



JOIN THE PROS
at the *pmpea*
"HANDS-ON"
EQUIPMENT SEMINAR
during the **SMPTE FALL**
CONFERENCE.

Mark your calendar for Friday, October 3. On that date, from 10am to 2pm, you'll have the opportunity of your cinematic lifetime.

The Professional Motion Picture Equipment Association (PMPEA) has lined up some of the top professionals in cinematography, lighting and sound to lecture on and demonstrate the latest in motion picture equipment under actual film production conditions on one of 20th Century Fox's largest sound stages (adjacent to the Century Plaza Hotel).

You'll not only have a chance to enter into a dialog with them, but you'll be able to actually operate the equipment on the set.

Plan now to attend the entire SMPTE Conference from September 28 to October 3. And make your last day your most valuable by attending the PMPEA's "Hands-On" Equipment Seminar.

For further details, contact the PMPEA member in your area.



117th SMPTE Conference / September 28 — October 3
Century Plaza Hotel, Los Angeles
PMPEA Seminar / October 3 (10am-2pm) / 20th Century Fox Studios



**BOOKS
BOOKLETS AND BROCHURES**

The **GTE Sylvania Lighting Handbook** for Television, Theater and Professional Photography (5th ed.) is available from GTE Sylvania Lighting Center, Danvers, MA 01923, at the price of \$1.00. The *Handbook* contains diagrams, tables and descriptions of various lamp types. More than half of the 108-page book is devoted to technical information on the entire field of lighting for motion-picture production, television and theater. A 16-page Glossary of Lighting Terms is included.

Report to the Nation on the Management of Metric Implementation, a 32-page publication, is available from the American National Metric Council, 1625 Massachusetts Ave., N.W., Washington, DC 20036, at a price of \$3.00 for a single copy. The report reviews the status of metric legislation, educational activities, the metric influence on engineering standards, foreign trade implications, metric practice, antitrust measures and the experiences of countries now converting to the metric system. The report notes that even in the absence of a definitive Federal metric policy progress is being made in the United States toward voluntary metric implementation.

A **microfiche information service** for camera repair technicians with parts lists and service manuals available on microfiche with selected viewers and storage units has been announced by National Camera, Microfiche, Dept. QRR, 2000 West Union Ave., Englewood, CO 80110. Information about the service is available upon request including a list of available manuals. Advantages of microfiche include economy — for example a 98-page manual is priced at \$3.45 on microfiche while a full-size copy is priced at \$29.40 — and convenience of storage.

The **NC Flasher** illustrated catalog containing 80 pages listing items ranging from fiber optics kits to everyday conveniences such as pocket lights and stackable storage bins is available upon request from Dept. QRR, National Camera, 2000 West Union Ave., Englewood, CO 80110. The listings include hard-to-find tools, technicians supplies, laboratory and workshop equipment, technical publications and other items including a wide variety of aids to use in converting English to metric measurements.

Tele-Dynamics, 525 Virginia Dr., Fort Washington, PA 19034, has announced availability of the 48-page *Designers Handbook* intended to present designers and engineers with imaginative solutions to conventional power conditioning and ac-dc conversion problems. The *Handbook* includes a catalog listing and describes power supplies and line conditioners and contains illustrations and diagrams.

Systron-Donnor Corp., 1200 Shames Dr., Westbury, NY 11590, has announced availability of a 52-page catalog providing detailed specifications on some 200 dc power supplies

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and power modules. The catalog provides a glossary of power supply terms and application notes defining the purpose and use of dc power supplies.

Image Devices Inc., 811 N.W. 111th St., Miami, FL 33168, has announced a new rental catalog listing more than 500 items. Categories covered include 35mm; 16mm; high-speed and underwater cameras, camera accessories including tripods, dollies and helicopter mounts; sound equipment; grip equipment; lighting; still cameras, editing equipment and projection equipment. Most of the items are also available for sale. The catalog is available upon request.

Schneider Corp. of America, 154 Lodi St., Hackensack, NJ 07601, has developed a new catalog format in which all the lenses manufactured and sold by the Schneider group of companies — Joseph Schneider & Co., ISCO-Goettingen and Schneider Corp. of America — have been arranged in nine categories — Photography; Photographic Enlarging; Process (Graphic Arts); Theatre Projection; Cine/Slide Projection; Cinematography, Closed-Circuit Television (Vidicon); Broadcast Television; and Industrial.

Each category is color coded for easy recognition. Every lens line falling under a particular category is described by two separate sheets — a summary sales description and a very detailed technical data sheet.

Catalog T10 is a 48-page publication contain-

ing a technical paper entitled "Noise in Cable Systems." The catalog is available from **Trompeter Electronics, Inc.**, 8936 Comanche Ave., Chatsworth, CA 91311. A section on patching includes panels, jacks, connectors, patch cords and networks. In another section 50- and 75- Ω matrices, switches and systems in Coax, Twinax and Triax from dc to 3 GHz.

A Tank Design Literature Kit is available from the Tank Manufacturing Div. of **United Utensils Co.**, Yennicoek Ave., Port Washington, NY 11050. The literature contains corrosion data, sizes, fittings and standard and special equipment commonly used with both plastic and stainless-steel tanks. Horizontal and vertical tanks with flat, rounded, dished and sloped bottoms are described. Equipment such as agitators, mixers, couplings and half-couplings, covers and gaskets, level gages, heating coils, floats, spray nozzles and many more tank accessories are illustrated and described.

A short-form catalog is available from **Marconi Instruments**, 111 Cedar Lane, Englewood, NJ 07631. Instruments described include FM/AM signal generators, FM deviation meters, HF spectrum analyzers, mobile radio test gear, television test equipment, intermodulation and baseband test gear, programmable test equipment and other test equipment. The catalog also lists publications available from **Marconi Instruments** including *Automatic Monitoring of Television Signals* and a series called *PCM Measurements Explained*.

Animation equipment, supplies and services are listed and described in a 32-page illustrated catalog available from **Robert P. Heath Productions, Inc.**, 1627 Scott Ave., West Islip, NY 11795. Equipments for both professionals and amateurs are listed. Animation services described and prices given include full and limited cartoon animation and full and limited technical animation.

A 12-page Directory of Prices and Services is available from **Precision Film Laboratories**, 630 Ninth Ave., New York, NY 10036. The booklet includes Precision listings in such areas as 16mm and 35mm color and black-and-white; television commercials; System III tape-to-film transfer; titling services and additional services such as negative labor, print breakdown, leaders, edge numbering and film treatment. The catalog includes also the cost of renting Precision's newly-refurbished 30-seat screening room.

Instructional videotapes are described in a 24-page illustrated catalog available upon request from the **Inquiries Manager**, **Hewlett-Packard Co.**, 1501 Page Mill Rd., Palo Alto, CA 94304. More than 200 titles are listed. There is a tutorial series on transistor theory, tapes on troubleshooting solid-state circuits, a tutorial series on digital electronics, many tapes on general measurement techniques and on medical electronics and a series on using and servicing specific instruments. Many are available in languages other than English and in color.



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