

Industry News & Educational Activities

Establishment of a \$1 million laser center has been announced by the IIT Research Institute, 10 W. 35 St., Chicago, IL 60616. The center will be located on the Chicago campus of IIT and will be dedicated to the extension of laser technology into manufacturing and production. Installation of the AVCO HPL 15 kW, CO₂ continuous-wave industrial laser is scheduled for completion by early fall. A very high-powered laser, one of the largest in the United States, it is a versatile machine and can be used effectively in the development of applications that eventually will employ lasers of much less power.

Colorado Video, Inc., Box 928, Boulder, CO 80302, has announced that both Sweden and Great Britain have granted patents for the CVI method of sampling and compressing video bandwidth signals for transmission over audio circuits. The system allows still television pictures to be sent over ordinary telephone lines in a matter of seconds. One version linked a team of doctors in Denver with several Veterans Administration Hospitals in Appalachia for a series of teaching conferences that included picture transmission via satellite. The inventors of the

system, Glen Southworth, John Sparks and Roy Lewallen were granted a U.S. Patent in 1976.

The CVI Video Compressor converts standard television signals to narrow bandwidths for transmission over voice grade communications circuits. Only still pictures are transmitted. A companion device, the Video Expander must be used at the receiving location to reconstruct the television image. In operation a standard closed-circuit television camera is connected to a "gray box" and the video signals are slowed down by a factor of several thousand, emerging as an audible warbling tone suitable for transmission over the telephone system. At the receiving location another "gray box" reconverts the incoming signal to conventional television standards for viewing on a screen monitor, distributed to various locations by coaxial cable, or videotaped for future reference.

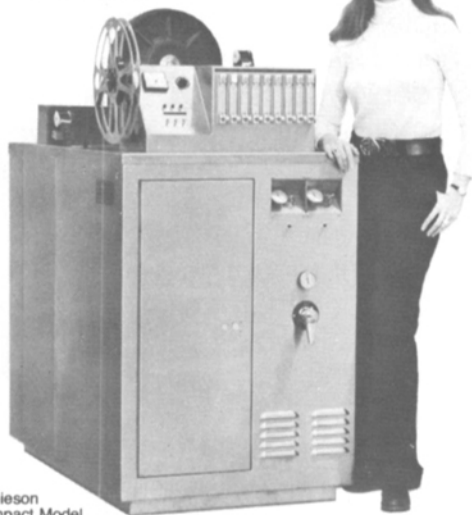
Compressed video is related to facsimile in that both are systems for the transmission of images over telephone circuits, but compressed video has a faster, lower definition and much more flexible image communication format.

RCA American Communications, Inc., 201

Centennial Ave., Piscataway, NJ 08854, has announced a major organizational realignment. Three new groups have been established — Government Communications Services; Video and Audio Services; and Commercial Communications Services. John Boning is Vice-President of the Government Communications Group; Harold W. Rice is Vice-President of Video and Audio Services; and Jack F. Underwood is Vice-President of Commercial Communications Services. John Christopher has been elected Vice-President of Technical Operations.

The Government Communications Services will provide satellite video, voice and high-speed data communications service to government agencies. The Video and Audio Services group will provide specialized services for the television networks and independents, cable television companies and networks; video conferencing systems and others. The Commercial Communications Services group will provide private line telephone and data communications for American business.

Dynasciences, Township Line Rd., Blue Bell, PA 19422, has announced the expansion of its video products distributor organization with the appointment of three distributors to serve the international market and the addition of two distributors to the existing domestic organization. Video Logic Services International has been appointed to cover Bolivia, Chile, Ecuador and Peru in Latin America, as well as Hong Kong, Taiwan, and the Philippines in the Far East. Video Equipment Corp. of America has been appointed distributor for Mexico. Comex Corp. has been appointed distributor for the West In-



Jamieson Compact Model

A large selection of models...color and B&W film for 8mm, 16mm and 35mm film, ME4, ME/ECO3, Color, Color Neg. II, B&W Reversal, B&W neg./positive and B&W negative.

Jamieson film processors...

because they are low in cost, operate more economically and have proved themselves in 100's of installations in over 23 countries!

We offer three basic groups or series of processors and our patented, small reservoir tube tank is the key to them all. It combines the transport rack and solution tank in one small unit which results in several major advantages.



