-6300
* 1504/1508 HD 12x4 and 12x8 matrix

DNF Controls

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* SW16x32 RS422 port switcher
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* ST300, ST400 VTR/DDR/slow-mo controller
Circle (248) on Free Info Card

ESE

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ES-207A 1x4 Video DA
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* 6400 series Matrix switchers
Circle (315) on Free Info Card
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Circle (244) on Free Info Card
P/2 DA PLUS series VGA/XGA DAs
Circle (320) on Free Info Card

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* VFD571 freeze frame detector

For-A Corporation of America

352-371-1505
LDR-200 live digital recorder
* DCC-700 digital color corrector

Grass Valley Group

800-998-3588; 800-547-8949
* Profile VideoGateway (specialized video IP router)
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* Performer Compact routing system (10x1)
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* MAX 9000 Digital modular series
Circle (339) on Free Info Card
* Series 7000 Signal Management System
Circle (341) on Free Info Card
* 8900 Modular series
Circle (535) on Free Info Card

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Leitch Incorporated

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- * HDTV Glue HD DA
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- * BO/S
Circle (250) on Free Info Card
- * HD XPRESS 12x2 HDTV routing switcher
Circle (474) on Free Info Card
- * Integrator
Circle (322) on Free Info Card
- * Integrator 16x16 and 128x128 HD routers
(See Photo)
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Lighthouse Digital Systems Inc

800-323-8287

- * HDTV router

MicroVideo Ltd

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Digital Proc Amp

Miranda Technology

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- * SDA-802I HD reclocked digital video DA
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- * SDA-801I HD digital video DA
Circle (541) on Free Info Card

Multidyne Video & Fiber Optic Systems

800-4TV-TEST; 516-671-7278

VDA8505 Field DA w/3500ft EQ

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- * DTV-200 Modular video DA & fiber optics
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- * Bobcat 16x2 digital/analog matrix
Circle (232) on Free Info Card
- * Tiger 144x144 Digital and/or analog matrix
(See Photo)
Circle (239) on Free Info Card
- * 3500PLUS 16 level Windows control system
Circle (305) on Free Info Card
- * e-Route Client/server browser-based controller
Circle (499) on Free Info Card
- * SVDA 3001/2 1x8 DA
Circle (306) on Free Info Card
- * Cougar 32x32 digital or analog matrix
Circle (466) on Free Info Card
- * Ocelot HD 16x8/16 matrix
Circle (460) on Free Info Card
- * LNS-8 Live News Switcher 8x2 HD or SD matrix
Circle (241) on Free Info Card
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Venus 2001 modular universal router

Quartz Electronics

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613-652-4886

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AVS-8064 AES/analog video switcher

Circle (423) on Free Info Card

Sierra Video Systems Inc

530-478-1000

- * Video & audio DAs
- * Shasta & Tahoe Series midsize routers
- * Yosemite 64x64 to 128x128 router

Sigma Electronics

717-569-2681

HPX high performance 8x8 to 16x16 router

* ADX large matrix, 16x16 to 128x128 router

* DVS-1616 16x16 serial digital router

* SLX series routing switchers

* Series 2100 routing switchers

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HD1132/HD1116 video routers

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Route 4 router for nonlinear editing

Television Equipment - Matthey/Metawave

914-278-0960

- * Metawave MX32 32x32 serial digital router

Utah Comteck Video Inc

801-524-9999

AVS-1B & AVS-2 routers

Vela Research

727-507-5300

Intelligent Distribution series

Video Accessory Corp

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EQVB/VDA-XL

Videoframe

530-477-2000

- * Tally Mapper tally mapping and routing unit



Videotek DL-810/800

Videotek Inc

800-800-5719; 610-327-2292

- * SDC-831 digital color corrector/legalizer
Circle (426) on Free Info Card
- * Single bus/matrix routers analog/digital
Circle (350) on Free Info Card
- * DPA-100 and SDC series of proc amps and color correctors
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Circle (425) on Free Info Card
- * RS-12DVA, RS-12DV/EAM, RS-12MPEG and RS-12HD
Circle (299) on Free Info Card
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Circle (427) on Free Info Card
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(See Photo)
Circle (199) on Free Info Card

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Accom Inc

650-328-3818

- * APR Attache digital disk recorder
- * Abekas 6000 MultiFlex DTV server

Alcorn McBride Inc

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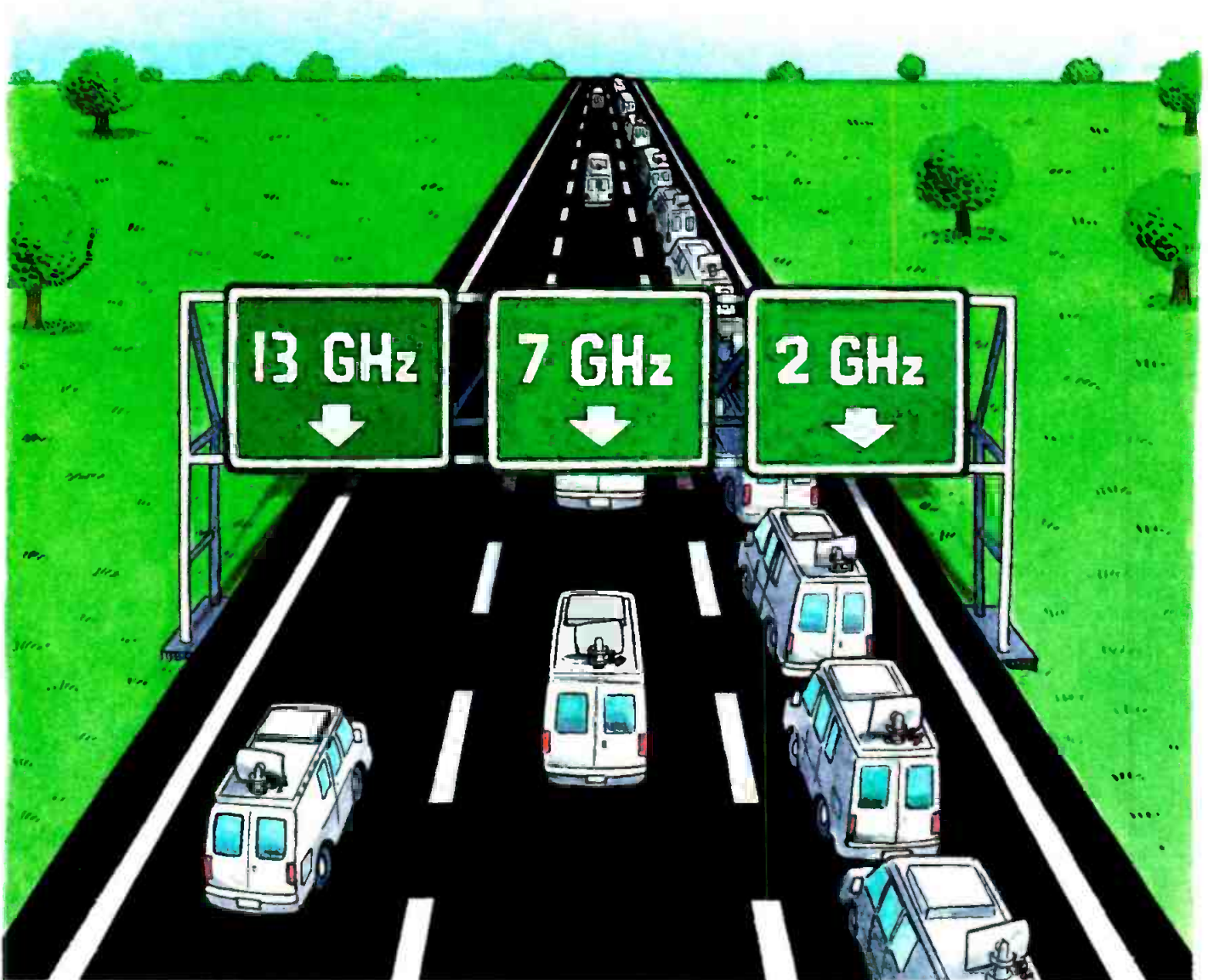
- * Digital Video Machine HD & HD Max

Applied Digital Technology

352-338-0516

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Concurrent Computer Corporation

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* MediaHawk VOD servers

DNF Controls

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* 4000CL-X Clip management system
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* 2000CL 200 clip instant access system
Circle (293) on Free Info Card

Doremi Labs Inc

323-874-3411
* V1 digital random access video recorder

Drastic Technologies

416-255-5636
* VVW 3000 dual channel JPEG
* VVW 5000 digital acquisition for broadcast
* VVW 1700 Single channel JPEG

DVS Digital Video Inc

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* ProntoServer uncompressed D1/D5 server

Electronica Industriale Spa

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Cart Machine

Fast Forward Video

949-852-8404
* Omega Deck DDR



Grass Valley Group Profile XP

Grass Valley Group

800-998-3588; 800-547-8949
* Profile XP Media platform (See Photo)
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* BR-D40 Digital-S dockable recorder
* BR-D51 Digital-S/SVHS player
* BR-D750U Digital-S recorder
* BR-D350 Player

Ktech Telecom Inc

818-361-2248
* TSS-100 MPEG-2 transport stream spooler

Leightronix

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MVP-2000 digital video player



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Leitch Incorporated

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VR 420 MPEG-2 broadcast server
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Media library system

Odetics Broadcast

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* TCS90-PRO videotape library system
* TCS45-PRO DVCPRO video library



Omneon Omneon Video Area Network

Omneon Video Networks

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Omneon Video Area Network (See Photo)
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Philips Digital Video Systems

800-962-4287; 818-729-7700
* Media Pool digital video server



Pinnacle Thunder MCS 4000

Pinnacle Systems

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* MCS 2000 Multichannel video server
Circle (513) on Free Info Card
* iThunder Internet video server
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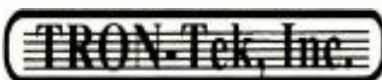
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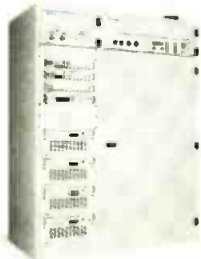


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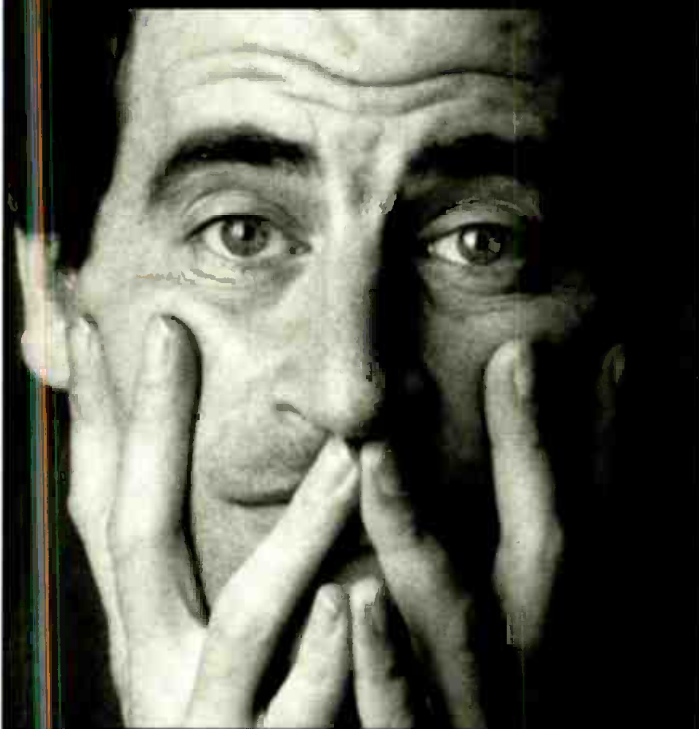
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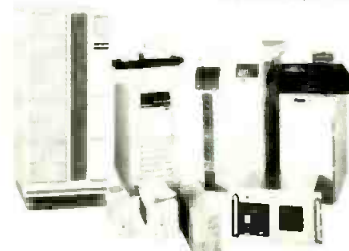
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See our products in the following
categories: Test & Measurement
(p.62); Transmitters (p.66)

Advanced Furniture System

1545 N Washington Ave
Loveland, CO 80538
970-663-4123
Fax: 970-663-6338
www.omn.com/afs
afs@mail.omn.com

Advanced Test Equipment Rentals/ATEC

10401 Roselle St
San Diego, CA 92121
800-404-2832; 619-558-6500
Fax: 619-558-6570
www.atecorp.com
sales@atecorp.com

Advent Communications Ltd

Nashleigh Hill
Chesham Bucks, HP5 3HE England
+44 1494 774 400
Fax: +44 1494 791 127
www.advent-comm.co.uk
sales@advent-comm.co.uk

AEI Electech Corporation

33485 Western Ave
Union City, CA 94587
510-489-5088
Fax: 510-489-8966

AEQ SA

C/Rey Pastor 40/P I Leganes
Madrid, E-28914 Spain
+34 91 686 13000
Fax: +34 91 686 44 92
www.aeq.es
aeqsales@aeq.cs

Aerial Films Inc

35 Airport Rd
Morristown, NJ 07960
800-543-8947; 973-984-6680
Fax: 973-984-6899
www.gyrocam.com

AFA Products Group

100 Stonehurst Court
Northvale, NJ 07647
201-750-3200
Fax: 201-750-3049
www.afassoc.com
BobH@afassoc.com

Agilent (formerly HP T&M)

PO Box 50637
Palo Alto, CA 95303
800-367-4788
Fax: 650-553-3905
www.hp.com

AIST Inc

1335 Burrard Street
Vancouver, BC V6Z 1Z7 Canada
888-558-3348; 604-687-2217
Fax: 604-669-6347
www.aistinc.com
info@aistinc.com

International Address

Mobile-Oil-Strabe 31 84539
Ampfing, Germany
+49 8636 9835 0
Fax: +49 8636 9835 23

AJA Video

443 Crown Point Circle
Grass Valley, CA 95945
800-251-4224; 530-274-2048
Fax: 530-274-9442
www.aja.com
sales@aja.com

See our products in the following
categories: TBCs & Frame Syncs
(p.58); Video Routing (p.74)

AKAI Musical Instrument Corporation

4710 Mercantile Drive
Fort Worth, TX 76137
800-433-5627; 817-831-9203
Fax: 817-222-1490
www.akai.com/akaipro
akaiusa@ix.netcom.com

AKG Acoustics US

1449 Donelson Pike
Nashville, TN 37217
615-360-0499
Fax: 615-360-0275
www.akg-acoustics.com
akgusa@harmon.com

Alan Gordon Enterprises Inc

5625 Melrose Avenue
Hollywood, CA 90038
800-825-MOVI; 323-466-3561
Fax: 323-871-2193
www.alangordon.com
info@alangordon.com



Alcatel USA

1225 N Alma Road 401-100
Richardson, TX 75081
800-252-2835; 972-996-5000
Fax: 972-996-2778
www.usa.alcatel.com
scott.d.nelson@usa.alcatel.com

Alcorn McBride Inc

3300 S Hiawassee Bldg 105
Orlando, FL 32835
407-296-5800
Fax: 407-296-5801
www.alcorn.com
dave@alcorn.com

Alien Skin Software

1100 Haynes St Ste Zero
Raleigh, NC 27604
888-921-SKIN; 919-832-4124
Fax: 919-832-4065
www.alienskin.com
alien-skin@alienskin.com

Allen Osborne Associates

756 Lakeland Road Unit J
Westlake Village, CA 91361
805-495-8420
Fax: 805-373-6067
www.aoa-qps.com
See our products in the following
categories: Vehicles (p.68)

Manufacturers/Dealers

Allied Tower Company

2525 South Shore Blvd Suite 420
League City, TX 77573
800-332-0025; 281-535-0501
Fax: 281-535-0498
alliedtower.com

See our products in the following categories: RF Components (p.50)

Alpha Video & Electronics

20C Keystone Dr
Carnegie, PA 15106
412-429-2000
Fax: 412-429-2015
www.avecENG.com
avec@avecENG.com

Altinex Inc

592 Apollo Street
Brea CA 92821
800-ALTINEX; 714-990-2300
Fax: 714-990-3303
www.altinex.com
solutions@altinex.com

Amazon/Interactive Effects

PO Box 51270
Irvine, CA 92619
714-247-1200
Fax: 714-573-9424
www.ifx.com
info@ifx.com

AMCO Engineering Co

3801 N Rose St
Schuler Park, IL 60176
800-333-3156; 847-671-6670
Fax: 847-671-9469
www.amcoengineering.com

Ampex Corporation

500 Broadway
Redwood City, CA 94063
800-752-7590; 650-367-2011
Fax: 650-367-2841
www.ampexdata.com
dstsales@ampexdata.com

AMS Neve PLC

100 6th Ave 5th Floor
New York, NY 10013
888-888-6383; 212-965-1400
Fax: 212-965-3739

www.ams-neve.com
enquiry@ams-neve.com

International Address

Billington Road
Burnley, Lancaster, BB11 5UB Eng-
land
+44 1282 457 011
Fax: +44 1282 417 282

Analog Way

75 Maiden Lane
New York, NY 10038-4810
212-269-1902
Fax: 212-269-1943
www.analogway.com
jgueras@analogway.com

Anchor Communications

3415 W Lomita Blvd
Torrance, CA 90505
800-262-4671; 310-784-2300
Fax: 310-784-0533
www.anchoraudio.com

Andrew Corporation

10500 W 153RD St
Orland Park, IL 60462
800-DIAL-4-RF; 708-349-3300
Fax: 708-349-5444
www.andrew.com

See our products in the following categories: Microwave & Fiber (p.40); RF Components (p.50); Satellite Equipment (p.52); Transmitters (p.66)

Angenieux

40 G Commerce Way
Totowa, NJ 07511
973-812-3858
Fax: 973-812-3858
www.angenieux.com
civ.sales@angenieux.com
International Address
Saint Heand, F-42570 France
+33 47790 78 00
Fax: +33 47790 78 03

