

Skotel Corp. introduced the **24 x 1 monitoring switcher and controls**, intended for applications that require the monitoring of large numbers of combined stereo audio and video sources. Switchers with a capacity of 24 inputs may be cascaded to produce large switchers. Vertical blanking interval switching is used. Serial RS-485 bus control operating at 9600 baud, from a variety of remote panels or a computer, may be extended up to 1000 m. The switcher is housed in a 2-RU case, and power is from an external brick power supply.

Video Recording/Playback Equipment

Sony Electronics, Inc., introduced the **DSR-PD1 DVCAM digital videocassette recorder**, a compact digital video camera that uses a 1/3-in. color CCD chip with 680K pixels. The camera features a 12-bit/32-kHz recording mode with a locked audio system. The image stabilization system uses motion sensors that compensate for unwanted hand jitter. A built-in speaker with volume control allows for immediate review of recorded audio material.

For further information regarding the new products and developments listed in this section, contact the companies directly at the addresses listed below:

BandPro Film/Video, Inc., 3403 W. Pacific Ave., Burbank, CA 91505, tel: (818) 841-9655, fax: (818) 841-7649

Cartoni U.S.A. 2755 Alamo St., Ste. 103, Simi Valley, CA 93065, tel: (805) 520-6086 or (800) 845-6619, fax: (805) 520-6949, e-mail: cartoniusa@aol.com, Internet: <http://www.cartoni.com>

Century Precision Optics, 11049 Magnolia Blvd., N. Hollywood, CA 91601, tel: (818) 766-3715, fax: (818) 505-9865

DNF Industries, 9970 Glenoaks Blvd., Ste. D, Sun Valley, CA 91352, tel: (818) 252-0198, fax: (818) 252-0199, Internet: <http://dnfindustries.com>

Eastman Kodak Co., 343 State St., Rochester, NY 14650, tel: (716) 724-4000

Faroudja Laboratories, 750 Palomar Ave., Sunnyvale, CA 94086, tel: (408) 735-1492, fax: (408) 735-8571, Internet: <http://www.faroudja.com>

Fujinon, Inc., 10 High Point Dr., Wayne, NJ 07470, tel: (201) 633-5600, fax: (201) 533-5216

Gepco International, Inc., 2225 W. Hubbard, Chicago, IL 60612-1613, tel: (312) 733-9555, fax: (312) 733-6416

JBL Professional, 8500 Balboa Blvd., Northridge, CA 91329, tel: (818) 893-8850, fax: (818) 830-7802

Maxell Corp. of America, 22-08 Route 208, Fair Lawn, NJ 07410, tel: (201) 796-8790, Internet: <http://www.maxell.com>

Nemal Electronics International, Inc., 12240 NE 14th Ave., N. Miami, FL 33161, tel: (305) 899-0900, fax: (305) 895-8178

OpTex, 20-26 Victoria Rd., New Barnet, N. London EN4 9PF, England, tel: +44 (0) 181-441 2199, fax: +44 (0) 181-449 3646, e-mail: info@optext.com, Internet: <http://www.optext-int.com/optext/>

Pixel Instruments Corp., 718 University Ave., Ste. 210, Los Gatos, CA 95030 (408) 354-9122, fax: (408) 354-0122

Skotel Corp., 2323 Halpern, St. Laurent, Que., Canada H4S 1S3, tel: (514) 333-7989, fax: (514)333-6914

Sony Electronics, Inc., 1 Sony Drive, Park Ridge, NJ 07656, tel: (800) 635-7669

Telebyte Technology, Inc., 270 Pulaski Rd., Greenlawn, NY 11740-1616, tel: (516) 423-3232, fax: (516) 385-8184, e-mail: sales@telebyteusa.com, Internet: <http://telebyteusa.com>

Books, Booklets, Brochures

Broadcast Technology Update: Production and Transmission by Peter B. Seel and August E. Grant provides broadcast students and professionals with a detailed overview of the latest developments in all areas of broadcast production technology. Each chapter, written by an expert in the subject area, opens with an introduction and technical description, followed by sections providing the history, recent developments, current status, and factors to watch regarding the technology. In order to keep the book fresh and the information current, users of the book will be invited to turn to a companion Web site that provides regular updates. The 226-page paperback is available from Focal Press, 313 Washington St., Newton, MA 02158-1626, <http://www.bh.com/bh/fp>.

A History of Mass Communication: Six Information Revolutions by Irving Fang traces the common themes in the long and complex history of mass communication. It shows how the means of communicating grew out of their eras, how they developed, how they influenced the societies of those eras, and how they have continued to exert their influence upon subsequent generations. The 288-page book is available from Focal Press, 313 Washington St., Newton, MA 02158-1626, <http://www.bh.com/bh/fp>.

Sound for Film and Television by Tomlinson Holman covers the broad field of sound accompanying pictures from the fundamentals through recording, editing, and mixing for films, documentaries, and television shows. Basic principles are presented with illustrations on how they affect the day-to-day activities on a film or television set, in the editing room, and in the mix room. The accompanying audio CD demonstrates the key concepts discussed in the book. *Sound for Film and Television* is available from Focal Press, 313 Washington St., Newton, MA 02158-1626, <http://www.bh.com/bh/fp>.

The Based LED Engineering Design Guide has been published by Ledtronics, Inc., 4009 Pacific Coast Highway, Torrance, CA 90505. The 16-page booklet cross-references common miniature and subminiature lights to their LED equivalent. The guide also provides helpful application notes as well as a fax form for ordering free samples for testing particular applications.

The Set Lighting Technician's Handbook: Film Lighting Equipment, Practice, and Electrical Distribution, 2nd Ed., by Harry C. Box focuses on what is important when working on a set, including troubleshooting, teamwork, set protocol, and safety. It describes tricks and

techniques for operating a vast array of lighting equipment including xenons, camera-synchronous strobes, black lights, underwater units, lighting effects units, and many others. The 448-page paperback is available from Focal Press, 313 Washington St., Newton, MA 02158-1626, <http://www.bh.com/bh/fp>.

The 1997 Official Buying Guide is now available from National Audio-Visual Supply, Route 121 E., Grafton, VT 05146-0116. The 222-page summer sale edition holds comparative specifications and facts on nearly 6,500 high-tech and traditional audio/visual, video, multimedia, and presentation technology products. Over 700 new items are featured.

The Broadcast Century, 2nd. Ed.: A Biography of American Broadcasting by Robert L. Hilliard and Michael C. Keith gives the history of broadcasting in a direct and informal style, blending personal insight and authoritative scholarship to fully capture the many facets of the industry. The 320-page paperback depicts the events, people, programs, and companies that made television and radio dominant forms of communication. The book is available from Focal Press, 313 Washington St., Newton, MA 02158-1626, <http://www.bh.com/bh/fp>.