- Film advances virtually tension free. The demand top-overdrive film transport uses no clutches, floating rollers or film sprockets.
- Smaller machines take only half the floor space.
- Solution volume reduced 15 times over open-tank designs.
- Temperature in primary solutions is controlled to an accuracy of a few hundredths of a degree.
- The elliptical shape of the tube protects the film and provides high induced turbulence.

Just call us or return the coupon below and we will send information and give you references. Ask the man who owns one!



JAMIESON FILM COMPANY

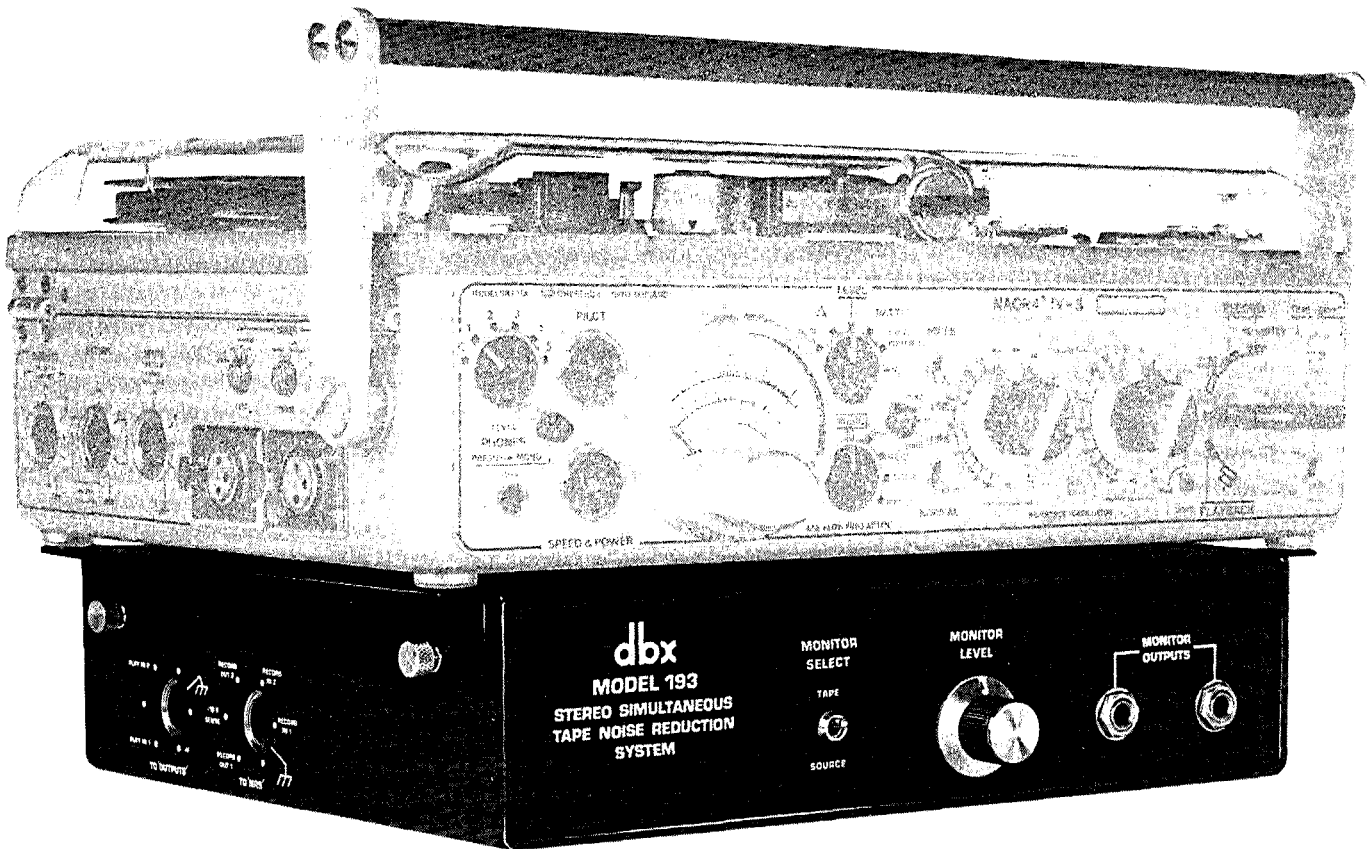
a division of Kreonite, Inc.

6911 FOREST PARK ROAD • DALLAS, TEXAS 75235
PHONE: 214-350-1283 • TELEX: 73-0932

Please send information on Jamieson Processors and a list of some users.