Antenna Concepts Inc

6601C Merchandise Way
Diamond Springs, CA 95619
530-621-2015
Fax: 530-622-3274
www.antennaconcepts.com

Antenna ID Products

22 Bryan Wynd
Glenmoore, PA 19343
610-458-8418
Fax: 610-458-8418
antennaid@aol.com

Antex Electronics

1125 W 190th St
Gardena, CA 90248
800-338-4231; 310-532-3092
Fax: 310-532-8509
www.antex.com

Anthro Corp

10450 SW Manhasset Dr
Tualatin, OR 97062
800-325-3841; 503-691-2556
Fax: 800-325-0045
www.anthro.com
sales@antro.com

Anton/Bauer Inc

14 Progress Drive
Shelton, CT 06484
800-422-3473; 203-929-1100
Fax: 203-925-9935
www.antonbauer.com
websales@antonbauer.com

Anvil Cases

15650 Salt Lake Ave
City of Industry, CA 91745
800-359-2684; 626-968-4100
Fax: 818-968-1703
www.anvilcase.com
anvil@anvilcase.com

Applied Digital Technology

3622 NE 4th St
Gainesville, FL 32609
352-338-0516
Fax: 352-338-1108
www.applied-digital.com

Applied Magic

6078 Corte Del Cedro
Carlsbad, CA 92009
888-624-4255; 760-931-6417
Fax: 760-931-6440
www.applied-magic.com

APW Enclosure Products - Stantron

28545 Livingston Ave W
Santa Clarita, CA 91355
800-821-0019
www.apw-enclosureproducts.com

APW Zero Cases

500 W 200 N
North Salt Lake, UT 84054
800-416-9025; 801-299-7354
Fax: 801-299-7350
www.zerocases.com
sales@zerocases.com

Arcatron Inc

3641 W Phelps Road
Phoenix, AZ 85053
602-843-2589
Fax: 602-843-6706
www.arcatron.com
bginger@arcatron.com

Archion

4235 Maryellen Avenue Ste 302
Studio City, CA 91604
818-655-2222
Fax: 818-655-2233
www.archion.com
info@archion.com

Arrakis Systems

2619 Midpoint Drive
Fort Collins, CO 80525
970-224-2248
Fax: 970-493-1076
www.arrakis-systems.com
sales@arrakis-systems.com

ARRI USA Inc

617 Route 303
Blauvelt, NY 10913
914-353-1400
Fax: 914-425-1250
www.arri.com
arriflex@arri.com(cameras),
lighting@arriflex.com

Artbeats Software Inc

1405 N Myrtle Rd Ste 5
Myrtle Creek, OR 97457
800-444-9392; 541-863-4429
Fax: 541-863-4547
www.artbeats.com
info@artbeats.com

Artel Video Systems Inc

237 Cedar Hill Street
Marlborough, MA 01752
800-225-0228; 508-303-8200
Fax: 508-303-8197
www.artel.com
marketing@artel.com

ASACA/ShibaSoku Corp of America

426 West Florence Avenue
Inglewood, CA 90301
800-423-6347; 310-672-6765
Fax: 310-672-3665
www.shibasoku.co.jp
asc_us@pacbell.net

Ashly Audio

847 Holt Road
Webster, NY 14580-9103
800-828-6308; 716-872-0010
Fax: 716-872-0739
www.ashly.com
info@ashly.com

Aspen Electronics

5152 Bolsa #103
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714-379-2515
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Aston Electronic Designs

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Fax: +44 1252 837 923
www.astondes.com
sales@astondes.com

Astre Systems

1046 Reno Ave
Modesto, CA 95351
800-949-3127; 209-575-1000
Fax: 209-575-0322
www.AstreSystems.com

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Astro Systems Inc

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Glendale, CA 91201
818-244-1806
Fax: 818-244-1878
www.astro-systems.com
info@astro-systems.com

ATI-Audio Technologies Inc

328 W Maple Ave
Horsham, PA 19044
800-959-0307; 215-443-0330
Fax: 215-443-0394
www.atiguys.com
les@atiguys.com

Atlantic Satellite Communications Inc

240 Pegasus Ave
Northvale, NJ 07647
201-784-0555
Fax: 201-784-2892
www.atlsat.com
fluperella@wtrfrnt.com

ATTO Technology

40 Hazelwood Drive Suite 106
Amherst, NY 14228
716-691-1999
Fax: 716-691-9353
www.attotech.com
dforucchi@attotech.com

Manufacturers/Dealers

Audio Accessories Inc

25 Mill St
Marlow, NH 03456
603-446-3335
Fax: 603-446-7543
www.patchbays.com

Audio Developments Ltd

Hall Lane Walsall Wood
Walsall, WS9 9AU England
+44 1543 375 351
Fax: +44 1543 361 051
www.audio.co.uk
sales@audio.co.uk

Audio Follow

73 rue de l'Evangile Cap18 -Voie D-
P 13
Paris Cedex 18, F75886 France
+33 1 46 07 26 26
Fax: +33 1 46 07 00 26
www.audiofollow.fr
contact@audiofollow.fr

Audio Precision

PO Box 2209
Beaverton, OR 97075-2209
800-231-7350; 503-627-0832
Fax: 503-641-8906
www.audioprecision.com
sales@audioprecision.com

Audio-Technica US Inc

1221 Commerce Drive
Stow, OH 44224
330-686-2600
Fax: 330-686-0719
www.audio-technica.com
pro@atus.com

Audioarts Engineering

600 Industrial Drive
New Bern, NC 28562
252-638-7000
Fax: 252-637-1285
www.wheatstone.com
sales@wheatstone.com

Audiolab Electronics Inc

5831 Rosebud Lane Bldg C
Sacramento, CA 95841
800-624-1903; 916-348-0200
Fax: 916-348-1512
www.audiolabelectronics.com
info@audiolabelectronics.com

Auditronics Inc

600 Industrial Drive
New Bern, NC 28562
252-638-7000
Fax: 252-637-1285
www.auditronics.com
sales@wheatstone.com

Auratone Corp

PO Box 180698
Coronado, CA 92178-0698
619-297-2820
Fax: 619-296-8734

auto.des.sys Inc

2011 Riverside Dr
Columbus, OH 43221
614-488-8838
Fax: 614-488-0848
www.formz.com
formz@formz.com

AVCOM of Virginia Inc

500 Southlake Blvd
Richmond, VA 23236
804-794-2500
Fax: 804-794-8284
www.avcomofva.com
sales@avcomofva.com

Avid Technology

One Park West
Tewksbury, MA 01876-1282
800-949-AVID; 978-640-6789
Fax: 978-851-0418
www.avid.com

Avitel Inc

3678 W 2100 S
Salt Lake City, UT 84120
801-977-9553
Fax: 801-977-9674
www.avitel.co.uk
International Address
#6 Croydon Rd/Indus Estate
Kent, BR3 4BY England
+44 1816 553 200
Fax: +44 1816 550 509

Avocet Instruments Inc

7799 SW Cirrus Dr
Beaverton, OR 97008
800-443-0728; 503-671-9424
Fax: 503-671-9626
www.avocetinst.com
ericl@avocetinst.com

AVR Communications Limited

2615 126th Ave SW
Calgary, AB T2W 3V5 Canada
403-251-0707
Fax: 403-281-2695
www.avr-ca.com
ricew@cadvision.com

AVS Graphics International

3406 South 1400 West
Salt Lake City, UT 84119
801-975-9799
Fax: 801-975-0970
www.avsg.co.uk
avsi_usa@omnibus.co.uk
International Address
5 Mead Lane
Farnham, Surrey, GU9 7DY En-
gland
+44 1990 003 220
Fax: +44 1990 003 203

Avtek Systems

3 Fox Run
Sterling, MA 01564
800-423-0913; 978-422-3466
Fax: 978-422-5258
patb@ultranet.com

Axon Digital Design BV

Handelsweg 5
NL-5071 NT Udenhout, Netherlands
+31 13511 6666
Fax: +31 13 511 4151
www.axon.nl
axon@axon.nl

Azden Corp

147 New Hyde Park Rd
Franklin Square, NY 11010
516-328-7500
Fax: 516-328-7506
www.azdencorp.com
azdenus@aol.com

B&H Photo

420 Ninth Ave
New York, NY 10001
800-947-9928; 212-444-5028
Fax: 212-444-5001
www.bhphotovideo.com

BAF Satellite & Technology Corp

200 South Harbor City Blvd Suite
201
Melbourne, FL 32901
800-966-2239; 407-255-5500
Fax: 407-729-0866
www.bafsat.com
info@bafsat.com

Band Pro Film/Video

3403 W Pacific Ave
Burbank, CA 91505
888-BANDPRO; 818-841-9655
Fax: 818-841-7649
www.bandpro.com
sales@bandpro.com

BARCO

3240 Town Point Drive
Kennesaw, GA 30144
800-992-5016; 770-590-3600
Fax: 770-590-3610
www.barco.com

BBC Resources - Projects

Room CG11 80 Wood Lane
London, W12 0TT UK
+448700100883; +441815 767121
Fax: +44 1815 761 272
www.bbcresources.com

Beck Associates Inc

16024 Central Commerce Drive
Pflugerville, TX 78660-2001
888-422-8600; 512-252-7555
Fax: 512-670-4390
www.becktv.com
jennifer@becktv.com

Belar Electronics Lab Inc

119 Lancaster Ave (Box 76)
Devon, PA 19333
610-687-5550
Fax: 610-687-2686
www.belar.com
sales@belar.com

Belden Wire & Cable Company

2200 US Highway 27 S
Richmond, IN 47374-1980
800-BELDEN1; 765-983-5200
Fax: 765-983-5294
www.belden.com
info@belden.email.com

Benchmark Media Systems

5925 Court St Rd
Syracuse, NY 13206-1707
800-262-4675; 315-437-6300
Fax: 315-437-8119
www.benchmarkmedia.com

Berkeley Nucleonics Corp

3060 Kerner Blvd #2
San Rafael, CA 94901-5418
415-453-9955
Fax: 415-453-9956
www.berkeleynucleonics.com

Bescor Video

244 Route 109
Farmingdale, NY 11735
800-645-7182; 516-420-1717
Fax: 516-420-0106
www.bescor.com
info@bescor.com

beyerdynamic

56 Central Ave
Farmingdale, NY 11735
800-293-4463; 516-293-3200
Fax: 516-293-3288
www.beyerdynamic.com

Bi-Tronics Inc

10 Skyline Drive
Hawthorne, NY 10532
800-666-0996; 914-592-1800
Fax: 800-569-4244
www.bi-tronics.com

Bird Electronic Corp

30303 Aurora Rd
Solon, OH 44139-2794
440-248-1200
Fax: 440-248-5426
www.bird-electronic.com
sales@bird-electronic.com

Bittree Inc

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Glendale, CA 91204
800-500-8142; 818-500-8142
Fax: 818-500-7062
www.bittree.com
sales@bittree.com

Blossom Technologies

5555 West Flagler Street
Miami, FL 33134
305-266-2800
Fax: 305-261-2544
www.blossomvideo.com

Blueline Technology Inc

650 S Edmonds Lane #100
Lewisville, TX 75067
800-905-2583; 972-353-2583
Fax: 972-353-5366
www.BlueLineTech.com
sales@bluelinetech.com

Bogen Photo Corp

565 E Crescent Ave
Ramsey, NJ 07446
201-818-9500
Fax: 201-818-9177
www.bogenphoto.com
info@bogenphoto.com
*See our products in the following
categories: Audio Accessories
(p.12); Camera Support (p.22);
Lighting (p.38); Microphones
(p.38)*

Manufacturers/Dealers

Bradley Broadcast Sales Inc

7313-G Grove
Frederick, MD 21704
800-732-7665; 301-682-8700
Fax: 301-682-8377
www.bradleybroadcast.com
info@bradleybroadcast.com

Brainstorm Multimedia

C/ Romero Robledo 19 Bajo Izda
28008 Madrid, Spain
+34 91 549 50 03
Fax: +34 91 544 21 27
www.brainstorm.es
brainst@brainstorm.es

Brightline

33-4 McGovern Boulevard
Crescent, PA 15046
724-457-0717
Fax: 724-457-2247
www.brightlines.com
kkatz@brightlines.com

Broadcast Electronics Inc

4100 N 24th St
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217-224-9600
Fax: 217-224-9607
www.bdcast.com
bdcast@bdcast.com

Broadcast Microwave Services

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Fax: 858-560-1637
www.bms-inc.com
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See our products in the following categories: Microwave & Fiber (p.40)

Broadcast Richmond

1821 West Main Street PO Box 1423
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765-966-6468
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broadcast@infocom.com

Broadcast Software Solutions

3160 Bolero Pass
Atlanta, GA 30341
800-273-4033; 561-776-8462
Fax: 561-776-8464
www.broadcastsoftware.com
tmoye@broadcastsoftware.com

Broadcast Store (BCS)

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Glendale, CA 91201
818-551-5858
Fax: 818-551-0686
www.broadcaststore.com

Broadcast Technology Ltd

5017 NE 269th Avenue
Camas, WA 98607
360-834-1862
Fax: 360-834-6061
www.broadcasttechnology.com
sales@broadcasttechnology.com

Broadcast Video Systems

40 W Wilmot St
Richmond Hill, ON L4B 1H8 Canada
905-764-1584
Fax: 905-764-7438
www.bvs.on.ca
bvs@bvs.on.ca

Broadcasters General Store

2480 SE 52nd St
Ocala, FL 34480
352-622-7700
Fax: 352-629-7000
www.bgsfl.com

BSW-Broadcast Supply Worldwide

7012 27th St West
Tacoma, WA 98466
800-426-8434; 253-565-2301
Fax: 253-565-8114
www.bswusa.com
info@bswusa.com

BUF Technology

12335 World Trade Drive Suite 11
San Diego, CA 92128
858-451-1350
Fax: 858-451-6589
www.buftek.com
info@buftek.com

Buhl Industries

14-01 Maple Avenue
Fair Lawn, NJ 07410
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Fax: 973-423-2854
www.buhl-ind.com
buhl@ix.netcom.com

Burle Industries Inc

1000 New Holland Ave
Lancaster, PA 17601-5688
800-366-2875; 717-295-6000
Fax: 717-295-6096
www.burle.com
burlesls@burle.com

Burlington A/V Recording Media Inc

106 Mott Street
Oceanside, NY 11572
800-331-3191; 516-678-4414
Fax: 516-678-8959
www.burlington-av.com
sales@burlington-av.com

Burst Electronics Inc

PO Box 1468
Corrales, NM 87048
505-898-1455
Fax: 505-898-0159
www.burstelectronics.com
sales@burstelectronics.com



C-CUBE
MICROSYSTEMS

C-Cube

1873 Barber Lane
Milpitas, CA 95035
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Fax: 408-490-8590
www.c-cube.com

Calumet Coach Company

2150 Dolton Road
Calumet City, IL 60409-1411
708-868-5070
Fax: 708-868-0775
www.CalumetBAF.com

Cambridge Animation

20 Cambridge Place
Cambridge, CB2 1NS England
+44 1223 578 100
Fax: +44 1223 578 101
www.cam-ani.co.uk

Complex Corp

3302 W 6th Ave
Emporia, KS 66801
316-342-7743
Fax: 316-342-7405
www.complex.com

CANARE

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San Fernando, CA 91340
818-365-2446
Fax: 818-365-3397
www.canare.com
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Canford Audio

Crowthor Road
Washington Tyne & Wear, NE38
OBW UK
+44 1914 181 000
Fax: +44 1914 181 001
sales@canford.co.uk

Canon Broadcast

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Englewood Cliffs, NJ 07632
800-321-4388; 201-816-2900
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www.usa.canon.com

See our products in the following categories: Lenses (p.38)

Canopus

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San Jose, CA 95131-2208
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Fax: 408-954-4504
www.justedit.com
info@canopus.com

CaptionMax

530 N 3rd Street
Minneapolis, MN 55401
612-341-3566
Fax: 612-341-2345
www.captionmax.com
derek@captionmax.com

Cartoni USA

2755 Alamo St #103
Simi Valley, CA 93065
888-227-8664; 805-520-6086
Fax: 805-520-6949
www.cartoni.com
cartoniusa@aol.com

Cartworks/dbm Systems

398 Hwy 51N Suite 80-172
Ridgeland, MS 39157
800-795-7234; 601-856-9080
Fax: 601-853-9976
www.cartworks.com
gthomas@cartworks.com

CBSI-Custom Business Systems Inc

PO Box 67
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800-547-3930; 541-271-3681
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Fax: 410-987-6710
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ceanews@erols.com

Central Tower Inc

2855 Highway 261
Newburgh, IN 47630
800-664-8222; 812-853-0595
Fax: 812-853-6652
www.centraltower.com
central@centraltower.com

Century Precision Optics

11049 Magnolia Blvd
N Hollywood, CA 91601
800-228-1254; 818-766-3715
Fax: 818-505-9865
www.centuryoptics.com

Chapman/Leonard Studio Equipment Co

12950 Raymer St
N Hollywood, CA 91605
888-883-6559; 818-764-6726
Fax: 888-502-7263
www.chapman-leonard.com
christine@chapman-leonard.com

Chatani (USA) Inc

950 Third Avenue 17th floor
New York, NY 10022-2705
800-242-8264; 212-421-8473
Fax: 212-421-7552
davisna.com
ceny@mft.com

Manufacturers/Dealers

Christie Digital Systems
809 Wellington St N
Kitchener, ON N2G 4J6 Canada
800-265-2171; 519-744-7111
Fax: 519-749-3136
www.christie.com

Christie Electric Corp
18120 S Broadway
Gardena, CA 90248-3536
310-715-1402
Fax: 310-618-8368
www.christiecorp.com

