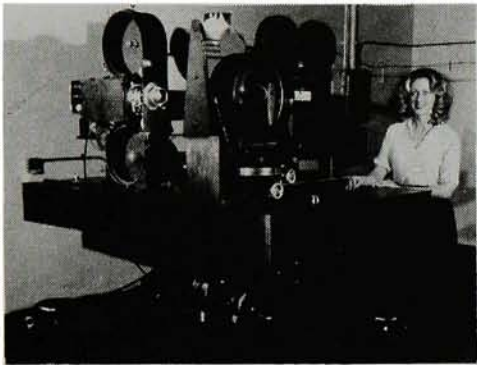


EQUIPMENT NEWS



Introvision Front Screen Projection

Introvision, a revolutionary, front screen projection process, which allows for a broad range of optical effects, has been developed by John W. Eppolito and Les Paul Robley.

Eppolito, Tom Naud and Peck Prior are partners in the Harwood Co. which, through its introvision subsidiary, will market the system to interested producers, and motion picture and TV studios.

Introvision consists of a 3,000 lb. camera and projection platform and associated hardware, which permit the compositing of not one, but two identically matched sources of the same image into the recording camera in addition to live actors. This permits the elimination of expensive, finished sets in front-projection special effects — the actors can move in front of, or behind, any element in the projected image, maintaining realistic perspective and matched lighting, while in reality, in the studio, they are performing on simple platforms which can be erected quickly.

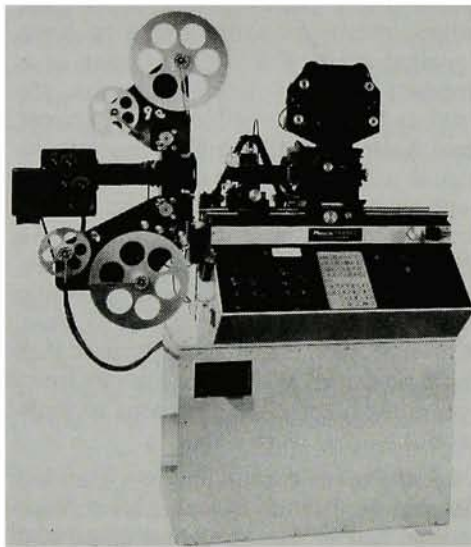
Advantages of this simple but ingenious system are that the director can see precisely what the finished composite will look like through the eyepiece of the recording camera; a composite which would formerly have taken weeks of intermediary steps, and lab work, can instead be screened the following day; the use of blue screens and matte lines are eliminated; and the final product is of first generation quality.

Elements of the finished composite can include any combination of still photos, motion picture plates, matte paintings or miniature sets.

To date, Introvision has been used on Universal's **The Incredible Shrinking Woman** starring Lily Tomlin, Warner

Bros. **First Family** starring Gilda Radner, and most recently on **Outland**, a first film by Alan Ladd Jr.'s The Ladd Company, shooting in London, England.

For further information, contact: Mark Harris, Representative, Introvision Systems Inc., Suite 200, Bronson Bldg., 650 N. Bronson Avenue, Los Angeles, California 90004. Telephone: (213) 760-8870, (213) 462-1741.



Pioneer Cine's New Motion Picture Optical Printer

Pioneer Cine announces their newest and most innovative motion picture optical printer, the Model 7650LP. The Model 7650LP is the first and only optical printer featuring an automatic additive color lamphouse, with stepping motor drive system, that provides scene-to-scene color changes at speeds of up to 40 feet/minute. The printer will accept the Bell & Howell frame count cueing tapes and is completely compatible with R.F. and notch cueing. Standard features include an all-electronic photo-electric tape reader, electronic skip-add frame, camera follow-focus and automatic iris, 16mm and 35mm Acme Camera and film shuttles, Nikkor optics, linear/logarithmic fade and dissolves with range from 1 - 1000 frames, 2000-ft. projector take-ups and the Microtron electronic drive, and much more. For more information contact Pioneer Cine, 7702-4 Balboa Blvd., Van Nuys, Ca., 91406, (213) 787-9797. Telex: 651450.

Image Devices Introduces New Micro-Mixer II

Image Devices Incorporated announces the availability of the new IDI Micro-Mixer II. Small enough for a video recordist or technician to hand-carry with the recorder to location, the IDI Micro-Mixer II solves multiple shooting problems:

Compact size: 160 mm long (6 3/8 in.); 80 mm deep (3 3/16 in.); 55 mm high (2 3/16 in.).