Name _____ Title _____
Firm _____ Phone _____
Address _____ City _____
State _____ Zip _____ JAMIESON FILM COMPANY
6911 Forest Park Rd. Dallas, TX 75235

SMPT E 9



5 lbs. of dbx + 1 Nagra IV-S = 30db less noise.

For Nagra owners who want the added capability of noise reduction without having to carry around bulky separate chassis units, we're introducing the dbx 193. It's a two-channel simultaneous record-and-play noise reduction system that attaches easily to the Nagra IV-S, using existing tapped holes in the Nagra's case.

There are four separate signal processing circuits in the 193, permitting you to actually monitor the noise-reduced program material while you're recording. In addition, it contains a separate two-channel amplifier, so either loudspeakers or headphones can be used for field monitoring.

*If loudspeakers are used with the 193, battery life is further reduced. Nagra is a trademark of Kudelski, S.A. of Switzerland.

The dbx 193 not only provides up to 30 db of noise reduction and eliminates print-through, but actually increases the Nagra's already excellent headroom by an additional 10 db. The system uses a 2:1 compression ratio during recording, and inverts this for a 1:2 expansion ratio during playback. Both figures are linear in decibels over a total dynamic range of 100 db.

No additional or external power source is required, yet the unit reduces battery life in the Nagra by only one third.*

Two seven-pin Tuchel connector cables provided mate the dbx

193 to the IV-S, and its construction is designed to withstand heavy field usage.

Tapes produced using the dbx-equipped Nagra are, of course, fully compatible with any other dbx professional noise reduction system. So give your Nagra an extra measure of flexibility, without weighing yourself down. Audition the dbx 193 at your professional audio products dealer soon. If you'd like more information beforehand, just drop us a line and we'll be happy to send you the full specs.

dbx

dbx, incorporated
71 Chapel Street
Newton, Mass. 02195
617-964-3210

We give you more than a little extra.

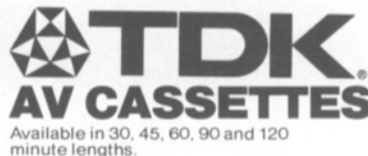
In fact, we give you much more than some extra minutes of famous TDK tape in every cassette. (At 1 7/8 ips standard speed, our C30 is really 30 1/2"; our C45 is 46"; our C60 is 62" and so on). We also give you the same extraordinarily high quality construction standards and reliable performance that have made

TDK recognized as a world leader in tape technology. For instance, all TDK A/V cassettes are precision molded, with a five-screw, high-impact shell, flanged guide rollers and all-felt pressure pad assembly, so they run smoothly, without jamming, snarling or spilling.

And you get these same extras in our high quality blank cassettes for high-speed duplicating and industrial A/V applications.

Yet all these "extras" really don't cost you anything extra in the long run, because you don't waste valuable time with repairs and reruns.

Check your A/V supplier. See how you can get the ultimate performance from all kinds of A/V gear with TDK: more than a little extra.



TDK ELECTRONICS CORP., 755 EASTGATE BLVD., GARDEN CITY, N.Y. 11530

Deadline for News Releases
Releases and other material intended for use in any of the columns of the Journal, especially for the Meetings Calendar and the Forthcoming Professional Meetings column, must arrive at SMPTE Headquarters at least six weeks before the month of the issue in which it is to appear. For example, announcements for the October issue must arrive no later than 15 August; for the November issue, no later than 15 September.

It is our intention to publish as much information as possible that is of interest to Journal readers. We regret that when information arrives too late it cannot be used. — Edit.

dies, Trinidad and Tobago — all Central and South American countries except Argentina. M. G. Associates has been appointed to serve Maine and eastern New Hampshire. Video Systems Network in California will serve Bakersfield and Fresno, and the Los Angeles, Ventura and San Bernardino Counties.

Quick-Set, Inc., 3650 Woodhead Dr., Northbrook, IL 60062, has announced the acquisition of Cunningham Corp.'s entire line of closed-circuit television products. The line includes an assortment of camera positioners, pan and tilt units, auto pan devices, camera housings, remote control and switching gear as well as control center modules, digital controls, sequential video switchers and time date generators. The new Quick-Set line will be marketed under the Quick-Set/Cunningham name with all manufacturing being transferred to Quick-Set's Northbrook facility.