Chyron Corp
5 Hub Drive
Melville, NY 11747
516-845-2000
Fax: 516-845-3867
www.chyron.com

Cinekinetic
2 Avon Court
Thornlie WA, 6108 Australia
+61 8 9 459 3690
Fax: +61 8 9 493 2168
www.cinekinetic.com
info@cinekinetic.com

Cinemills Corp
3500 W Magnolia Blvd
Burbank, CA 91505
818-843-4560
Fax: 818-843-7834
www.cinemills.com
sales@cinemills.com

Cintel
25358 Ave Stanford
Valencia, CA 91355
805-294-2310
Fax: 805-294-1019
www.cinteltelecine.com
sales@cinteltelecine.com
International Address
Watton Road
Ware, Herts, SG12 OAE England
+44 1920-463 939
Fax: +44 1920 460 803

Ciprico Inc
2800 Campus Drive
Plymouth, MN 55441
800-727-4669; 612-551-4000
Fax: 612-551-4002
www.ciprico.com
sales_inquiry@ciprico.com



Circuit Research Labs (CRL)
2522 W Geneva Drive
Tempe, AZ 85282
800-535-7648; 602-438-0888
Fax: 602-438-8227
www.crlsystems.com

Clarity Visual Systems
9025 SW Hillman Court Ste 3122
Wilsonville, OR 97070
503-570-0700
Fax: 503-682-9441
www.clarityvisual.com
Lvielbig@clarityvisual.com

Clark Wire & Cable
1355 Armour Blvd
Mundelein, IL 60060
800-222-5348; 847-949-9944
Fax: 847-949-9595
www.clarkwc.com

Clear-Com Systems
4065 Hollis St
Emeryville, CA 94608
510-496-6666
Fax: 510-496-6699
www.clearcom.com
sales@clearcom.com

Cobalt Digital Inc
2406 East University Avenue
Urbana, IL 61803
800-669-1691; 217-344-1243
Fax: 217-344-1245
www.cobaltdigital.com
sales@cobaltdigital.com

Coherent Communications
28245 Crocker Ave Ste 200
Valencia, CA 91355
661-295-0300
Fax: 661-295-0090
www.cocom.com
info@cocom.com

Collage Graphics
2800 South Ocean Blvd Suite 7-F
Boca Raton, FL 33432
561-395-4000
Fax: 561-395-4065
www.pixelpower.com
dbrack@pixelpower.com

Columbine JDS
1999 Broadway Suite 4000
Denver, CO 80202-3050
303-237-4000
Fax: 303-237-0085
www.cjds.com

CommScope
1375 Lenoir Rhyne Blvd
Hickory, NC 28603
800-982-1708; 828-324-2200
Fax: 828-328-3400
www.commscope.com
See our products in the following categories: Wire & Cable (p.80)

Communications Specialties
55 Cabot Court
Hauppauge, NY 11788
888-4 FAX NOW; 516-273-0404
Fax: 516-273-1638
www.commspecial.com
info@commspecial.com

Compix Media
2730 Monterey Street Ste 103
Torrance, CA 90503-7230
310-320-8937
Fax: 310-320-8938
www.compixmedia.com
compixla@aol.com

Comprehensive Video Group
55 Ruta Count PO Box 3171
S Hackensack, NJ 07606
800-526-0242
Fax: 201-814-0510
www.compvideo.com

Comprompter
1707 Main St #113/Grandview Ctr
LaCrosse, WI 54601
608-785-7766
Fax: 608-784-5013
www.enrnews.com

Computer Engineering Inc
3191 S Valley Street #150
Salt Lake City, UT 84109
801-485-8420
Fax: 801-485-8616
www.tv-automation.com
smurphy@tv-automation.com

Computer Modules Inc
2350 Walsh Avenue
Santa Clara, CA 95051
408-496-1881
Fax: 408-496-1886
www.compmodules.com
broadcast@compmodules.com

Comrex Corp
65 Nonset Path
Acton, MA 01720
800-237-1776; 978-263-1800
Fax: 978-635-0401
www.comrex.com
info@comrex.com

Comtech Antenna Systems Inc
3100 Communications Road
St Cloud, FL 34769
407-892-6111
Fax: 407-892-0994
www.comtechsystems.com

COMTEK Inc
357 W 2700 S
Salt Lake City, UT 84115
800-496-3463; 801-466-3463
Fax: 801-484-6906
www.comtek.com
sales@comtek.com

Concurrent Computer Corporation
4375 River Green Parkway
Duluth, GA 30096
877-XSTREME; 678-258-4000
Fax: 678-258-4300
www.ccur.com

Continental Electronics
4212 S Buckner Blvd
Dallas, TX 75227
800-733-5011; 214-381-7161
Fax: 214-381-3250
www.contelec.com
sales@contelec.com

Control Concepts Corp/Liebert
PO Box 1380/328 Water St
Binghamton, NY 13902-1380
800-288-6169; 607-724-2484
Fax: 607-722-8713
www.control-concepts.com
cconcepts@control-concepts.com

Cool-Lux
412 San Pablo Suite 200
Camarillo, CA 93012
800-ACDC-LUX; 805-482-4820
Fax: 805-482-0736
www.cool-lux.com
coollux@cool-lux.com

Cooper Sound Systems Inc
1067 Main Street
Cambria, CA 93428
805-927-8521
Fax: 805-927-8565
www.coopersound.com

CPC/Computer Prompting & Captioning Co
1010 Rockville Pike Ste 306
Rockville, MD 20852-1419
800-977-6678; 301-738-8487
Fax: 301-738-8488
www.cpcweb.com
info@cpcweb.com



CPI Eimac Division
301 Industrial Road
San Carlos, CA 94070
800-414-TUBE; 650-592-1221
Fax: 650-592-9988
www.eimac.com
powergrid@eimac.cpii.com

CPI Satcom Division
PO Box 51625
Palo Alto, CA 94303
650-846-3700
Fax: 650-424-1744
www.cpii.com/satcom/sspa.
marketing@satcom.cpii.com

Crane Song Ltd
2117 E 5th St
Superior, WI 54880
715-398-3627
Fax: 715-398-3279
www.cranesong.com
staff@cranesong.com

Creative Support Services
1950 Riverside Drive
Los Angeles, CA 90039
800-468-6874; 323-666-7968
Fax: 323-660-2070
www.cssmusic.com
info@mail.cssmusic.com

Crouse-Kimzey
1320 Post and Paddock Rd Ste 200
Grand Prairie, TX 75050
800-433-2105; 972-660-6100
Fax: 972-623-2800
www.proaudio.com
sales@proaudio.com

Crown Castle International
PO Box 98
Warwick, CV34 6TN England
+44-1926 416 000
Fax: +44 1926 416 600
www.crowncastle.com
marketing@crowncastle.com

Manufacturers/Dealers

Crystal Vision Ltd

161-163 High Street Sawston
Cambridge, CB2 4HN England
+44 1223 506 515
Fax: +44 1223 506 514
www.crystalvis.com
sales@crystalvis.com

Custom Mobile Products

31335 Industrial Parkway Suite 1
N Olmsted, OH 44070
888-452-3797; 440-779-2740
Fax: 440-779-2741
custommp@aol.com

Cutting Edge

2101 Superior Ave
Cleveland, OH 44114
216-241-3343
Fax: 216-241-4103
www.nogrunge.com
info@nogrunge.com

Da-Lite Screen Company Inc

3100 N Detroit St
Warsaw, IN 46582
800-622-3737; 219-267-8101
Fax: 219-267-7804
www.da-lite.com
info@da-lite.com

Daily Electronics Corp

10914 NE 39th St B-6
Vancouver, WA 98682
800-346-6667; 360-896-8856
Fax: 360-896-5476
www.worldaccessnet.com/~daily/
daily.htm/
daily@worldaccessnet.com

Dan Dugan Sound Design

290 Napoleon St
San Francisco, CA 94124
415-821-9776
Fax: 415-826-7699
www.dandugan.com
dan@dandugan.com

DASTO

Blagoja Stefkovski 40
Skopje, 91040 Macedonia
+389 91 523 232
Fax: +389 91 523 563
www.dasto.com
info@dasto.com

Data Transmission Network

9110 W Dodge Road
Omaha, NE 68114
800-610-0777; 402-390-2328
Fax: 402-255-8180
www.dtn.com

Datatek Corp

1121 Bristol Rd
Mountainside, NJ 07092
800 382-9100; 908-654-8100
Fax: 908-232-6381

Davis North America

PO Box 1105
Marlborough, MA 01752
800-242-8264; 508-786-0690
Fax: 508-303-3146
www.davisna.com
sales@davisna.com

Dawn Satellite

3340 S Lapeer Rd/PO Box 9
Orion, MI 48359
248-391-9200
Fax: 248-391-9207
DawnSat.com
sales@DawnSat.com

Delta Designs/Progressive Marketing

2980-A Enterprise St
Brea, CA 92821
800-368-9700
Fax: 800-832-4888
www.pmpi.com
tdozier@pmpi.com

DELTA MECCANICA Srl

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Fax: +39 07 63316267
www.deltameccanica.com
delta.broadcast@orvietenet.it

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800-377-1039; 818-841-8980
Fax: 818-841-8023
www.desktopimages.com
sales@desktopimages.com

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48 Jeffryn Blvd
Deer Park, NY 11729
516-667-6300
Fax: 516-595-1012
www.di-tech.com
sales@di-tech.com

Dialog4 Systems Engineering GmbH

Businesspark Monrepos
D-71634 Ludwigsburg, Germany
+49 7141 22660
Fax: +49 7141 22667
www.dialog4.com
info@dialog4.com

Dielectric Communications

22 Tower Rd
Raymond, ME 04071
800-341-9678; 207-655-4555
Fax: 207-655-7120
www.dielectric.com
dcsales@dielectric.com
See our products in the following
categories: RF Components
(p.50); Transmitters (p.66)

Digigram

2101 Wilson Boulevard
Arlington, VA 22201
703-875-9100
Fax: 703-875-9161
www.digigram.com
input@digigram.com

Digital Imaging Solutions

900 Broadway
New York, NY 10003
212-388-9200
Fax: 212-388-9388
www.dis-ny.com
info@dis-ny.com

Digital Processing Systems/DPS

11 Spiral Drive
Florence, KY 41042
800-775-3314; 606-371-5533
Fax: 606-371-3729
www.dps.com
See our products in the following
categories: Graphics (p.32);
TBCs & Frame Syncs (p.58);
Video Editing (p.72)

Digital Vision Inc

11835 W Olympic Blvd Ste 1275
Los Angeles, CA 90064
888-914-5200; 310-914-5200
Fax: 310-914-0011
www.digitalvision.se
sales@digitalvisionusa.com
International Address
Upplagsvagen 1-5
Stockholm, S-11743 Sweden
+46 8 182465
Fax: +46 8 18 24 66

Directed Perception

1485 Rollins Road
Burlingame, CA 94010
650-342-9399
Fax: 650-342-9199
www.DPerception.com
info@DPerception.com

Discount Video Warehouse

PO Box 36
Mt Prospect, IL 60056
800-323-8148; 847-299-5258
Fax: 847-299-4206
www.dvwnonline.com
sales@roscor.com

Diversified Marketing International

1807 S Garfield
Kennewick, WA 99337
509-585-9377
Fax: 509-585-9455
www.business-link.com/bdms
bdms@televar.com

Divicom

1708 McCarthy Blvd
Milpitas, CA 95035
877-348-4266; 408-490-6560
Fax: 408-490-6999
www.divi.com
info@divi.com

DK-Audio

Marielundvej 37 D
Herlev, DK-2730 Denmark
+45 4485 0255
Fax: +45 4485 0250
www.dk-audio.com
info@dk-audio.com

DNF Controls

9970 Glenoaks Blvd Ste D
Sun Valley, CA 91352
818-252-0198
Fax: 818-252-0199
www.dnfcontrols.com
See our products in the following
categories: Video Accessories
(p.70); Video Routing (p.74);
Video Servers (p.78)



Dolby Laboratories Inc

100 Potrero Ave
San Francisco, CA 94103-4813
800-33-DOLBY; 415-558-0200
Fax: 415-863-1373
www.dolby.com
info@dolby.com

International Address

Wootton Bassett
Wiltshire, SN4 8QJ England
+44 1793 842 100
Fax: +44 1793 842 101

Doremi Labs Inc

3631 Cahuenga Blvd W
Los Angeles, CA 90068
323-874-3411
Fax: 323-874-3401
www.doremilabs.com

Dorough Electronics

5221 Collier Place
Woodland Hills, CA 91364
818-998-2824
Fax: 818-998-1507
www.dorough.com
doroughel@aol.com

Dove Systems

3563 Sueldo St
San Luis Obispo, CA 93401
805-541-8292
Fax: 805-541-8293
dovesystems.com
sales@dovesystems.com

DPA Microphones

Hejrevang 11
Allerod, DK-3450 Denmark
+45 4814 2828
Fax: +45 4814 2700
www.dpamicrophones.com
info@dpamicrophones.com

Drake Automation Inc

35 Airport Road Suite 250
Morristown, NJ 07960
888-325-5040; 973-631-6200
Fax: 973-631-6206
www.drake-automation.com
melissalowver@compuserve.com

International Address

The Hydeway Welwyn
Garden City Herts, AL7 3UQ
England
+44 1707 333 866
Fax: +44 1707 383 530

Drastic Technologies

12 Drummond St Suite 3
Etobicoke, ON M8V 1Y8 Canada
416-255-5636
Fax: 416-255-8780
drastictech.com
sales@drastictech.com

Manufacturers/Dealers

DSC Labs

3565 Nashua Drive
Mississauga, ON L4V 1R1 Canada
800-267-5227; 905-673-3211
Fax: 905-673-0929
www.dsclabs.com
dsc@dsclabs.com

See our products in the following categories: *Test & Measurement (p.62)*

Duracell Commercial Operations Group

Berkshire Corporate Park
Bethel, CT 06801
800 4 PROCEL
Fax: 203-796-4187
www.duracell.com/procell

See our products in the following categories: *Power Products (p.45)*

DVS Digital Video Inc

1756 Flower Street
Glendale, CA 91201
818-241-8680
Fax: 818-241-8684
www.digitalvideosystems.com
info@digitalvideosystems.com

DW Electro Chemicals Ltd

97 Newkirk Road North Unit 3
Richmond Hill, ON L4C 3G4 Canada
905-508-7500
Fax: 905-508-7502
www.stabilant.com
dwel@stabilant.com

DynaPIX Wireless Video

75 Northeastern Blvd
Nashua, NH 03062
800-233-8639; 603-880-4411
Fax: 603-880-6965
www.dynapix.com

E-N-G Mobile Systems Inc

2245 Via De Mercados
Concord, CA 94520
800-662-4522; 925-798-4060
Fax: 925-798-0152
www.e-n-g.com
engsales@e-n-g.com

Eagle Communications Inc

2218 East High Street
Jackson, MI 49203
517-796-8800
Fax: 517-796-1200
www.eaglecomm.com
sales@eaglecomm.com

EASI-SET

PO Box 300
Midland, VA 22728
800-547-4045; 540-439-8911
Fax: 540-439-1232
www.easi-set.com
easiset@mnsinc.com

ECI Telecom

30 Hasivim Street
Petah Tikva, 49133 Israel
+972 3 926 6844
Fax: +972 3 926 6711
www.ecitele.com

Eddor Electronics

7130 National Parks Highway
Carlsbad, NM 88220
800-854-0259; 505-887-6790
Fax: 505-887-6880
www.edcorusa.com

Editing Technologies Corp

624 N Victory Blvd
Burbank, CA 91502
818-840-1101
Fax: 818-556-3973
www.etcredit.com
sale@etcredit.com

Editware

200 Litton Drive Suite 308
Grass Valley, CA 95945
530-477-4300
Fax: 530-477-4304
www.editware.com

EEG Enterprises Inc

I Rome St
Farmingdale, NY 11735
516-293-7472
Fax: 516-293-7417
www.eegent.com

EEV

4 Westchester Plaza
Elmsford, NY 10523
800-DIAL-EEV; 914-592-6050
Fax: 914-682-8922
www.eev.com
info@eevinc.com

Eidos Technologies

Wimbledon Bridge House 1 Hartfield Rd
Wimbledon, SW19 3RU UK
+44 1816 363 000
Fax: +44-1816 363 386
www.eidostechologies.com
salestechnologies@eidostechologies.co.uk

Electro-Voice

600 Cecil Street
Buchanan, MI 49107
800-234-6831; 616-695-6831
Fax: 616-695-1304
www.electrovoice.com

Electronic Associates

8800 W H Burges
El Paso, TX 79925
915-595-3103
Fax: 915-590-6637
www.elecassoc.com

Electronic Script Prompting

6129 Western Avenue
Clarendon Hills, IL 60514
630-887-0346
Fax: 630-887-0389
vp@prompting.com

Electrophysics Corp.