Weight: .852 kg (1 lb 14 oz).

A new low-noise device reduces extraneous noises, assuring quiet background and superior sound recording through four mike inputs.

Input 4 and the output are both switchable to mike or line level.

LED VU meter has faster response time than standard analog meters.

Self-powered with either standard NiCads or throw-away batteries, the IDI Micro-Mixer II is designed for on-location use.

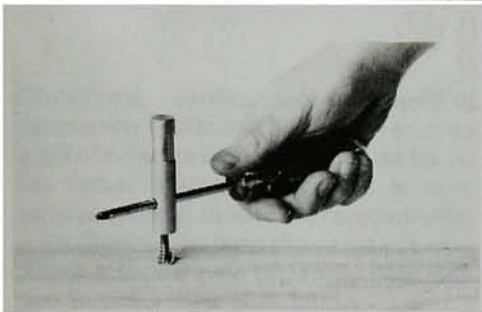


Price of a new IDI Micro-Mixer II: \$595 with disposable battery pack; \$695 with NiCad battery pack. Custom built-in options are available.

For further information, contact Image Devices, 1825 NE 149 St., Miami, FL 33181 or 1651 Phoenix Blvd., Suite 5, P.O. Box 490250, Atlanta, GA 30349. Call Toll Free 800-327-5181.

The Lowel Screw-In Stud

The Lowel Screw-in Stud is a new mounting device for attaching lightweight lights, small reflectors, and related location equipment, to flat wooden surfaces,



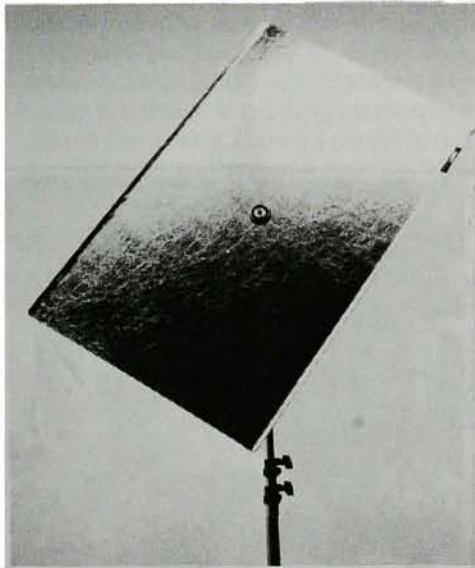
Lowel screw-in stud

thick beams, trees and other wooden objects, where the use of a clamping device is impractical or undesirable, and the hole left by the stud is of no consequence. The compact assembly has a standard, 5/8" diameter stud with safety undercut on one end, and a 3/4" long screw on the other. Threading the screw end in or out of a mounting surface, is facilitated through the use of a hole, cross-drilled through the Stud. A small screwdriver, inserted in this hole, provides the leverage to fully seat or remove the Stud, quickly and easily.

The Lowel Screw-in Stud was field tested at the XIIIth Winter Olympic Games in Lake Placid, where they were used to mount the location lights at the

various press sub-centers within the Olympic complex.

The price is \$8.50 for a package of 2, and the order code is LSS.



The New Lowel Lightflector

This medium-small unit reflects sun and artificial light. It can fit in most Lowel kits, yet is large enough to provide fill light for two people, head to waist. It can be stand or clamp mounted with its Tota-

tilter. A constant tension "clutch" provides reliable rotation. Tilting and panning adjustments are precise.

When hand held, the Lightflector can be bowed convexly to reduce brightness and increase the area covered. Slight concave bowing intensifies the light at very close distances.

Both sides of the Lightflector are covered with washable, scratch resistant, aluminized Mylar. One side has "texture" to provide a soft, even light pattern. The opposite side is specular. Its extra bright, not very even beam, is intended primarily for bounce illumination.

Though not a substitute for large reflectors (Variflector II) it is ideal for automobile interiors, product shots, close-ups, etc. It can provide fill, rim or accent illumination. When reflecting a light source already in use, it provides additional illumination without additional amperage.

The Lowel Lightflector measures 15" x 24" x 3/8" (39 x 61 x 1 cm) and weighs just under 2 pounds with its Tota-tilter.

The cost of the Lightflector with its Tota-tilter is \$65.00 (order code LFT), individually the Lightflector is \$48.50 (code LF) and the Tota-tilter is \$19.50 (code T1-36).

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