John Donlon and Ronald Jarvis have been named Vice-Presidents of the Cinema Systems Division of Technicolor, Inc., 6311 Romaine St., Hollywood, CA 90038, and Emmett Murphy has been appointed Plant Manager of the company's North Hollywood facility. In his new post Donlon is in charge of all North Hollywood plant operations. Jarvis has the responsibility of overseeing and coordinating plant operations for Technicolor's laboratories in New York, London, Rome and Milan. Prior to their present appointments, Donlon and Jarvis had been managers of Technicolor's North Hollywood Motion Picture and Television divisions, respectively, while Murphy had been Assistant Plant Manager at the same facility.

Richard J. Reilly, formerly Western Regional Manager for International Video Corp., has announced formation of the new San Francisco branch of United Media, Inc. He plans to market Datatron, Eigen, Conrac, Innovative Television, Computer Image, Terra-Com and Videomagnetic products in Northern California, Oregon, Washington, Nevada and Alaska. His headquarters are at United Media, Inc., 150 Old Adobe Way, Los Gatos, CA 95030.

Abbott Sydney has been appointed International Sales Representative for Berkey Colortran, Inc., according to a recent announcement. In his new post he will be responsible for all sales activities in Africa and in Arab countries as well as for sales to major motion-picture studios and key dealers in Hollywood.

Receive-Only Earth Stations

Point-to-Point Microwave for Earth-Station Back-Haul, Studio-Headend Links and Community-Antenna Relay Service