373 Route 46 W
Fairfield, NJ 07004
800-759-9577; 973-882-0211
Fax: 973-882-0997
www.electrophysics.com

Electrorack Products Co

1443 S Sunkist
Anaheim, CA 92806
714-776-5420
Fax: 714-776-9683
www.electrorack.com
sales@electrorack.com

Electronica Industriale Spa

via Filippo
Tureti 7/Lissone (MI, I-20035/Li
Italy
+39 39 7398369
Fax: +39 39 7398440
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EMCEE Broadcast Products

PO Box 68
White Haven, PA 18661
800-233-6193; 570-443-9575
Fax: 570-443-9257
www.emceebrd.com
emceebrd@emceebrd.com

EMTEC Pro Media

25050 Ave Kearny Suite 203
Valencia, CA 91353
888-295-5551; 661-295-5551
Fax: 661-295-5554
www.emtec-usa.com
info@emtec-usa.com

Energex Systems Corp

133 E Main Street
Elmsford, NY 10523
914-347-5776
Fax: 914-347-2516

Ensemble Designs

PO Box 993
Grass Valley, CA 95945
530-478-1830
Fax: 530-478-1832
www.ensembledesigns.com

Equi-Tech Corp

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Selma, OR 97538
541-597-4448
Fax: 541-597-4099
www.equitech.com

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Anaheim, CA 92801
800-635-9297; 714-992-0874
Fax: 714-992-2131
www.ergoind.com



ESE

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El Segundo, CA 90245
310-322-2136
Fax: 310-322-8127
www.esweb.com
ESE@ese-web.com

See our products in the following categories: *Duplication (p.32); Studio Accessories (p.54); Test & Measurement (p.62); Video Accessories (p.70); Video Routing (p.74)*

Euphonix Inc

11112 Ventura Blvd #301
Studio City, CA 91604
818-766-1666
Fax: 818-766-3401
www.euphonix.com
blaze@euphonix.com

See our products in the following categories: *Audio Mixers (p.13); Audio Recording (p.13); Audio Routing (p.14)*

Evans & Sutherland

600 Komas Dr
Salt Lake City, UT 84108
801-588-1661
Fax: 801-588-4511
www.es.com

Evertz Microsystems Ltd

3465 Mainway
Burlington ON, L7M 1A9 Canada
905-335-3700
Fax: 905-335-3573
www.evertz.com

Exeltech

2225 East Loop 280 N
Ft Worth, TX 76118
800-886-4683; 817-595-4969
Fax: 817-595-1290

Express Video Supply

5533 Satsuma Avenue
North Hollywood, CA 91601
800-238-8480; 818-763-4744
Fax: 818-763-4745
www.evstape.com
sales@evstape.com

Extron Electronics

1230 S Lewis St
Anaheim, CA 92805
800-633-9876; 714-491-1500
Fax: 714-491-1517
www.extron.com
support@extron.com

See our products in the following categories: *Audio Routing (p.14); TBCs & Frame Syncs (p.58); Test & Measurement (p.62); Video Compression (p.70); Video Monitors (p.74); Video Routing (p.74); Wire & Cable (p.80)*



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Newcastle Staffs, ST5 00Z England
+44 1782 661 501
Fax: +44 1782 630 101
www.faradaytech.co.uk
sales@faradaytech.co.uk



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408-735-1492
Fax: 408-735-1571
www.faroudja.com
sales@www.faroudja.com

Fast Forward Video
13200-B W McDermott
Irvine, CA 92614
949-852-8404
Fax: 949-852-1226
www.ffv.com
kevin@ffv.com

Fast Multimedia
15029 Woodinville Redmond Rd N
Woodinville, WA 98072-6988
800-249-FAST; 425-354-2002
Fax: 425-354-2005
www.fastmultimedia.com
salesus@fastmultimedia.com

Fiber Options Inc
80 Orville Drive
Bohemia, NY 11716-2533
800-342-3748; 516-567-8320
Fax: 516-567-8322
www.fiberoptions.com
info@fiberoptions.com

FirstCom Music
1325 Capital Pkwy Suite 109
Carrollton, TX 75006
800-858-8880; 972-446-8742
Fax: 972-242-6526
www.firstcom.com
info@firstcom.com

FLIR Systems
3345 Industrial Dr Ste 18
Santa Rosa, CA 95403
800-727-3547; 707-526-6659
Fax: 503-684-3207
www.flir.com

FloriCal Systems Inc
1206 NW 8th Ave
Gainesville, FL 32601-4970
352-372-8326
Fax: 352-375-0859
www.florical.com

Fluke Corp
P.O. Box 9090
Everett, WA 98206-9090
800-44-FLUKE; 425-347-6100
Fax: 425-446-5116
www.fluke.com
fluke-info@fluke.com

FM Systems Inc
3877 S Main St
Santa Ana, CA 92707
800-235-6960; 714-979-3355
Fax: 714-979-0913
www.fmsystems-inc.com

Focus Enhancements
600 Research Drive
Wilmington, MA 01887
800-538-8865; 978-988-5888
Fax: 978-988-7555
www.FOCUSinfo.com
info@focusinfo.com

Folsom Research
11101 A Trade Center Drive
Rancho Cordova, CA 95670
888-414-SCAN; 916-859-2500
Fax: 916-859-2515
www.folsom.com
sales@folsom.com
*See our products in the following
categories: TBCs & Frame Syncs
(p.58)*

**For-A Corporation of
America**
2400 NE Waldo Road
Gainesville, FL 32609
352-371-1505
Fax: 352-378-5320
www.for-a.co.jp
tanove@for-a.co.jp

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(p.54)*

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800-861-1UHF; 570-326-3561
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3415 Olandwood Court
Olney, MD 20832
301-570-0774
Fax: 301-570-0776
www.prolabel.com

Progressive Marketing Products Inc

2980 A Enterprise St
Brea, CA 92821
800-368-9700; 714-528-2072
Fax: 800-832-4888
www.deltadesigns.com
tdozier@pmppi.com

Promusic Inc

941-A Clint Moore Road #A
Boca Raton, FL 33487
800-322-7879; 561-995-0331
Fax: 561-995-8434
www.promusic-inc.com
mail@promusic-inc.com

ProSource/BMI

1515 Black Rock Turnpike
Fairfield, CT 06432
203-335-2000
Fax: 203-335-3005

ProTeleVision Technologies (PTV)

91 McKee Drive
Mahwah, NJ 07430
800-421-0888; 201-529-2188
Fax: 201-529-2109
www.ptv.dk
ptvna@compuserve.com

proximity

Proximity Corporation

1 Exchange Place Suite 1000
Jersey City, NJ 07302
201-521-3165
Fax: 201-521-3166
www.proximity.com.au

Pulizzi Engineering Inc

3200 S Susan St
Santa Ana, CA 92704-6865
800-870-2248; 714-540-4229
Fax: 714-641-9062
www.pulizzi.com
sales@pulizzi.com

QSC Audio

1675 MacArthur Blvd
Costa Mesa, CA 92626
714-957-7100
Fax: 714-754-6174
www.qscaudio.com
info@qscaudio.com

QSI Systems

7 Raymond Ave Bldg A Unit 7
Salem, NH 03079
603-893-7707
Fax: 603-893-7714
www.qsisystems.com
sales@qsisystems.com

Quantegy Inc

2230 Marvyn Parkway
Opelika, AL 36801
800-752-0732; 334-745-7643
Fax: 334-742-6091
www.quantegy.com
webmaster@quantegy.com

Quantel

28 Thorndal Circle
Darien, CT 06820
800-218-0051; 203-656-3100
Fax: 203-656-3459
www.quantel.com
usa@quantel.com
International Address
Turnpike Road
Newbury, Berkshire, RG14 2NE
England
+44 1635 48222
Fax: +44 1635 31776

Quartz Electronics

59 Suttons Business Park
Reading, RG5 1AZ UK
+44 1189 350 200
Fax: +44 1189 350 202
www.quartzuk.com
sales@quartzuk.com

Radamec Inc

20 North Fourth Avenue
Highland Park, NJ 08904
877-RADAMEC; 732-246-0906
Fax: 732-448-1184
www.radamec.com
radamecinc@netscape.net
International Address
Bridge Street
Chertsey, Surrey, KT16 8LJ England
+44 1932 561 181
Fax: +44 1932 568 836

See our products in the following categories: Camera Robotics (p.20); Camera Support (p.22)

Radio Soft

109 W Knapp Ave
Edgewater, FL 32132
888-RADIO95
Fax: 904-423-0821
www.radiosoft.com
pmoncure@radiosoft.com

Radio Systems Inc

601 Heron Drive (PO Box 458)
Bridgeport, NJ 08014-0458
856-467-8000
Fax: 856-467-3044
www.radiosystems.com
sales@radiosystems.com

Radyne Comstream Corporation

3138 East Elwood
Phoenix, AZ 85034
602-437-9620
Fax: 602-437-4811
www.radynecomstream.com
sales@radynecomstream.com

RAM Systems and Communications Inc

950 N Rand Road Suite 205
Wauconda, IL 60084
800-779-7575; 847-487-7575
Fax: 847-487-2440
www.ramsyscom.com
sales@ramsyscom.com

Replica Technology

4650 Langford Rd
N Collins, NY 14111
800-714-8184; 716-337-0261
Fax: 716-337-0642
www.replica3d.com
sales@replica3d.com

RF Specialties of California

3463 State St #229
Santa Barbara, CA 93105
800-346-6434; 805-682-9429
Fax: 805-682-5170
www.rfspec.com
rfsca@aol.com

RF Technology Inc

16 Testa Place
South Norwalk, CT 06854
800-762-4369; 203-866-4283
Fax: 203-853-3513
www.rftechnology.com
sales@rftechnology.com

RFS Broadcast

59 Dodge Avenue
North Haven, CT 06473
203-239-3311
Fax: 203-239-9260
www.rfsbroadcast.com

RGB Spectrum

950 Marina Village Parkway
Alameda, CA 94501
510-814-7000
Fax: 510-814-7026
www.rgb.com
sales@rgb.com

Richardson Electronics Ltd

40W267 Keslinger Road /
PO Box 393
LaFox, IL 60147
800-348-5580; 630-208-2200
Fax: 630-208-2550
www.rell.com
info@rell.com

River City Sound Productions

PO Box 750786
Memphis, TN 38175-0786
800-755-8729; 901-274-7277
Fax: 901-274-8494
www.rivercitysound.com

Manufacturers/Dealers

ROHN

PO Box 2000
Peoria, IL 61656
800-225-7646; 309-697-4400
Fax: 309-697-5612
www.rohnnet.com

Rolls Corporation

5143 South Main Street
Salt Lake City, UT 84107
801-263-9053
Fax: 801-263-9068
www.rolls.com
rollsrfx@rolls.com

ROSCO/Entertainment Technology

2181 NW Front Avenue
Portland, OR 97209
800-223-9477; 503-222-9944
Fax: 503-227-1562
www.rosco-et.com
sales@rosco-et.com

ROSCOR

Roscor Corp

1061 Feehanville Drive
Mt Prospect, IL 60056
800-843-3679; 847-299-8080
Fax: 847-299-4206
www.rosco.com

Ross Video Ltd

PO Box 220/8 John St
Iroquois, ON KOE 1K0 Canada
613-652-4886
Fax: 613-652-4425
www.rossvideo.com

See our products in the following categories: Audio Routing (p.14); Automation (p.14); Film Equipment (p.32); Production Switchers (p.46); TBCs & Frame Syncs (p.58); Video Accessories (p.70); Video Routing (p.74); Video Servers (p.78)

RSI Power Technologies Inc

709 Anchors Street NW
Fort Walton Beach, FL 32548
850-664-0509
Fax: 850-664-5275
www.powertechinc.com/

RT-SET Inc

22 West 21st Street Suite 404
New York, NY 10010
877-955-2230; 212-463-9902
Fax: 212-463-9931
www.rtset.com
info@rtset.com

RTI-Research Technology International

4700 Chase Ave
Lincolnwood, IL 60646
800-323-7520; 847-677-3000
Fax: 847-677-1311

Rycote Microphone Windshields Inc

Libbys Drive Slad Road
Stroud Gloucestershire, GL5 1RN UK
+44 1453 759 338
Fax: +44 1453 764 249
info@rycote.demon.co.uk

Sabine Inc

13301 Highway 441
Alachua, FL 32615-8544
800-626-7394; 904-418-2000
Fax: 904-418-2001
www.SabineUSA.com
sabine@SabineUSA.com

Sachtler Corp

55 N Main St
Freeport, NY 11520
516-867-4900
Fax: 516-623-6844
www.sachtler.de
sachtlerus@aol.com
International Address
Gutenbergstr 5 Unterschleibheim
Munich, D-8044 Germany
+49 89 32158 241
Fax: +49 89 32158 227
See our products in the following categories: Camera Robotics (p.20); Camera Support (p.22); Lighting (p.38); Studio Accessories (p.54)

SADiE Inc

2218 MetroCenter Blvd
Nashville, TN 37228
615-327-1140
Fax: 615-327-1699
www.sadie.com

Sanix Corp

101-1-29-1 Kaminoge Setagaya-Ku
Tokyo, 158-0093 Japan
+81 3 3702 5315
Fax: +81 3 3702 9654

Sascom Marketing Group

34 Nelson St
Oakville, ON L6L 3H6 Canada
905-469-8080
Fax: 905-469-1129
www.sascom.com

Satellite Export & Engineering

1007 Industrial Ave
Albion, MI 49224
800-470-3510; 517-629-5990
Fax: 517-629-6690
www.sepatriot.com
SEPATRIOT@voyager.net

Sato Kensetsu Kogyo Co Ltd

21-1-301 2-Chome Shinbashi
Minato-Ku
Tokyo, 105-0004 Japan
+81 3 3572 5691
Fax: +81 3 3572 7779
www.sato-k.co.jp

Scala Computer Television

26672 Agoura Road
Calabasas, CA 91302
818-673-1300
Fax: 818-673-1399
www.scala.com

Scala Electronic Corp

PO Box 4580
Medford, OR 97501
541-779-6500
Fax: 541-779-3991
www.scala.net

Scientific-Atlanta

4356 Communications Drive
Norcross, GA 30091-6850
770-903-6057
Fax: 770-903-6464
www.sciatl.com

Screen Service Italia

Via Del Rampino 3
Brescia, 25126 Italy
+39 03 03730773
Fax: +39 03 0322001
www.screen.it
info@screen.it

Screen Subtitling Systems

The Old Rectory Church Lane
Claydon
Ipswich Suffolk, IP6 0EQ UK
+44 1473 831 700
Fax: +44 1473 830 078
www.screen.subtitling.com
sales@screen.subtitling.com

SD Tech/Div. GVC

2385 John Fries Hwy
Quakertown, PA
1-800-482-0075; 215-536-1900
Fax: 215-536-1779
gvcusa.com
gvcvideo@erols.com

Seachange International

124 Acton Street
Maynard, MA 01754
978-897-0100
Fax: 978-897-0132
www.schange.com

Sennheiser Electronic Corp

One Enterprise Drive
Old Lyme, CT 06371
860-434-9190
Fax: 860-434-9022
www.sennheiserusa.com
lit@sennheiserusa.com

SF Video

1548 Stockton St 2nd Floor
San Francisco, CA 94133
800-545-5865; 415-288-9400
Fax: 415-288-9410
www.sfvideo.com
steven@SFVideo.com

SGI

1600 Amphitheatre Parkway
Mountain View, CA 94043
650-960-1980
Fax: 650-933-0819
www.sgi.com/go/broadband

Shively Labs

PO Box 389
Bridgton, ME 04009
888 SHIVELY; 207-647-3327
Fax: 207-647-8273
www.shively.com
sales@shively.com

Shook Electronics USA Inc

18975 Marbach Lane Bldg 200
San Antonio, TX 78266
888-651-5775; 210-651-5700
Fax: 210-651-5220
shook-usa.com
shook@shook-usa.com

Shure Brothers Inc

222 Hartrey Ave
Evanston, IL 60202
800-25-SHURE; 847-866-2200
Fax: 847-866-2279
www.shure.com
marcom@shure.com

Sican Microelectronics Corp

1032 Elwell Court Suite 222
Palo Alto, CA 94303
650-625-1888
Fax: 650-625-1818
www.sican.com
info@sican.com

Side Effects Software

477 Richmond West Suite 1001
Toronto, M5V 3E7 Canada
416-504-9876
Fax: 416-504-6648
www.sidefx.com
info@sidefx.com

Sierra Design Labs

3427 Goni Road
Carson City, NV 89706
800-400-8002; 775-831-7837
Fax: 775-886-5060
www.sdlabs.com
info@sdlabs.com

Sierra Video Systems Inc

PO Box 2462
Grass Valley, CA 95945
530-478-1000
Fax: 530-478-1105
www.sierravideo.com
info@sierravideo.com

Sigma Electronics

PO Box 448
East Petersburg, PA 17520-0448
717-569-2681
Fax: 717-569-4056
www.sigmaelectronics.com
eric@sigmaelectronics.com

Signal Transport

517 Marine View Ave Ste F
Belmont, CA 94002
510-528-6039
Fax: 510-528-6043
sigt.com
sales@sigt.com

Manufacturers/Dealers

Silicon Valley Power Amplifiers

115 Phelan Ave Unit 10
San Jose, CA 95112
800-986-9700; 408-986-9700
Fax: 408-986-1438
www.svpa.com

SIM2 Multimedia

Viale Lino Zanussi 11
Pordenone, 33170 Italy
+39 04 34383256
Fax: +39-04 34383260
info@sim2.it

Sintel - Systems Int.

