

Not Just a One-light Stand

Pros depend on the compatibility and longevity of our rugged equipment and kits. Lowel—the love of a light-time.

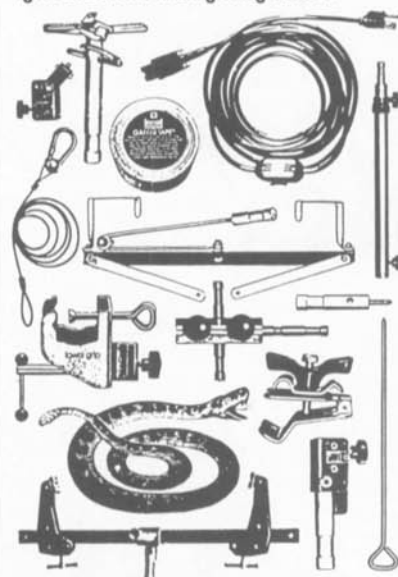


For our enlightening catalog: Lowel-Light Manufacturing, Inc. 140 58th Street, Brooklyn, N.Y. 11220 (718) 921-0600

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When You Expect the Unexpected

You can't predict every location problem. But our talented tools can help prevent your lights and clients from getting rattled.



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New Products

Further information about these items can be obtained from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.

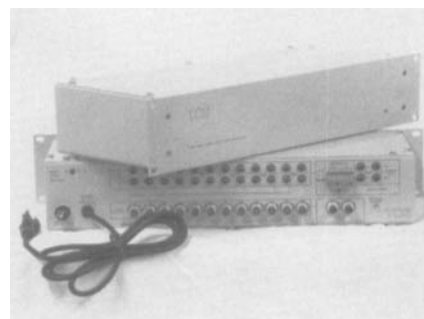
Impact, a digital video device that creates 3-D effects in one pass on a single channel has been created by Microtime, Inc., 1280 Blue Hills Ave., Bloomfield, CT 06002. The product is capable of wrapping video sources into 3-D shaped objects in real time and positioning them freely on any desired plane, all under one joystick control. Designed around a unique algorithm, Impact is extremely simple to learn and easy to operate. It is capable of filling cylinders and realistic page turns with two live video sources or filling a cube, or other three-plane shapes, with video from three sources in a single pass. Features include a keyframe time line display on the work screen and a control panel that provides system timing, Proc Amp controls, and a 3.5-in. floppy disk drive for sequence storage. Effects can be sequenced with keyframes for smooth motion, due to flexible tension bias. Multiple run registers are available to facilitate the creation of sequences. For assistance in creating effects, a moveable crosshair can be superimposed on the input video for positioning of the axis of rotation. For repeatability of positions of the output image, a target grid can be superimposed.



Micro-15X automation system by Xetron

A fully microprocessor-based automation system for the theater industry has been announced by Xetron, 10 Saddle Rd., Cedar Knolls, NJ 07927. Micro-15X is fully electronic, and available with seven standard preformatted show programs, an exclusive cue memory system for up to seven shows, and a complete manual override on all booth/projector functions. The system has the ability to interrupt the cue memory for a one-time product showing, as well as memorize the end-of-show cue for use in

endless loop platter systems. It controls three separate lighting circuits, curtain, and masking and operates slide projector, curtain call, and intermission programs. A fire alarm interface allows for automatic shutdown, leaving the system in pause mode until the unit is restarted. Features include accessibility from the modem, a manual cue button, and LED display. It is available in console or wall units.



TCS Model BVA-12 distribution amplifier

Two models of video and stereo audio distribution amplifiers have been introduced by Tobin Cinema Systems, 3227 49th Ave. SW, Seattle, WA 98116-3206. Model BVA-12 is designed for normal composite video duplication. Video input is Hi-Z looping with standard BNC connectors and a 75-ohm terminator is supplied. Each of the 12 video outputs also uses the BNC connector. Model SVA-12 is suited for Super VHS and other equipment using the four-pin S connector. It has identical twin video amplifiers for the separated Y (luminance) and C (chrominance) channels used in Super Video.

A microprocessor-based footage counter, suitable for both 35 and 16mm formats, has been announced by Magna-Tech Electronic Co., 630 9th Ave., New York, NY 10036. With an add-on option, the Type 9F unit converts from an ordinary counter to an SMPTE time code generator and reader. When used as an SMPTE time code generator, Model 9F will generate time code from tach pulses for film-to-tape transfer synchronization and for time code triggering of computers in network automation. Product functions are keyboard selectable and include jam/preset, tach pulse time code generation, code reading, user bits reading, and real-time standalone time code generation from internal crystal or video reference. There is also drop frame/nondrop frame selection and indication with color flag on/off selection. Other functions include automatic confirmation of output time code to input code format in jam/preset mode.