

# New Products

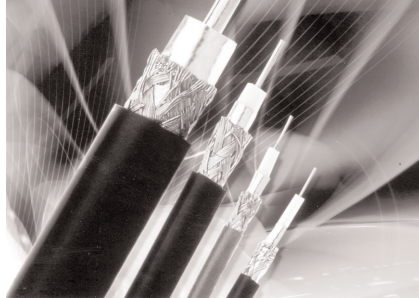
## Camera Control Components

**CM-4-CAM** camera remote operating panel modems are available in transmitter and receiver models from Telemetrics. The modems connect the panels through RS-232-type signal paths via fiber, telephone, or wireless transmission systems. The **CM-4-SMT** transmission modem converts manufacturers' S protocol, allowing control signals to be transmitted from unmodified ROPs to the camera. There, a complementary CM-4-receiver modem converts the signal back to the required format to control the camera.

The **CP-D 3A** desktop camera control panel features a high-quality three-axis joystick for pan, tilt, and zoom functions with speed-select knobs to adjust sensitivity. The unit communicates via RS-232/422 to servo-controlled pan/tilt heads and serial receivers. Options include camera ROP control, iris master black control, and a rocker switch for variable speed control of the elevating pedestal or camera track.

## Coaxial Cables

Belden's new **50-ohm RF coaxial cables** feature a gel-filled interior construction to provide water block protection when used outdoors in excessively wet environments. Wireless communications providers utilize Belden low loss cable to link their tower-mounted antennas, base stations, and transceiver equipment to two-way radio, cellular phone, computer network, and broadcast application. The **RG-8X** Type (part no. 7808WB), Intermediate Type (no. 7809WB); and **RG-8** Type (no. 7810WB) are polyethylene jacketed and 100% sweep tested to 6 GHz to assure performance in high-frequency applications.



Belden's 50-ohm RF cable.

## Connectors

The new **Dual Stack Ultra+ VHDCLI (very high density cable interface connectors)** from Molex have been designed to meet ANSI/SFF-8441 and SPI-4 requirements while supporting HBA applications and other equipment requiring high port densities. The connectors have 136 circuits in a two-row configuration, providing the most features for maximum performance and reliability.

## Fiber Optic Transmission System

Communications Specialties unveiled the **Pure Digital Fiberlink 7070 Series** for Component Video and Audio at InfoComm 2002 in June. The new fiber-optic transmission system will support all formats of component video, including Y-PB-PR, Y-CB-CR, YUV and Y/R-Y/B-Y, along with two independent channels of audio over one single mode or multimode fiber. It features 15-MHz bandwidth luminance and 7.5-MHz chrominance bandwidth.

The 2-line level audio channels on the 7070 Series may be configured by the user to have either balanced or unbalanced inputs and outputs. The system is compatible with NTSC, PAL or SECAM video standards, and operates using 9-24 V AC or DC power. Systems consist of two units (transmitter and receiver), each equipped with a wide range power supply and indicator LEDs to continuously indicate the presence of power and video and audio signals.

## LCD Prompters

New color LCD prompters are available from Telescript. The **studio model** offers a larger viewing area than con-

ventional 15-in. prompters with a fraction of the weight. The unit is available in either traditional or collapsible hood configurations, ideal for use with camera robotics systems.

The **field/studio prompter** is small and lightweight for use on a jib or with camera robotics, indoors or out. The unit features 12-V DC operation for use with batteries and portable power supplies, as well as 110 to 240-V AC for studio use. It has a quick mount system for fast and easy setup and breakdown.

The **handheld model** comes standard-equipped for through-the-lens viewing, as well as with Direct View to mount directly above the lens. It automatically switches from NTSC to PAL.

## Subwoofer Interconnects

Monster Cable Products introduces three new interconnect cables designed especially for powered subwoofers, **M Series Bass 1000, Bass 850, and Monster Bass 550**. A constant buzz or hum from a high-quality system can ruin the pleasure of the home theater experience, and unfortunately, even high-end subwoofers emit them.

The 1000sw maximizes subwoofer performance and reduces noise. TriPole construction features three conductors tightly twisted in a helical configuration, which greatly reduces sensitivity to magnetic noise sources such as power transformers and power cords.

MSB850 features high-density double shielding of foil and copper for maximum rejection of high and low-frequency interference. MSB550 features balanced conductors that deliver wider dynamic range and more natural music reproduction. Large low-frequency wire networks work together to produce fuller, richer bass.

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