4851 Gandy Blvd #8-3
Tampa, FL 33611
813-837-0001
Fax: 813-839-0037

SIRA Sistemi Radio

Via Senatore Simonetta 26
Caponago (MI), 20040 Italy
+39 02 95742605
Fax: +39 02 95742605
www.sirasistradio.it
info@sirasistradio.it

SMPTÉ

595 W Hartsdale Ave
White Plains, NY 10607
914-761-1100
Fax: 914-761-3115
www.smpte.org
mxtg@smpte.org

Snell & Wilcox

Durford Mill
Petersfield Hants, GU31 5AZ
England
+44 1730 821 188
Fax: +44 1730 821 199
www.snellwilcox.com

Softel Ltd

Horseshoe Park Pangbourne
Reading Berks, RG8 7JW England
+44 1189 842 151
Fax: +44 1189 843 939
www.softel.co.uk
sales@softel.co.uk

Solid State Logic Inc

320 W 46th St
New York, NY 10036-8398
212-315-1111
Fax: 212-315-0251
www.solid-state-logic.com
sales@solid-state-logic.com

International Address

Begbroke
Oxford, OX5 1RU England
+44 1865 842 300
Fax: +44 1865 842 118

Solutions Custom Furnishings

9930 Painter Ave
Whittier, CA 90605
562-906-9000
Fax: 562-906-9100
www.solutionscfi.com
solcf@msn.com

Sonic Desktop Software

PO Box 3205
Chatsworth, CA 91313-3205
800-454-1900; 818-718-9992
Fax: 818-718-9990
www.smartsound.com
info@sonicdesktop.com

Sonifex Ltd

61 Station Road/Irthlingborough
Northants, NN9 5QE England
+44 1933 650 700
Fax: +44 1933 650 726
www.sonifex.co.uk
sales@sonifex.co.uk

SONY

Sony Electronics

One Sony Drive
Park Ridge, NJ 07656
800-686-SONY
Fax: 201-930-4752
www.sony.com/professional

Sony Electronics Inc/Recording Media

680 Kinderkamack Rd
Oradell, NJ 07645
201-476-8000
Fax: 201-476-8072

Soundscape Digital Tech

#308 4435 McGrath St
Ventura, CA 93003
805-495-7375
Fax: 805-495-6395
www.soundscape-digital.com
us-sales@soundscape-digital.com

Specialized Technology Group/3DXF

3400 Waterview Parkway
Richardson, TX 75080
888-478-2687; 972-234-8750
Fax: 972-680-7144
www.stbstg.com
mvpsales@3dfx.com

Spencer Technologies

9980-B Glen Oaks Blvd
Sun Valley, CA 91352
818-771-1850
Fax: 818-771-1855
www.spencer-tech.com

SSE Telecom Inc

47823 Westinghouse Dr
Fremont, CA 94539
510-657-7552
Fax: 510-490-8501
www.sset.com
info@sset.com

Staco Energy Products Co

301 Gaddis Blvd
Dayton, OH 45403
937-253-1191
Fax: 937-253-1723
stacoenergy.com
sales@stacoenergy.com

Stainless Inc

210 S Third St
North Wales, PA 19454
888-486-3333; 215-699-4871
Fax: 215-699-9597
www.talltowers.com
sales@stainlessinc.com

Standard Communications Corp

1111 Knox Street
Torrance, CA 90502
310-532-5300
Fax: 310-532-0397
www.standardcomm.com/satcom

Stanford Telecom

480 Java Drive
Sunnyvale, CA 94089
408-745-2660
Fax: 408-541-9030
www.stanfordtelecom.com
tpg.marketing@stelhq.com

Storage Concepts Inc

2652 McGaw Ave
Irvine, CA 92614
800-525-9217; 949-852-8511
Fax: 949-852-8930
www.storageconcepts.com
info@storageconcepts.com

Storagepath

917 Lawrence Drive
Newbury Park, CA 91320
805-498-6727
Fax: 805-498-8834

StorageTek

2270 South 88th Street
Louisville, CO 80020
800-STORTEK; 719-536-4055
Fax: 719-536-4053
www.storagetek.com

Storell Corp

PO Box 80523 (3633 North Peachtree Rd)
Atlanta, GA 30341
888-786-7335; 770-458-3280
Fax: 770-457-5585
reely@mindspring.com

Stradis Inc

3170 Sugarplum Rd NE
Atlanta, GA 30345-1553
770-621-0625
Fax: 770-621-0310
www.stradis.com
info@stradis.com

Studer North America

1525 Alvarado Street
San Leandro, CA 94577
510-297-2711
Fax: 510-297-2785
www.studer.ch
studer.sales@harman.com
International Address
Althardstrasse 30
Regensdorf, CH-8105 Switzerland
+41 1 870 75 11
Fax: +41 1 840 47 37

Studio Systems Electronics Ltd

10-12 Falcon Business Park Ivanhoe Rd
Finchampstead Wokingham Berk, RG40 4QQ UK
+44 1189 731 737
Fax: +44 1189 734 679
www.SSEL.co.uk
studiosystems@compuserve.com

Summit Electronics Corp

PO Box 810903
Boca Raton, FL 33481
800-226-6960; 561-226-8500
Fax: 800-226-8523
www.summitelectronics.com



Sundance Digital Inc

6309 N O'Connor Road Suite 111
Irving, TX 75039
972-444-8442
Fax: 972-444-8450
www.SundanceDigital.com
sales@SunDig.com

SunUp Digital Systems

181 Metro Drive Suite 600
San Jose, CA 95110
408-437-4500
Fax: 408-437-9435
www.sunup.com
info@sunup.com

Superior Broadcast Products

17194 Preston Road Suite 123-297
Dallas, TX 75248
800-279-3326; 972-473-2577
Fax: 800-644-5958

Switchcraft Inc

5555 N Elston Ave
Chicago, IL 60630
773-792-2700
Fax: 773-792-2129
www.switchcraft.com
sales@switchcraft.com

SWR

619 Industrial Park Road
Edensburg, PA 15931
800-762-7743; 814-472-5436
Fax: 814-472-5552
www.swr-rf.com
dswr@twd.net

Symetrix

14926 35th Ave W
Lynnwood, WA 98037-2303
425-787-3222
Fax: 425-787-3211
www.symetrixaudio.com
symetrix@symetrixaudio.com

Manufacturers/Dealers

SyntheSys Research
3475-D Edison Way
Menlo Park, CA 94025
650-364-1853
Fax: 650-364-5716
www.synthesysresearch.com
info@synthesysresearch.com

Systems Wireless Ltd
465 Herndon Pkwy
Herndon, VA 20170
800-542-3332; 703-471-7887
Fax: 703-437-1107
www.systemswireless.com
swl@swl.com

T.Z. Sawyer Technical Consultants
5272 River Road # 460
Bethesda, MD 20816
800-255-2632; 301-913-9287
Fax: 301-913-5799
www.sawyer.com
info@sawyer.com

Taber Mfg & Engineering Co
PO Box 491
Saratoga, CA 95071-0491
408-872-0465
Fax: 408-872-0465

Tadiran Scopus - USA
12265 World Trade Drive Suite G
San Diego, CA 92128
858-618-1600
Fax: 858-618-1615
www.scopususa.com
info@scopususa.com

TAI Audio
4403 Vineland Road #B-3
Orlando, FL 32811
800-486-6444; 407-649-6444
Fax: 407-648-1352
www.taiaudio.com
taiaudio@aol.com

Tamrac Inc
9240 Jordan Avenue
Chatsworth, CA 91311
800-662-0717; 818-407-9500
Fax: 818-407-9501
www.tamrac.com

Tandberg Television Inc
3501 Jamboree Road Suite 200
Newport Beach, CA 92660
949-725-2500
Fax: 949-725-2545
www.tandbergtv.com
lhobbs@tandbergtv.com
See our products in the following categories: Cable TV Equipment (p.18); Microwave & Fiber (p.40); Video Compression (p.70)

TC Electronic
742-A Hampshire Road
Westlake Village, CA 91361
800-738-4546; 805-373-1828
Fax: 805-379-2648
www.tcelectronic.com
info@tcelectronic.com

Techflex Inc
PO Box 119 (29 Brookfield Dr)
Sparta, NJ 07871
800-323-5140; 973-300-9242
Fax: 973-300-9409
www.techflex.com

Techni-Tool Inc
5 Apollo Rd
Plymouth Meeting, PA 19462
800-832-4866; 610-825-4990
Fax: 610-828-5623
www.techni-tool.com
sales@techni-tool.com

Technosystem SPA
Via P Fumaroli 14
Rome, I-00155 Italy
+39 06 225871
Fax: +39 06 2282355
www.technosystem.it
technosystem@theta.it

TecNec
4 High St (Box 397)
Saugerties, NY 12477
800-543-0909; 914-246-0428
Fax: 914-246-0626
www.tecnec.com
tecnec@tecnec.com

Teko Telecom
Via Dell'Industria 5 S Lazzaro di Savena
Bologna, 40068 Italy
+39 05 16257670
Fax: +39 05 16256148
www.tekotelecom.it
conn@tekotelecom.it

Tektronix Inc/ Measurement Bus
PO Box 3960
Portland, OR 97208-3960
800-426-2200; 503-627-7111
Fax: 503-222-1542
www.tektronix.com

Telecast Fiber Systems
102 Grove St
Worcester, MA 01605
508-754-4858
Fax: 508-752-1520
www.telecast-fiber.com
sales@telecast-fiber.com
See our products in the following categories: Microwave & Fiber (p.40); Wire & Cable (p.80)

TeleCast Group AS
Postboks 2004
3202 Sandefjord, Norway
+47 33 44 72 00
Fax: +47 33 44 72 01
www.telecast.no
info@telecast.no

Telemedia Systems Ltd
2 Mount Pleasant Mount Pleasant House
Cambridge, CB3 0RN UK
+44 1223 477 000
Fax: +44 1223 506 282
www.telemedia.co.uk

Telemetry Inc
6 Leighton Place
Mahwah, NJ 07430
800-424-9626; 201-848-9818
Fax: 201-848-9819
www.telemetryinc.com

Teletream
848 Gold Flat Rd
Nevada City, CA 95959
877-CLPMail; 530-470-1300
Fax: 530-470-1301
www.teletream.net
info@teletream.net

See our products in the following categories: Computers (p.28)

Television Equipment - Matthey/Metawave
PO Box 404
Brewster, NY 10509-0404
914-278-0960
Fax: 914-278-0964
www.matthey.co.uk
tea-ny@msn.com

Television Equipment Associates
PO Box 499
S Salem, NY 10590-0499
914-763-8893
Fax: 914-763-9158

Telex Communications
9600 Aldrich Ave S
Minneapolis, MN 55420
800-392-3497; 612-884-4051
Fax: 612-884-0043
www.telex.com
pro.sound@telex.com
See our products in the following categories: Audio Accessories (p.12); Audio Mixers (p.13); Computers (p.28); Intercoms (p.34); Microphones (p.38)

Telford Technical Research Ltd
84 Bridge Road
Chertsey Surrey, KT16 8LA UK
+44 1932 564 063
Fax: +44 1932 772 824
www.ttr.co.uk
sales@ttr.co.uk

Telos Systems/Cutting Edge
2101 Superior Ave
Cleveland, OH 44114
216-241-7225
Fax: 216-241-4103
www.telos-systems.com

Tenco Tower Co
9647 Folsom Blvd
Sacramento, CA 95827-1326
888-864-5999; 916-638-8833
Fax: 916-362-6846
towerman@broadcast.net

Tentel Corp
4475 Golden Foothill Pkwy
El Dorado Hills, CA 95762
800-538-6894; 916-939-4005
Fax: 916-939-4114
www.tentel.com
info@tentel.com

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Horby, S-24291 Sweden
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Fax: +46 41 51 6601
www.teracomcomponents.com

Teralogic
1240 Villa Street
Mountain View, CA 94041
650-526-2000
Fax: 650-526-2006
www.teralogic-inc.com



TeraNex
7800 Southland Blvd Suite 250
Orlando, FL 32809
407-517-1086
Fax: 407-517-1101
www.teranex.com
randythomas@teranex.com
See our products in the following categories: TBCs & Frame Syncs (p.58)

TeraTek Software
18 rue Stephenson
Paris, F75018 France
+33 1 42 62 06 20
Fax: +33 1 42 62 40 01
www.teratek.com
teratek@teratek.com

TerraSonde
1751 Redwood Ave
Boulder, CO 80304
888-433-2821; 303-545-5848
Fax: 303-545-6066
www.terrasonde.com

TFT Inc
3090 Oakmead Village Dr
Santa Clara, CA 95051-0862
800-347-3383; 408-727-7272
Fax: 408-727-5942
www.tftinc.com
dparker@tftinc.com

TGI North America Inc
300 Gage Ave Suite 1
Kitchener, ON N2M 2C8 Canada
519-745-1158
Fax: 519-745-2364
mbertrand@tgina.com

The Music Bakery
7522 Campbell Rd #113-2
Dallas, TX 75248
800-229-0313; 615-790-9897
Fax: 972-414-3160
www.musicbakery.com

Theatre Service & Supply Corp
1792 Union Ave
Baltimore, MD 21211
410-467-1225
Fax: 410-467-1289
www.stage-n-studio.com
sales@stage-n-studio.com

Manufacturers/Dealers

Thermodyne International Ltd

1841 Business Pkwy
Ontario, CA 91761
909-923-9945
Fax: 909-923-7505
www.shokstop.com

Thomcast Communications Inc - Comark Division

104 Feeding Hills Road
Southwick, MA 01077
413-569-0116
Fax: 413-569-0679
thomcastcom.com
mricher@thomcastcom.com

Thomcast Communications Inc - Comwave Division

395 Oakhill Road (PO Box 69)
Mountaintop, PA 18707
800-COM-WAVE; 570-474-6751
Fax: 570-474-5469
thomcastcom.com
mricher@thomcastcom.com

Thomson Broadcast

49 Smith St
Englewood, NJ 07631
201-569-1650
Fax: 201-569-1511
www.thomsonbroad.com
International Address
17 rue du Petit Albi BP 8244
Cergy St Christophe, F-95801
France
+33 1 3420 7000
Fax: +33 1 3420 7047

Thomson Components & Tubes Corp

40G Commerce Way
Totowa, NJ 07511
973-812-9000
Fax: 973-812-9050
tctus.com
International Address
18 ave de Mar,chal Juin
Meudon la Foret Cdx, F-92366
France
+33 30 70 35 00
Fax: +33 1 30 70 35 35
See our products in the following categories: RF Components (p.50); Satellite Equipment (p.52)

Tiernan Communications

5751 Copley Drive
San Diego, CA 92111
800-323-0252; 858-587-0252
Fax: 858-587-0257
www.tiernan.com
info@tiernan.com
See our products in the following categories: Microwave & Fiber (p.40); Video Compression (p.70)

TOA Electronics Inc

601 Gateway Blvd #300
South San Francisco, CA 94080
800-733-7088; 650-588-2538
Fax: 650-588-3349
www.toaelectronics.com

Torpey Controls

#98 2220 Midland Ave
Scarborough ON, M1P 3E6 Canada
800-387-6141; 416-298-7788
Fax: 416-298-7789

Toshiba America

9740 Irvine Blvd
Irvine, CA 92713-9724
949-461-4986
Fax: 949-470-9390
www.toshiba.com/taisid/indmed

Tower Engineering Consultants Inc

11065 5th Avenue Suite A
Seattle, WA 98125
877 TOWER4U; 206-366-9150
Fax: 206-366-0858
www.tower-engineering.com

Transcom

PO Box 26744
Elkins Park, PA 19027
800-441-8454; 215-938-7304
Fax: 215-938-7361
www.trcorp.com
transcom@trcorp.com

TRF Production Music Libraries

747 Chestnut Ridge Rd
Chestnut Ridge, NY 10977
800-899-MUSIC; 914-356-0800
Fax: 914-356-0895
www.trfmusic.com
trfemail@aol.com

Triple Vision Technologies

3221 Highway Laval West Suite 232
Laval, QC H7P 5P2 Canada
450-687-7079
Fax: 450-687-9680
www.triple-vision.com
sales@triple-vision.com

Trompeter Electronics Inc

31186 LaBaya Drive
Westlake Village, CA 91362-4047
800-982-2629; 818-707-2020
Fax: 818-706-1040
www.trompeter.com
sales@trompeter.com
See our products in the following categories: Test & Measurement (p.62); Video Accessories (p.70); Wire & Cable (p.80)

Tron-Tek Inc

6570-B E 51st St
Tulsa, OK 74145-7634
888-819-4877; 918-663-4877
Fax: 918-664-0309
www.tron-tek.com
tron@ionet.net
See our products in the following categories: Cameras (p.24); Microwave & Fiber (p.40)

TV One Multimedia Solutions

1445 Jamike Drive #8
Erlanger, KY 41018
800-721-4044; 606-282-7303
Fax: 606-282-8225
www.tvone.com
sales@tvone.com

TVFX

PO Box 743
Needham, MA 02494
888-909-TVFX; 781-449-9296
Fax: 781-449-8018
www.tvfxinc.com

TWR Lighting Inc

PO Box 55606
Houston, TX 77255
713-973-6904
Fax: 713-973-0205
twrcompanies.com
twrsales@twrcompanies.com

ULTIMATE Corp

20554 Plummer St
Chatsworth, CA 91311
818-993-8007
Fax: 818-993-3762
www.ultimate.com
sales@ultimate.com

United Media Inc

4771 E Hunter
Anaheim, CA 92807
714-777-4510
Fax: 714-777-2434
www.unitedmediainc.com
ole_info@unitedmediainc.com

Universal Audio

PO Box 3818
Santa Cruz, CA 95063-3818
831-454-0630
Fax: 831-454-0689
www.uaudio.com
info@uaudio.com

Utah Comteck Video Inc

4750 Wiley Post Way Suite 180
Salt Lake City, UT 84116
801-524-9999
Fax: 801-524-0555
www.utcomteckvideo.com
utcom@aros.net

V-Soft Communications

1600 Picturesque Dr
Cedar Falls, IA 50613-4541
800-743-3684; 319-266-8402
Fax: 319-266-9212
www.v-soft.com
kmichler@v-soft.com

VAS Group Inc

4525 Valerio St
Burbank, CA 91505
818-843-4831
Fax: 818-843-6544
www.vasgroup.com
info@vasgroup.com

Vetronix Inc

PO Box 480
Lexington, NE 68850
800-445-0007; 308-324-6661
Fax: 308-324-4985

Vega

9900 E Baldwin Place
El Monte, CA 91731-2294
800-877-1771; 626-442-0782
Fax: 626-444-1342
www.vegawireless.com
vega_sales@earthlink.net

Vela Research

5733 Myerlake Circle
Clearwater, FL 33760-2804
727-507-5300
Fax: 727-507-5311
www.vela.com
info@vela.com

Vibrint Technologies

23 Crosby Drive
Bedford, MA 01730
781-275-4088
Fax: 781-275-5070
www.vibrint.com

Video Accessory Corp

2450 Central Ave Suite H
Boulder, CO 80301
800-821-0426; 303-443-4950
Fax: 303-440-8878
www.vac-brick.com

Video Gainesville

2400 NE Waldo Road
Gainesville, FL 32609
352-372-0270
Fax: 352-378-5320
www.vgv.com
marcyj@vgv.com

Video International Development

65 Brook Ave Suite 16
Deer Park, IL 11729-7215
516-243-5414
Fax: 516-243-4314
www.videointernational.com
videointernationalusa@compuserve.com

Video Products Group

1380 Flynn Road
Camarillo, CA 93012
888-375-2855; 805-383-5500
Fax: 805-383-5519
www.vpginc.com
info@vpginc.com

Video Rentals Inc (VRI)

183 Oak Tree Road
Tappan, NY 10983
800-255-2874
Fax: 914-365-0748
www.rentvri.com
info@rentvri.com

Videoframe

PO Box 1991
Grass Valley, CA 94945
530-477-2000
Fax: 530-477-7599
www.videoframesystems.com
margaret@videoframesystems.com

Videomagnetics Inc

2266 Executive Cir
Colorado Springs, CO 80906
800-432-3887; 719-579-6643
Fax: 719-576-5655
www.csprings.com/vmi
vmi@csprings.com

Videomedia Inc

175 Lewis Road Ste 23
San Jose, CA 95111
800-YES-VLAN; 408-227-9977
Fax: 408-227-6707
www.videomedia.com
sales@videomedia.com

Manufacturers/Dealers

Videonics

1370 Dell Ave
Campbell, CA 95008-6604
800-338-3348; 408-866-8300
Fax: 408-866-4859
www.videonics.com
info@videonics.com

Videotek Inc

243 Shoemaker Road
Pottstown, PA 19464-6433
800-800-5719; 610-327-2292
Fax: 610-327-9295
www.videotek.com
See our products in the following categories: Audio Accessories (p.12); Audio Routing (p.14); Automation (p.14); Cable TV Equipment (p.18); Production Switchers (p.46); TBCs & Frame Syncs (p.58); Test & Measurement (p.62); Video Monitors (p.74); Video Routing (p.74)

Videssence Inc

360 Beach Road
Burlingame, CA 94010
800-579-7577; 650-579-7577
Fax: 650-579-7579
www.videssence.com
newlight@videssence.com

Vidicomp

10803 Kinghurst #100
Houston, TX 77099-3404
800-263-8180; 281-848-7500
Fax: 800-833-1960
www.vidicomp.com
info@vidicomp.com

Viewgraphics

1340 Space Park Way
Mountain View, CA 94043
650-903-4900
Fax: 650-969-6388
www.viewgraphics.com

Vinten Inc

709 Executive Blvd
Valley Cottage, NY 10989
888-2 VINTEN; 914-268-0100
Fax: 914-268-0113
www.vinten.com
JoanneSnider@compuserve.com



Vsoft Inc

100 Apollo Drive 1st Floor
Chelmsford, MA 01824
978-250-9492
Fax: 978-250-9485
www.vsoft.com
sales@vsoft.com

Vue Tech

PO Box 2617
Grass Valley, CA 95945
800-356-8863; 530-477-2905
Fax: 530-272-1528
www.VueTech.com
sales@vuetech.com

Ward-Beck Systems Ltd

455 Milner Ave Unit 10
Toronto, ON M1B 2K4 Canada
800-771-2556; 416-335-5999
Fax: 416-335-5202
www.wbsltd.com
wbsltd@istar.ca

Warner Electric

383 Middle Street
Bristol, CT 06010
800-787-3532; 860-585-4500
Fax: 860-582-3784
www.warnernet.com
ted.gladis@dana.com

Waterfront Comm. Corp

545 Fifth Avenue
New York, NY 10017
212-599-1011
Fax: 212-599-4172
www.wtrfrnt.com
fluperella@wtrfrnt.com

WaveFrame

1226 Powell
Emeryville, CA 94608
510-654-8300
Fax: 510-654-8370
www.waveframe.com
dvh@asgllc.com



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Wavetek Wandel Goltermann

9145 Balboa Ave
San Diego, CA 92123
800-854-2708; 858-279-2200
Fax: 858-627-0146
mpeg.wwgsolutions.com
mpeg@wwgsolutions.com

Weather Central Inc

5725 Tokay Blvd
Madison, WI 53719
608-274-5789
Fax: 808-278-2748
WXC.com

WebRadio.com

21110 Oxnard St
Woodland Hills, CA 91367
888-643-6782; 818-703-8436
Fax: 818-703-8654
www.webradio.com
WebRadio@Emblaze.com

Wegener Communications

11350 Technology Circle
Duluth, GA 30155
800-848-9467; 770-814-4000
Fax: 770-623-0698
www.wegener.com

Weircliffe International Ltd

Weircliffe Park Exwick
Exeter Devon, EX4 2AG UK
+44 1392 272 132
Fax: +44 1392 413 511
www.weircliffe.co.uk
sales@weircliffe.co.uk

Westlake Audio

2696 Lavery Ct Unit 18
Newbury Park, CA 91320
805-499-3686
Fax: 805-498-2571
www.westlakeaudio.com
mggroup@westlakeaudio.com

Wheatstone Corp

600 Industrial Drive
New Bern, NC 28562
252-638-7000
Fax: 252-637-1285
www.wheatstone.com
sales@wheatstone.com
See our products in the following categories: Audio Mixers (p.13)

Whirlwind

99 Ling Rd
Rochester, NY 14612
888-733-4396
Fax: 716-865-8930
www.whirlwindusa.com
sales@whirlwindusa.com

WhisperRoom Inc

116 S Sugar Hollow Road
Morristown, TN 37813
800-200-8168; 423-585-5827
Fax: 423-585-5831
www.whisperroom.com
whisper@ics.net

Will-Burt

PO Box 900
Orrville, OH 44667-0900
330-682-7015
Fax: 330-684-1190
www.willburt.com

Wiltronix Inc

16850 Oakmont Ave PO Box 364
Washington Grove, MD 20880
800-848-7870; 301-258-7676
Fax: 301-963-8624
www.wiltronix.com

Winemiller Comm.

85 West Yellow Breeches Rd
Carlisle, PA 17013
888-244-9207; 717-244-4400
Fax: 717-241-9207
Tony@winemiller.com

Winsted Corp

10901 Hampshire Ave S
Minneapolis, MN 55438-2385
800-559-6691; 612-944-9050
Fax: 612-944-1546
www.winsted.com
racks@winsted.com

Wireworks Corporation

380 Hillside Ave
Hillside, NJ 07205
800-642-9473; 908-686-7400
Fax: 908-686-0483
www.wireworks.com
info@wireworks.com

Wohler Technologies Inc

713 Grandview Drive
S San Francisco, CA 94080
888-5 WOHLER; 650-589-5676
Fax: 650-589-1355
www.wohler.com

WolfVision Inc

655 Sky Way Suite 119
San Carlos, CA 94070
800-356-WOLF; 650-802-0786
Fax: 650-802-0788
www.wolfvision.com
wolfvision.usa@wolfvision.com

Xyratex

2151 Michelson Dr #235
Irvine, CA 92612
949-476-1016
Fax: 949-476-1916
www.xyratex.com
gloria_possert@us.xyratex.com

Yale Electronics

6616 Sunset Blvd
Hollywood, CA 90028
323-465-3186
Fax: 323-465-5630
www.proyale.com

Yamaha Corp of America

6600 Orangethorpe Ave
Buena Park, CA 90620-1373
714-522-9011
Fax: 714-522-9522
www.yamaha.com/proaudio

YEM America Inc

734 Silver Spur Road # 203
Rolling Hills Estate, CA 90274
310-544-9343
Fax: 310-544-9363
www.yem.com
info@yem.com

Z Technology Inc

1815 NW 169th Place Suite 5007
Beaverton, OR 97006
503-614-9800
Fax: 503-614-9898
www.ztechnology.com



Zandar Technologies

305 Vineyard Town Center
Morgan Hill, CA 95037
408-782-9725
Fax: 408-782-9825
www.zandar.com
sales@zandar.com

International Address

Triotech House Abbey Rd
Deansgrange
Dublin, Ireland
+353 1 280 8945
Fax: +353 1 280 8956
See our products in the following categories: Cable TV Equipment (p.18); Computers (p.28); Video Monitors (p.74)

Zaxcom

140 Greenwood Ave
Midland Park, NJ 07432
201-652-7878
Fax: 201-652-7776
www.zaxcom.com

Systems Integrators

3 Point Digital

330J N San Fernando Rd
Burbank, CA 91504
888-373-2843; 818-729-3000
Fax: 818-729-3001
www.3pd.com

A.F. Associates Inc

100 Stonehurst Court
Northvale, NJ 07647
201-767-1200
Fax: 201-784-8637
www.afassoc.com
sales@afassoc.com

ADC Telecommunications

PO Box 1101
Minneapolis, MN 55440
800-366-3891; 612-938-8080
Fax: 612-946-3292
www.adc.com

BBC Resources - Projects

Room CG11 80 Wood Lane
London, W12 0TT UK
+44 8700100883; +441815767 121
Fax: +44 1815 761 272
www.bbcresources.com

Beck Associates Inc

16024 Central Commerce Drive
Pflugerville, TX 78660-2001
888-422-8600; 512-252-7555
Fax: 512-670-4390
www.becktv.com
jennifer@becktv.com

Blaine Lentz Lighting

21900 Marylee St No 262
Woodland Hills, CA 91367-4804
818-887-7148
Fax: 818-887-4472
TVlights@worldnet.att.net

Bloch Design Group Inc

550 Frontage Road
Northfield, IL 60093
847-446-6500
Fax: 847-446-8660
www.blochdesign.com

BlueLine Technology Inc

650 S Edmonds Lane #100
Lewisville, TX 75067
800-905-2583; 972-353-2583
Fax: 972-353-5366
www.BlueLineTech.com
sales@bluelinetech.com

Brainstorm Multimedia

C/ Romero Robledo 19 Bajo Izda
28008 Madrid, Spain
+34 91 549 50 03
Fax: +34 91 544 21 27
www.brainstorm.es
brainst@brainstorm.es

Broadcast Richmond

1821 West Main St. PO Box 1423
Richmond, IN 47375
765-966-6468
Fax: 765-966-5505
www.broadcast-richmond.com
broadcast@infocom.com

Commercial Sat. Systems

330 Turk Hill Park
Fairport, NY 14450
716-425-0760
Fax: 716-425-0762
comsatsys.com
info@comsatsys.com

Communications Engineering Inc (CEI)

8500 Cinder Bed Rd Suite 100
Newington, VA 22122
703-550-5800
Fax: 703-550-5180
www.commeng.com
slewis@commeng.com

Computer Engineering Inc

3191 S Valley Street #150
Salt Lake City, UT 84109
801-485-8420
Fax: 801-485-8616
www.tv-automation.com
smurphy@tv-automation.com

Custom Mobile Products

31335 Industrial Parkway Suite 1
N Olmsted, OH 44070
888-452-3797; 440-779-2740
Fax: 440-779-2741
custommp@aol.com

Digital Imaging Solutions

900 Broadway
New York, NY 10003
212-388-9200
Fax: 212-388-9388
www.dis-ny.com
info@dis-ny.com

Divicom

1708 McCarthy Blvd
Milpitas, CA 95035
877-348-4266; 408-490-6560
Fax: 408-490-6999
www.divi.com
info@divi.com

Doctor Design Inc

10505 Sorrento Valley Road
San Diego, CA 92121
858-824-3100
Fax: 858-824-3198
www.doctordesign.com
info@doctordesign.com

DVC Digitalvideo Computing GmbH

Seestrasse 7 Postfach 1230
Herrsching, 82207 Germany
+49 8152 93010
Fax: +49 8152 91331
www.digitalvideo.de
info@digitalvideo.de

EASIS

2810 Highway 18 West Suite 200
Clear Lake, IA 50428
800-666-9531; 515-424-5079
Fax: 515-424-8869
www.easisat.com
thedrick@easisat.com

Evans Associates

210 S Main St
Thiensville, WI 53092
414-242-6000
Fax: 414-242-6045
www.evansassoc.com
info@evansassoc.com

Fantozzi Co

28 North First Street Suite 210
San Jose, CA 95113
408-297-2700
Fax: 408-297-2766
www.tfanco.com

GeneSys International

5875 Peachtree Industrial Blvd
Suite 300
Norcross, GA 30092
770-729-0102
Fax: 770-729-0527
www.gsi-si.com
gsi@gsi-si.com

Hanson Engineers Inc

1525 South Sixth Street
Springfield, IL 62703
217-788-2450
Fax: 217-788-2503
www.hansonengineers.com
marketing@hansonengineers.com

IMMAD ECVS

3 Mars Court
Boonton, NJ 07005
888-694-6623
Fax: 905-470-2559
www.immad.com
sales@immad.com

International Towers (ITI)

911 West Grant Rd
Tuscon, AR 85705
520-882-8475 x 103
Fax: 520-882-8515
www.iti-online.com
wbottorff@iti-online.com

JEMS Data Unlimited

52 Stiles Road
Salem, NH 03079
800-838-JEMS; 603-896-6319
Fax: 603-894-9768
www.jemsdata.com

Keops Broadcast

1155 University St Suite 1100
Montreal, QC H3B 3A7 Canada
514-876-2855
Fax: 514-876-3664
www.keopsbroadcast.com

LeBLANC Broadcast

461 Cornwall Road Box 880
Oakville, ON L6J 5C5 Canada
905-844-1242
Fax: 905-844-8837
www.leblanc-group.com

Media Computing Inc

20823 N 19th Ave Ste 6
Phoenix, AZ 85027
623-582-2600
Fax: 623-582-2235
www.mediacomputing.com
info@mediacomputing.com

MicroSynergy

17530 Von Karman Ave
Irvine, CA 92614
888-877-6777; 949-477-1700
Fax: 949-477-1717
www.burndvd.com
info@burndvd.com

Mindport

Jupiterstraat 42
2132 KA Huufddorp, The Netherlands
+31 23 556 2222
Fax: +31 23 556 2321
www.mindport.com
mct@mindport.com

NCUBE

1172 Century Drive Suite 200
Louisville, CO 80027
800-759-2583; 303-218-9100
Fax: 303-218-9112
www.ncube.com
rbarracks@ncube.com

Netcom

1465 Palisade Ave
Teaneck, NJ 07666-3698
201-837-8424
Fax: 201-837-8384

NTL

Crawley Court
Winchester Hamps, SO21 2QA
England
+44 1962 823 434
Fax: +44 1962 822 378
www.ntl.com

Odetics Broadcast

1515 S Manchester Ave
Anaheim, CA 92802-2907
714-774-2200
Fax: 714-780-7594
www.odetics.com/broadcast/
broadcast-sales@odetics.com

Options International

913 18th Ave S
Nashville, TN 37212
615-327-8090
Fax: 615-327-1326
www.OptionsInternational.com

Panasonic Broadcast

3330 Cahuenga Blvd West
Los Angeles, CA 90068
800-528-8601; 323-436-3500
Fax: 323-436-3660
www.panasonic.com/broadcast

Presentation Systems Design

435 Valparaiso Court
Valley Park, MO 63088
636-225-3637
Fax: 636-225-6424
PresSysDes@aol.com

Professional Communications Systems

5426 Beaumont Center Blvd Suite 350
Tampa, FL 33634
800-447-4714; 813-888-5353
Fax: 813-886-9477
www.pcomsys.com

Systems Integrators

RDA Systems

112 Weldon Parkway
Maryland, MO 63043
888-616-7980
Fax: 314-872-3009
www.rdasystems.com
sluster@rdasystems.com

Roscor Corp

1061 Feehanville Drive
Mt Prospect, IL 60056
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Fax: 847-299-4206
www.rosco.com

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Dallas, TX 75001
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Fax: 972-934-3935
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rbdg@airmail.net

Slingshot Networks

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Nashville, TN 37207
888-828-5833; 615-650-6000
x 4097
Fax: 615-650-5958
www.slingnet.com
glovelace@slingnet.com

Sony Electronics

One Sony Drive
Park Ridge, NJ 07656
800-686-SONY
Fax: 201-930-4752
www.sony.com/professional

StorageTek

2270 South 88th Street
Louisville, CO 80020
800-STORTEK; 719-536-4055
Fax: 719-536-4053
www.storagetek.com

Team Systems Inc

2934 Corvin Drive
Santa Clara, CA 95051
800-338-1981; 408-720-8877
Fax: 408-720-9643
www.team-systems.com
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Teklogic Inc

4764 Park Granada Suite 202
Calabasas, CA 91302
818-876-8630
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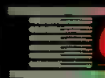
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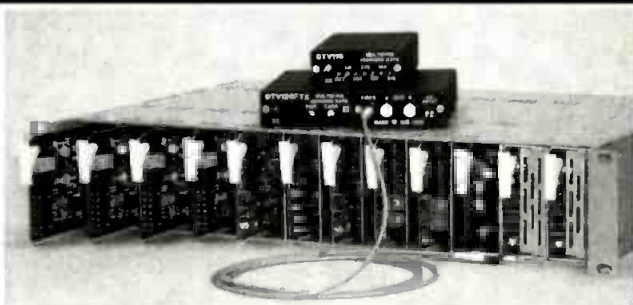


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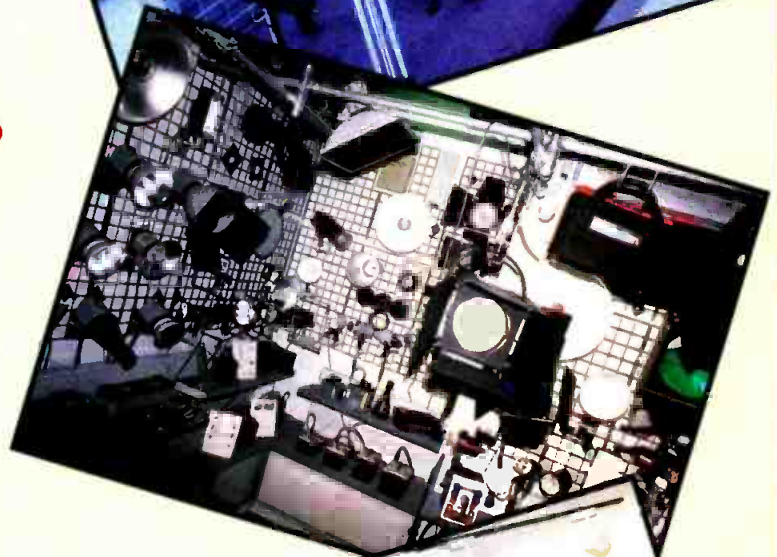
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SONY

DSR-200A 3-CCD Digital (DVCAM) Camcorder

Combining a compact and lightweight body with the superior picture quality of DSP (Digital Signal Processing) and the DVCAM format, the DSR-200A is the ideal acquisition tool for video journalists, event and wedding videographers, managers and production houses. 500 lines of horizontal resolution, 48kHz/32kHz digital audio, three hour record time, and minimum illumination of 1 lux is only the beginning. Other features include 16:9/4:3 capability, SteadyShot, high resolution 1-inch viewfinder, time code operation, timecode superimposition and an IEEE-1394 interface for direct digital output. Offers full automatic as well as manual control of focus, iris, gain, white balance and shutter speed.



- Variable servo 10X optical power zoom lens goes from 5.9 to 59mm in 1.7 to 24 seconds. The manual zoom rocks continuously variable right up to where the digital 10X zoom kicks in.
- Sony's Super Steady Shot reduces high frequency camera shake without compromising image quality. SteadyShot uses horizontal and vertical motion sensors that allow it to work accurately while zooming, moving (even shooting from a car), and shooting in low light conditions.
- Has digital effects including audio and video fade, overlap and Slow Shutter.
- Automatic and manual focus, iris, shutter, gain and white balance. Iris is adjustable in 12 levels from F1.6 to F11, shutter from 1/4 to 1/10,000 of a second in 12 steps, gain from -3dB to +18dB in 8 steps.
- Zebra Pattern indicator, built-in ND filter.
- Custom Preset function lets you preset, store and recall custom settings for color intensity, white balance (bluish or reddish), sharpness and brightness.

- Stores Photo, Date/Time, Shutter Speed, Iris, Gain and F-stop for easy recall. So if you have to re-shoot, you know your original settings for every scene and frame.
- Records Drop/Non-Drop Frame time code. Time code can be read either as RC time code or as SMPTE time code.
- Has a large 1-inch B&W viewfinder with 550 lines of resolution for easy focusing even in low contrast lighting situations. Separate information sub panel displays time code, battery time, tape remaining and other camcorder functions without cluttering up the viewfinder.
- Records 16-bit/48kHz audio on one stereo track or 12-bit/32kHz with two pairs of stereo tracks (L1/R1, L2/R2), so you can add stereo music or narration.
- One-point stereo electret condenser mic for clear stereo separation. Directivity can be selected from 0°, 90° & 120°.
- Automatic & manual (20-step) audio level record controls. Monitor audio with headphones or from the LCD panel which has an active VU meter.
- XLR input connectors for mics and audio equipment.

DSR-20/40 DVCAM Player/Recorders

The DSR-20 and DSR-40 are versatile DVCAM VCRs with compact chassis and a variety of convenient functions for recording, playback and simple editing. They feature Auto Repeat Playback, Power-On Recording/Playback, multiple machine control interfaces and i.LINK (IEEE1394) input and output. And, of course, they offer the stunning image and sound quality inherent to the DVCAM format.

- They both offer i.LINK (IEEE1394) input and output. In addition, in the "Digital dubbing including TC Copy" mode, full information of video, audio and time code of the original tape can be copied to another tape. Especially useful when making working copies of the original.

Inputs and Outputs

- They provide a full range of analog video inputs and outputs for integration into current analog-based systems. They both offer composite and S-Video input/output, while the DSR-40 (only) offers a component input as well. The DSR-20 is equipped with analog video inputs and outputs (RCA), the DSR-40 with RCA inputs and XLR-balanced output. These connections in combination with their i.LINK interface allow a smooth transition to an all digital system in the future.

Record/Playback Functions

- Automatic repeat function for repeated playback. After reaching either the end of the tape, the first blank por-

tion or the first index point, the DSR-20/40 automatically rewinds the tape, then starts playing back the segment again.

- They are capable of searching for index points, which are recorded on the tape as "in-point" marks every time a recording starts. They can also search for photo data recorded on a DVCAM cassette by the DSR-200A/300 PD-100, or where the recording date has been changed.

Reference Input

- External sync input enables synchronized playback with other VCRs. Especially important in A/B Roll configurations. In addition, the DSR-40 only allows adjustment of H-sync and SC phase via the menu.

Control S Interface

- The DSR-20/DSR-40 have a Control S input allowing control via the optional DSRM-20 Remote Control.
- The DSR-20 adds a Control S output connector allowing two or more (up to 50) DSR-20s to be daisy-chained and controlled from one DSRM-20.

DSR-20 Only

- The DSR-20 can be powered by AC or DC.
- Equipped with Control L interface, the DSR-20 can perform Simple Time Code-based editing when connected to another DSR-20 or other similarly equipped VCR/cameras.

- In addition to Control L, the DSR-20 also incorporates an RS-232 interface for remote control of basic VCR functions from a PC.
- Supplied with the RMT-DS20 Wireless Remote for control of basic VCR functions.

DSR-40 Only

- Equipped with an RS-422A interface, the DSR-40 can perform as the editing player in A/B roll or cut editing system.
- It also has a simple recording function which can be

- controlled either manually or via its RS-422A interface.
- The DSR-40 is not equipped with a synchronization capability, the editing accuracy is performed by pre-roll and play.

DSR-30 DVCAM Digital VCR

The DSR-30 is an industrial grade DVCAM VCR that can be used for recording, playback and editing. DV standard 4:1:1 sampling digital component recording with a 5:1 compression ratio provides spectacular picture quality and multi-generation performance. It has a Control L interface for editing with other Control L based recorders such as the DSR-200A DVCAM Camcorder or another DSR-30. It also has a continuous auto repeat playback function making it ideal for kiosks and other point of information displays. Other features include high quality digital audio, IEEE-1394 Digital interface and external timer recording. The DSR-30 can accept both Mini and Standard DVCAM cassettes for up to 184 minutes of recording time, and can playback consumer DV tapes as well.



- Records PCM digital audio at either 48kHz (16-bit 2 channel) or at 32kHz (12-bit 4 channel).
- Equipped with Control L, capable of SMPTE Time Code based accurate editing even without an edit controller. Built-in editing functions include assemble and separate video and audio insert.
- By searching for either an index point or Photo Data recorded by the DSR-200A camcorder, the DSR-30 drastically cuts the time usually required for editing.
- The DSR-30 can record up to 135 index points on the Cassette Memory thanks to its 16K bits capability.
- Audio lock ensures audio is fully synchronized with the video for absolute precision when doing an insert edit.

- Built-in control tray has a jog/shuttle dial, VCR and edit function buttons. The jog/shuttle dial allows picture search at ±1.5 to 15X normal speed and controls not only the DSR-30 but also a player hooked up through its LANC interface.
- DV In/Out (IEEE 1394) for digital dubbing of video, audio and data ID with no loss in quality.
- Analog audio and video input/outputs make it fully compatible with non-digital equipment. Playback compatibility with consumer DV tapes allows you to work with footage recorded on consumer-grade equipment. Tapes recorded in the DSR-30 are also compatible with Sony's high-end DVCAM VCR's.



Panasonic

Broadcast & Television Systems



AG-EZ1 3-CCD Digital Video Camcorder

- Digital recording delivers 500 lines of horizontal resolution with no noise, (S/N ratio is 54dB).
- 10:1 power and 20:1 digital zoom lens. Both zooms are adjustable in four speeds (3.5-15 sec.) For extreme close-ups the lens can focus up to 1/4" from the subject.
- Audio is also digital, using PCM (Pulse Code Modulation) for quality that rivals CDs. Choose between two-channel 16-bit recording or two sets of 12-bit stereo, with the second set reserved for uses such as narration.
- Huge 1.5" 180,000 pixel color viewfinder provides 400 lines of resolution and displays all automatic and manual functions on demand.
- Variable speed shutter from 1/60-1/8000 of a second.
- Built-in SMPTE time code generator.
- Digital Electronic Image Stabilizer (DEIS) compensates for jittery videos especially when the digital zoom is employed.



\$1695

- Digital Photo-Shot lets you record a still-frame for six seconds, while audio continues as normal.
- 290 still pictures can be recorded on a single 30-minute tape.
- Three ways to easily find previously recorded scenes.
- TopScan plays back the first few seconds of each segment, providing a handy way to review an entire tape.
- Record Review rewinds the camcorder and plays the last 10 seconds of the last recorded scene.
- Indexing encodes the first scene shot on a given day, to quickly find the starting point of each day's shooting.



JVC

GY-DV500

1/2-Inch 3-CCD Professional DV Camcorder

The world's first DV camcorder designed from the ground up for professional ENG work, the GY-DV500 combines the convenience and cost-effectiveness of Mini DV with the performance and features you need. It incorporates three 1/2-inch CCDs for superior picture performance (equivalent to 750 lines of resolution) superb sensitivity of F11 at 2000 lux and minimum illumination of 0.75 lux (LoLux mode). Ruggedly constructed with a rigid diecast magnesium housing providing the durability professionals crave, the GY-DV500's compact design and light weight (less than 11 lbs. fully loaded) makes it extremely portable. Additional features like the menu dial and Super Scene Finder assure ease-of-use and shooting flexibility, while the IEEE1394 and RS-232 interface allow integration into various non-linear and post-production systems. A professional camcorder in every sense, the compact, lightweight GY-DV500 redefines acquisition for corporate, educational, cable and broadcast production, as well as wedding videography and multimedia applications.



Professional Specifications

- Applies JVC's DSP with advanced 14-bit video processing to bring out more natural details, eliminate spot noise, accurately reproduce dark areas, and restore color information in dark areas.
- Three high-density 1/2" 380,000 pixel IT CCDs ensure the best possible image quality.
- CCDs are equipped with advanced circuitry to virtually eliminate vertical smear when shooting bright lights in a dark room. Ensures efficient light conversion with a sensitivity of F11 at 2000 lux.
- CCD Detect/Correction function evaluates white defects with the lens closed and then stores their addresses in memory. When the camera is turned on, the data is sent to the DSP for storage and real-time correction.
- Black Stretch/Compress function ensures accurate reproduction of black areas on the screen. Advanced color matrix circuits give even difficult images a very natural appearance.
- Multi-stream parallel digital pipeline processing at 40 MHz creates an ultra-smooth gamma curve, calculated using a true log scale algorithm. The result is a dynamic range of 600% to accurately reproduce fine details and colors in shadows or highlights.

Professional Performance

- When activated, the LoLux mode increases sensitivity with almost no increase in noise. LoLux lets you capture high-quality video footage with excellent color balance at just 0.75 lux minimum illumination.
- Multi-zone iris weighting system gives priority to objects at the central and lower portions of the picture for accurate auto exposure under any condition, even if a bright subject moves into the picture.
- Adjustable gamma for adjusting the "feel" of the picture according to taste. Adjustable detail frequency for setting picture sharpness for a bolder or finer look.
- Viewfinder status display uses characters and menus to display selected information, including audio indicator, tape and battery remaining time, VCR operation and warning indicators. Camera settings and setup parameters can also be checked at a glance. A built-in menu dial lets you quickly navigate through the viewfinder menu.
- Highlight Chroma Processing maintains color saturation in highlights. The result is natural color reproduction, even in bright highlight portions of the picture.
- Smooth Transition mode ensures a smooth transition with no jump in color or light level taking place when manually changing gain or white balance settings.

Professional Audio

- To complement its superior video performance, the GY-DV500 offers outstanding digital PCM sound. You can choose between two 16-bit 48-kHz channels or two 12-bit 32-kHz channels with a dynamic range of 85 dB.

- In addition to camera mounted mic, has two XLR-balanced audio inputs with 48v phantom power and manual audio control. Phantom power can be switched off when not in use.
- Side-mounted speaker lets you monitor audio in playback and recording modes without headphones. The speaker also delivers audible warnings.

Compact and Lightweight

- Measuring 10-7/8 x 9-11/16 x 5-1/8 the GY-DV500 amazingly enough is almost half the size of the GY-X2B. Weight is carefully balanced for ease of use in an ENG environment and extended shooting.
- Consumes less than 20W of power, eliminating the need for cumbersome & heavy large-capacity battery packs.

Automatic Functions

- Full Auto Shooting (FAS) mode for point-and-shoot ease of operation. You simply zoom and focus. Activating the Full Auto Shooting sets the camera to the Auto Iris Mode, even if the lens is set to manual. Automatic video-level control (ALC) is also activated, along with Extended Electronic Iris (EEI) and Full Auto White, which provide both variable gain and variable shutter. Shoot continuously from a dark area to a bright area without changing Gain, Iris or ND filter.
- ALC (Automatic Level Control) with EEI (Extended Electronic Iris) for continuous shooting in all light levels — no need to switch gain settings or ND filter.
- Continuous Auto Black (CAB) circuit assures perfect Black Balance in a changing environment without having to interrupt shooting.
- Accu-Focus activates the electronic shutter for approximately ten seconds, forcing open the Iris. As a result, the depth of focus is minimized, and the lens can be focused quickly and precisely.

Conveniences

- Time code and index IDs allow frame accurate non-linear editing and mastering on standard formats with quick easy access to any target point.
- LCD display system let you switch or set functions, while referring to the counter or the on-screen display. Mode selection and initialization are also available via the menu display. Back-lit display supports shooting in dark areas.
- Back tally lamp lights to let you know that the camera is entering the Record mode. It flashes during the transition to the Record mode and when an error is detected in the camera.
- Variable Scan function allows flicker-free shooting of computer monitors. Shutter speeds can be set from 1/60.5 to 1/196.7 of a second in 255 increments to precisely match the scan rate of the monitor.
- Tape/Battery Remaining indicator means you always know exactly how much tape and battery power remains.

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- Equipped with an on-board "fuel computer" which monitors energy input and output as well as critical operating characteristics and conditions. This data is communicated to the InterActive charger to ensure safety and optimize reliability.
- In addition, remaining battery capacity information is available by means of an LCD display on each battery and in the view-finder of the most popular broadcast & professional camcorders.
- Special low voltage limiter prevents potentially damaging over-discharge.

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STEADICAM VIDEO SK

Steadicam Video SK2

Incorporating the same design principles as its larger Oscar and Emmy winning Steadicam cousins, the Video SK 2 is designed for cameras weighing from 9-19 lbs. Far more compact and less complex, the complete SK2 system - sled stabilizer arm and vest - weighs a mere 21 lbs. and fits neatly into the trunk of a car.



Balancing is easier than ever and a single battery operates both camera and Steadicam. In fact, the SK2 is the only Steadicam simple enough to be operated without workshop training. A comprehensive instructional video will have you up and running in hours. But make no mistake, the lightweight Video SK2 performs like a true heavyweight. Shoot on the move effortlessly, without cranes, booms or dollies. The sled-mounted monitor offers a crystal-clear picture, so your eyes are no longer glued to your camera's eyepiece. And with the weight spread comfortably over your torso you can shoot on the run, climbing stairs or even from a moving vehicle. With one smooth tracking shot capture what used to require five or six setups. An optional low-mode bracket can further enhance your creativity. Whether you shoot commercials, industrials or documentaries, the SK2 lets you offer more flexibility than ever before. If you can imagine a shot, you can shoot it more efficiently, more economically and more creatively than with any other other equipment.

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V-16 AND V-20

Camera Stabilization Systems

The V-16 and V-20 allow you to walk, run, go up and down stairs, shoot from moving vehicles and travel over uneven terrain without any camera instability or shake. The V-16 stabilizes cameras weighing from 10 to 20 pounds and the V-20 from 15 to 26 pounds. They are both perfect for shooting the type of ultra-smooth tracking shots that take your audience's and client's breath away - instantly adding high production value to every scene. Whether you are shooting commercials, industrials, documentaries, music videos, news, or full length motion pictures, the Glidecam "V" series will take you where few others have traveled.



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DV2 System

- The smallest head of the Sachtler's line.
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- One step of dynamic counterbalance
- Frictionless leak proof fluid damping with one levels of drag
- Vibrationless vertical/horizontal brakes
- Built in bubble for horizontal leveling
- Single Stage 75mm tripod DA 75 Long
- Lightweight floor spreader SP 75

This system (0210) consists of:

Fluid Head (DV-2) Long Tripod (DA 75), floor spreader (SP 75)

DV4 System

- Sliding balance plate
- Touch and Go quick release with automatic camera lock and safety lever/drop protection
- One step of dynamic counterbalance
- Frictionless leak proof fluid damping with one levels of drag
- Vibrationless vertical/horizontal brakes
- Built in bubble for horizontal leveling
- Single stage 75mm long tripod DA 75
- Lightweight floor spreader SP 75

This system (0410) consists of:

Fluid Head (DV-4), Long Tripod (DA 75), floor spreader (SP 75)

DV4XD System

Same as the DV4 PLUS —

- Five step of dynamic counterbalance
- Five step of vertical and horizontal drag

DV8 System

Same as the DV6 PLUS — • Greater load capacity

DV8 System (0810) consists of:

Fluid Head (DV-8), Long Tripod (DA 75), floor spreader (SP 75)

DV12

Same as the DV8 PLUS — • Great Load Capacity • Fits 100mm tripods

DV4 System

- Sliding balance plate
- Touch and Go quick release with automatic camera lock and safety lever/drop protection
- One step of dynamic counterbalance
- Frictionless leak proof fluid damping with one levels of drag
- Vibrationless vertical/horizontal brakes
- Built in bubble for horizontal leveling
- Single stage 75mm long tripod DA 75
- Lightweight floor spreader SP 75

This system (0410) consists of:

Fluid Head (DV-4), Long Tripod (DA 75), floor spreader (SP 75)

DV8 System

Same as the DV6 PLUS — • Greater load capacity

DV8 System (0810) consists of:

Fluid Head (DV-8), Long Tripod (DA 75), floor spreader (SP 75)

DV12

Same as the DV8 PLUS — • Great Load Capacity • Fits 100mm tripods



QTV

15" and 17" On Camera Promoters

The 15" and 17" On Camera promoter is the industry standard and designed for use with any camera, for any application. The high contrast, high resolution monitor, created by QTV, is the result of state of the art components and design. The monitor permits a much greater degree of tilt because of its cutaway feature. Its VPS Eyeline feature superimposes copy over the camera lens, enabling the reader to maintain maximum eye-to-eye contact. It's easy and comfortable to read. QTV's On Camera promoter will make sure the talent has clear access to the promoter. The 17" model has a viewing area of 123 sq. inches, 39% more than the 15" model. The 15" On Camera promoter is also available in a free standing pedestal model, which can be utilized both in the studio and in remote situations.



MVP-12

The MVP-12 incorporates QTV's latest design technology for studio and EFP promoting. The MVP-12 features the most advanced circuitry for a promoter of this size. Fully self-contained, it offers high brightness and high resolution that ensures unmatched ease of readability for the speaker. The MVP-12 is powered by AC or DC current utilizing the Sony

type NP-1 or Anton Bauer 13-14 volt batteries, allowing on-location as well as studio promoting. It weighs only 19 lbs, including the quick release roller plate for fast mounting and balancing. Below the lens mounting is utilized resulting ideal counter balancing for ease of operation.

MVP-9 Mini Videopromoter

The MVP-9 mini videopromoter is designed for use with smaller cameras and small spaces. The same level of performance is achieved as the larger CRT based units but in a smaller configuration that is powered by AC or DC current (as above). Created for the new generation of smaller, lighter

cameras, the MVP-9 weighs only 17 1/2lbs and both the monitor and camera mount set up quickly and easily. As with the other units the VPS Eyeline feature assures maximum eye contact with lens while easily reading the script. It packs up very tightly, making it easy to take anywhere.

SONY

PVW-2600/PVW-2650/PVW-2800

Betacam SP Pro Series

Whenever versatility and no compromise performance is needed, there is only one choice. Legendary reliability and comprehensive support for its many users has established the PVW series as the standard in broadcast and post production. The PVW Series includes the PVW-2600 Player, PVW-2650 Player with Dynamic Tracking and the PVW-2800 Editing Recorder. They feature built-in TBCs, LTC/VITC time code operation and RS-422 serial interface. They also offer composite, S-Video and component video inputs and outputs. Most important they are built for heavy, every day duty.

- Built-in TBC's and digital dropout compensation assure consistent picture performance. Remote TBC adjustment can be done using the optional BVR-50 TBC Remote Control.
- The PVW-2600, PVW-2650 and PVW-2800 (generates as well) read VITC/LTC time code as well as User Bits, Ext/Int time code, Regen/Preset, or Rec-Run/Free-Run selections
- Built-in character generator displays time code or CTL data.
- Set-up menu for presetting many functional parameters.
- Two longitudinal audio channels with Dolby C-type NR.
- Recognizable monochrome pictures at up to 24X normal speed in forward and reverse. Color at speeds up to 10X

- Two types of component connection; three BNC connectors or a Betacam 12-pin dub connector. They have composite and S-Video signals as well.
- PVW-2650 Only
- Dynamic Tracking (DT) playback from -1 to +3 times normal speed
- PVW-2800 Only
- Built-in comprehensive editing facilities.
- Dynamic Motion Control with memory provides slow motion editing capability.

800 SERIES UHF WIRELESS MICROPHONE SYSTEMS

Consisting of 5 hand held and bodypack transmitters and 6 different receivers, Sony's UHF is recognized as the outstanding wireless mic system for professional applications. Operating in the 800 MHz band range, they are barely affected by external noise and interference. They incorporate a PLL (Phase Locked Loop) synthesized control system that makes it easy to choose from up to 282 operating frequencies, and with the use of Sony's pre-programmed channel plan. It is simple to choose the correct operating frequencies for simultaneous multi-channel operation. Additional features, like space diversity reception, LCD indicators, reliable and sophisticated circuit technology ensure low noise, wide dynamic range, and extremely stable signal transmission and reception. Ideal for broadcasting stations, film production facilities and ENG work.



PROFESSIONAL VIDEO TAPES



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ST-120		ST-120	7.69
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30S	14.99	60L	24.95
90L		90L	39.95
DP121 DVC PRO			
12M (Med.)	7.49	23M	8.79
33M		33M	10.99
63M		19.99	64L (Lg.)
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maxell

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T-120 BQ		T-120 BQ	5.99

BQ Professional S-VHS (In Box)			
ST-31 BQ	6.79	ST-62 BQ	6.99
ST-126 BQ	7.45	ST-182 BQ	13.99

Betacam SP			
B30MSP	13.49	B60MLSP	19.99
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Panasonic

Mini DV Tape			
AY-DVM-30	5.49	AY-DVM-30 (10 Pack)	ea. 5.99
AY-DVM-60	7.99	AY-DVM-60 (10 Pack)	ea. 7.49
AY-DVM80	12.99	AY-DVM120	20.95

OVCPRO			
AJ-P12M (Medium)	6.99	AJ-P24M	9.99
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AJ-P126L			38.95

SONY

Hi-8 Professional Metal Video Cassettes			
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KCA-10 BRS	8.19	KCA-20 BRS	8.69
KCA-30 BRS	9.60	KCA-60 BRS	13.39

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KCA-10 XBR	9.29	KCA-20 XBR	10.69
KCA-30 XBR	11.99	KCA-60 XBR	15.69

KSP 3/4" U-matic SP Broadcast (In Box)			
KSP-S10 (mini)	9.59	KSP-S20 (mini)	11.09
KSP-10	10.09	KSP-20	11.59
KSP-30	12.99	KSP-60	16.99

BCT Metal Betacam SP Broadcast Master (Box)			
BCT-S10 (small)	12.29	BCT-10M (small)	13.09
BCT-20M (small)	13.29	BCT-30M (small)	13.99
BCT-30M (small) (50 Pack)			ea. 13.49
BCT-30ML	18.99	BCT-60ML	21.99
BCT-90ML			27.95

Mini DV Tape			
DVM-30EXM w/Chip	12.99	DVM-60EXM w/Chip	17.99
DVM-30EX "No Chip"	11.99	DVM-60EX "No Chip"	13.99
DVM-30PR "No Chip"	7.99	DVM-60PR "No Chip"	9.99

Full Size DV Tape with Memory Chip			
DV-120MEM	24.99	DV-180MEM	26.99

PDV Series Professional DVCAM Tape			
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FUJINON ENG LENSES



While ENG camera technology evolves faster and faster, delivering ever higher performance in ever smaller bodies, it has been increasingly difficult for lens manufacturers to improve quality while keeping size and weight to a minimum until recently. With Aspheric Technology (AT2) Fujinon has succeeded in manufacturing superior quality lenses that are both smaller and lighter than lenses of conventional spherical design. From the widest angle to the highest telephoto, Fujinon's broadcast hand-held style lenses offer unparalleled features and performance. In fact, they are so advanced and so optically superb they will reshape your thinking about how well a lens can perform.

Fujinon's broadcast hand-held lenses feature the very latest in optical and mechanical design, and manufacturing techniques. New EBC (Electron Beam Coating) reduces flare and improves contrast, while AT2 Aspheric Technology improves corner resolution and reduces chromatic aberration. And all except the 36:1 Super Telephoto offer the exclusive "V-Grip" and Quick Zoom.

A15X8EVM Standard Zoom Lens
 A versatile performer in a compact package, offers AT2, inner focus, Quick Zoom and the "V-Grip" **7495.95**

A20X8EVM Standard /Telephoto Zoom Lens
 Combines additional focal length with AT2, inner focus, Quick Zoom and the "V-Grip" **11,499.95**

CHYRON PC-CODI & PC Scribe

Text and Graphics Generator and Video Titling Software

PC-CODI incorporates a broadcast quality encoder and a wide bandwidth linear kernel for the highest quality, realtime video character generation and graphics display. A video graphics software engine running under Windows 95/NT. PC Scribe offers a new approach and cost effective solution for composing titles and graphics that is ideal for video production and display applications. Combined, their a total solution for realtime character generation with the quality you expect from Chyron.

PC-CODI Hardware:

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- Multiple roll/crawl speeds • Automatic character kerning
- User definable tab/template fields
- Shaded backgrounds of variable sizes and transparency
- Software controlled video timing

PC-Scribe Software:

- Number of fonts is virtually unlimited. Also supports most international language character sets. Fonts load instantly and the level of anti-aliasing applied is selectable.
- Adjust a wide range of character attributes. Wide choice of composite fonts tools.
- Characters, words, rows and fields can color flash
- Character rolls, crawls and reveal modes. Speed is selectable and can be auto timed with pauses. Messages can be manually advanced or put into sequences along with page transitions.



- User definable read effects playback: wipes, pushes, fades, peel, zoom, matrix, wipe, split, weave and jitter.
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- Composite and S-video input with auto-genlock select

PC-CODI and PC-Scribe Bundle **2995.00**

TRUEVISION/Avid

Professional Video Production Workstation

Incorporating the award-winning TARGA 1000 video card and Avid MCXpress NT non-linear editing software, this fully-configured workstation meets the needs of production professionals, corporate communicators, educators and Internet authors.

TARGA 1000 Features:

- The TARGA 1000 delivers high processing speed for video and audio effects, titling and compositing. Capture, edit and playback in full-motion, full-resolution 60 fields per second digital video with fully synchronized CD-quality audio.
- Compression can be adjusted on the fly to optimize for image quality and/or minimum storage space. Has composite A and S-video inputs/outputs. Also available with component input/output (TARGA 1000 PRO).
- Genlock using separate sync input for working in professional video suites
- Audio is digitized at 44.1KHz or 48KHz sampling rates, for professional quality stereo sound. Delivers perfectly synchronized audio and video.

MCXpress Features:

The local tool for video and multimedia producers who require predictable project throughput and high-quality results when creating video and digital media for training, promotional/marketing material, local television and cable commercials, CD-ROM and Internet/intranet distribution. Based on Avid's industry-leading technology, it combines a robust editing functionality with a streamlined interface. Offers integration with third-party Windows applications, professional editing features, powerful media management, title tool and a plug-in effects architecture. It also features multiple output options including so you save time and money by reusing media assets across a range of video and multimedia projects.

TARGA 1000/MCXpress Turnkey Systems:

- 300-watt, 6-Bay full tower ATX chassis
 - Pentium ATX motherboard with 512K cache
 - Pentium III - 450 MHz Processor
 - Matrox Millennium II AGP 4MB VRAM display card
 - 128MB 10ns 168-Pin (DIMM) S-DRAM
 - IBM 10GB IDE System Drive
 - Seagate Barracuda External 9.1GB SCSI-3 ultra-wide capture drive
 - Adaptec AHA-2940U2W Ultra Wide SCSI-3 controller card
 - Teac CD-532e 32X EIDE internal CD-ROM drive • 3.5" floppy drive
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 - Viewsonic G771 17" (1280 x 1024) monitor (0.27mm dot pitch)
 - Microsoft MS Mouse • Focus 2001A keyboard
 - Avid MCXpress for Windows NT • Windows NT 4.0 operating system
 - Truevision TARGA 1000 or 1000 Pro Video Capture Card
- With TARGA 1000 **\$5995.00**
 With TARGA 1000 Pro (component input/output) **\$6495.00**



KNOX VIDEO

RS4x4/8x8/16x16/16x8/12x2 Video/Audio Matrix Routing Switchers

Knox's family of high performance, 3-channel routing switchers are extremely versatile, easy-to-use and very affordable. Housed in an ultra-thin rack-mount chassis they accept and route (on the vertical interval) virtually any video signal, including off-the-air and non-timebase corrected video. They also route balanced or unbalanced stereo audio. The audio follows the video or you can route the audio separately (breakaway audio). Each of the switchers offers manual control via front panel operation. They can also be controlled remotely by a PC, a Knox RS Remote Controller, or by a Knox Remote Keypad via their RS-232 port. Front panel LEDs indicate the current routed pattern at all times. Knox switchers are ideal for applications such as studio-leased control and switcher input control, plus they have an internal timer allowing timed sequence of patterns for surveillance applications as well.



- Accept and routes virtually any one-volt NTSC or PAL video signal input to any or all video outputs.
- Accept and route two-volt mono or stereo unbalanced audio inputs to any or all audio outputs.
- Video and audio inputs can be routed independently, they don't need to have the same destination.
- Can store and recall preset cross-point patterns. (Not available on RS12x2.)
- Front panel key-pad operation for easy manual operation.
- Can also be controlled via RS-232 interface with optional RS Remote Controller, or Remote Keypad.
- Front panel LED indicators display the present routing patterns at all times.
- An internal battery remembers and restores the current pattern in case of power failure.
- Internal vertical interval switching firmware allows on-air switching.
- Housed in a thin profile rackmount 1" chassis.
- Also except the RS12x2 are available in S-Video versions with/without audio.
- Models RS16x8 and RS16x16 are also available in RGB/component version.
- With optional Remote Video Readout, the RS16x8 and RS16x16 can display active routes on a monitor at remote locations, via a composite signal from a BNC connector on the rear panel.
- The RS4x4, RS8x8 and RS16x16 are also available with balanced stereo audio. They operate at 660 ohms and handle the full range of balanced audio up to +4 dB with professional quick-connect, self-locking, bare-wire connectors.

LEADER

Manufacturing test and measurement equipment for over 40 years, Leader Instruments is the standard which others are measured against for reliability, performance, and most important—cost effectiveness.

5860C WAVEFORM MONITOR

A two-input waveform monitor, the 5860C features 1H, 1V, 2H, 2V, 1 s/div and 2V mag time bases as well as vertical amplifier response choices of flat, IRE (low pass), chroma and DIF-STEP. The latter facilitates easy checks of luminance linearity using the staircase signal. A PIX MON output jack leads observed (A or B) signals to a picture monitor, and the unit accepts an external sync reference. Built-in calibrator and on-off control of the DC restorer is also provided.

5850C VECTORSCOPE

The ideal companion for the 5860C, the 5850C adds simultaneous side-by-side waveform and vector monitoring. Featured is an electronically-generated vector scale that precludes the need for fussy centering adjustments and eases phase adjustments from relatively long viewing distances. Provision is made for selecting the phase reference from either A or B inputs or a separate external timing reference.



5100 4-Channel Component / Composite WAVEFORM

The 5100 handles three channels of component signals, plus a fourth channel for composite signals, in mixed component / composite facilities. Features are overlaid and parade waveform displays, component vector displays, and automatic bow-tie or "shark fin" displays for timing checks. Menu-driven options select format (525/60, 625/50, and 1125/60 HDTV), full line-select, vector calibration, preset front-panel setups and more. On-screen readout of scan rates, line-select, preset numbers, trigger source, cursor time and volts.

5100D Digital Waveform/Vectorscope

The 5100D can work in component digital as well as component analog facilities (and mixed operations). It provides comprehensive waveform, vector, timing and picture monitoring capabilities. Menu driven control functions extend familiar waveform observations into highly specialized areas and include local calibration control, the ability to show or blank SAV/EAV signals in both the waveform and picture, the ability to monitor digital signals in GBR or YCbCr form, line select (with an adjustable window), memory storage of test setups with the ability to provide on-screen labels, flexible cursor measurements, automatic 525/60 and 625/50 operation and much much more.

5870 Waveform/Vectorscope w/SCH and Line Select

A two-channel Waveform/Vector monitor, the microprocessor-run 5870 permits overlaid waveform and vector displays, as well as overlaid A and B inputs for precision amplitude and timing/phase matching. Use of decoded R-Y allows relatively high-resolution DG and DP measurements. The 5870 adds a precision SCH measurement with on-screen numerical readout of error with an analog display of SCH error over field and line times. Full-raster line select is also featured with on-screen readout of selected lines, a strobe on the PIX MON output signal to highlight the selected line, and presets for up to nine lines for routine checks.

5872A Combination Waveform/Vectorscope

All the operating advantages of the 5870, except SCH is deleted (line select retained), making it ideal for satellite work.

5864A Waveform Monitor

A two-input waveform monitor that offers full monitoring facilities for cameras, VCRs and video transmission links. The 5864A offers front panel selection of A or B inputs, the choice of 2H or 2V display with sweep magnification, and flat frequency response or the insertion of an IRE filter. In addition, a switchable gain boost of X4 magnifies setup to 30 IRE units and a dashed graticule line at 30 units on screen facilitates easy setting of master pedestal. Intensity and focus are fixed and automatic for optimum display. Supplied with an instruction manual and DC power cable.

5854 Vectorscope

A dual channel compact vectorscope, the 5854 provides precision checkout of camera encoders and camera balance, as well as the means for precise genlock adjustments for two or more video sources. Front panel controls choose between A and B inputs for display and between A and B for decoder reference. Gain is fixed or variable, with front panel controls for gain and phase adjustments. A gain boost of 5X facilitates precise camera balance adjustments in the field. Supplied with a DC power cable.

Designed for EFP and ENG (electronic field production and electronic news gathering) operations, they feature compact size, light weight and 12 V DC power operation. Thus full monitoring facilities can be carried into the field and powered from NP-1 batteries, battery belts and vehicle power. Careful thought has been given to the reduction of operating controls to facilitate the maximum in monitoring options with the operating simplicity demanded in field work.

CORPORATE ACCOUNTS WELCOME

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