AM and FM Subcarrier Channels

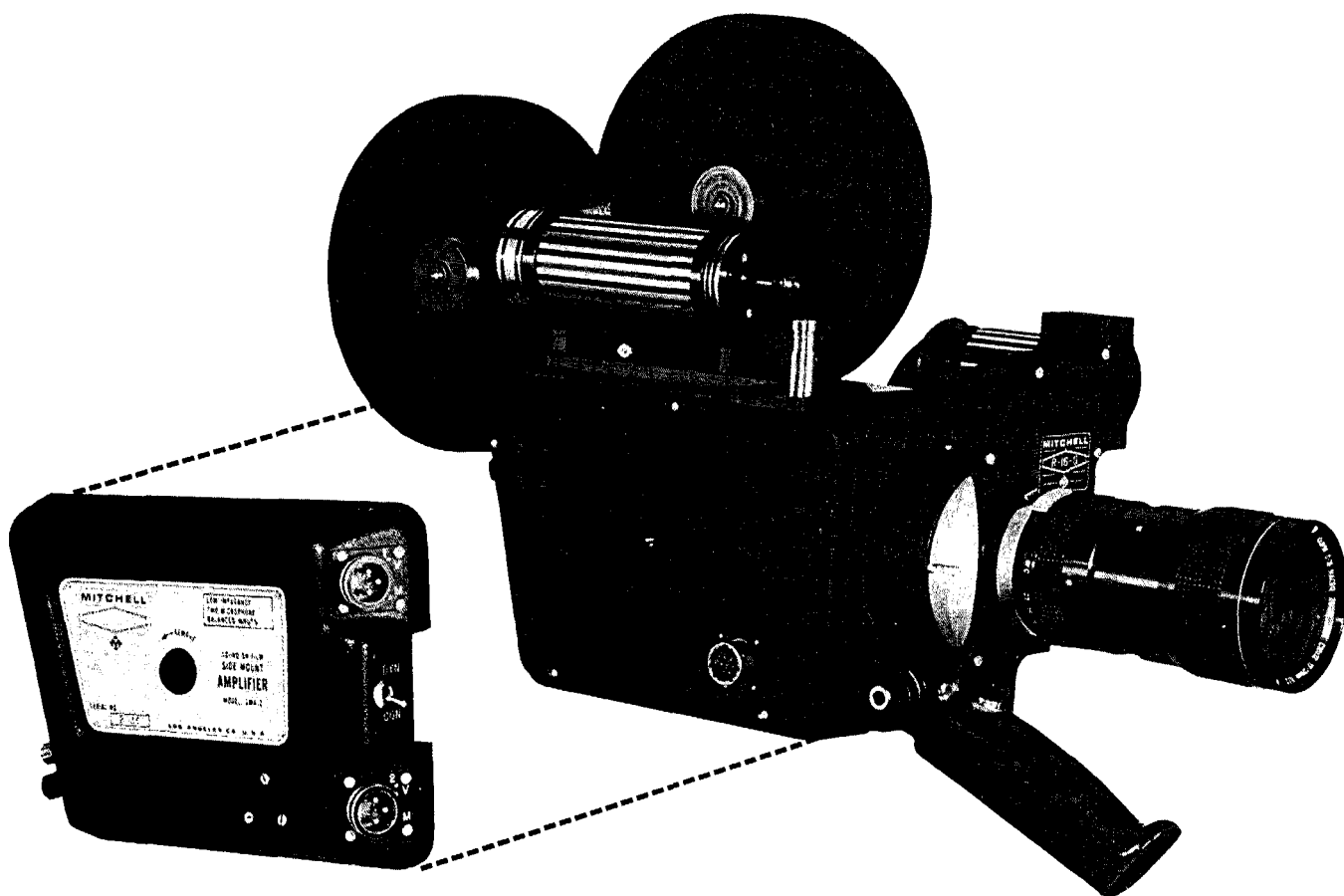
See us in SMPTE Booths 212-13

For Complete Information:



Farinon Electric
1691 Bayport, San Carlos, CA 94070
(415) 592-4120

What's in a Name?



Plenty -- if it's MITCHELL!

Back in the twenties (and the thirties and forties too, for that matter) if you wanted the very best news/documentary camera, there was only one choice — the Mitchell NC. Today the only thing that has changed is the width of the film. There are other 16mm single/double system sound cameras on the market today, just as the NC had its competitors, but only one carries the name Mitchell — the new Mitchell R-16-S. And like it's famous forebears, it is the finest money can buy. Here are just a few of the reasons why:

1. A lightweight amplifier that's a snap to mount to the camera's side using a single connector and locking screw. And just as easy to remove for double system or two-man single system operation. Incidentally, the hard side plate is a part of the camera. You don't have to buy it as an "accessory."
2. All IC circuitry with removable circuit cards for easy servicing. There are two microphone inputs, each with separate AGC and manual override, plus adjustable bias for optimum recording. It is not necessary to buy an "auxiliary" mixer or "accessory" bias oscillator!

If your professional motion picture equipment dealer does not yet have the new R-16-S, call or write for complete information and prices:

3. Extra brilliant rotary mirror reflex viewing system with integral TTL match-point light meter, audio VU meter and sync light *all visible in the viewfinder!*
4. A 12 volt motor drive system with crystal control *at all speeds* — 8, 16, 32, 36, and 40 fps as well as the 24 and 25 fps sound speeds!
5. Lightweight, all-magnesium body with internal BNCR-type bayonet lens mount which accepts a wide range of prime and zoom lenses. Weighs only 16 pounds with amplifier, zoom lens and fully loaded 400-foot magazine!

Considering its outstanding features and surprisingly low price, the all new R-16-S is today's best buy in a 16mm single/double system sound camera. And best of all, it's a Mitchell!

"The Quality Standard of the World"

MITCHELL
CAMERA CORPORATION



11630 Tuxford Street, Sun Valley, Calif. 91352 — (213) 768-6400

See us at Booth 62 in Los Angeles

Headquarters of Berkey Colortran are at 1015 Chestnut St., Burbank, CA 91502. The firm manufactures lighting equipment and control equipment for motion-picture and television applications.

Samuel L. Love has resigned as Chief Executive Officer of National Camera. He is succeeded by R. E. Ellerbusch. National Camera was founded by Love in 1952 and he has served as President and Chief Executive Officer since that time. He will continue to serve as Chairman of the Board and as a consultant to National Camera.

Allie C. Peed has been elected President of the Society of Photographic Scientists and Engineers to serve through 1979 it was announced by Howard Hall, the incumbent president. Other newly elected officers are: Executive Vice-President, Vivian K. Walworth; Vice-President, Science, Paul B. Gilman; Vice-President, Public Relations, James L. Chung; Vice-President, Education, Michael Leary; Secretary, Sheldon Phillips.

SPSE headquarters are at 1411 K St. N.W., Washington, DC 20005.

John C. Fletcher has been appointed System Manager for Warner Cable Corp.'s cable television facilities servicing more than 33,000 homes in the greater Boston area. The Boston complex is one of the largest in Warner Cable's network of some 138 systems throughout the United States. Fletcher previously was System Manager for the Columbus, Ohio, cable television system. Headquarters of Warner Cable are at 75 Rockefeller Plaza, New York, NY 10019.

Gerald D. Brodersen, President of Foto-Kem Industries Inc., 2800 West Olive St., Burbank, CA 91505, has been named to the Advisory Committee of Expo 81, world exposition to be held in Los Angeles in 1981. Expo 81 will be the first World's Fair to be held in the United States since 1939 and the first in North America since Expo 67 held in Montreal in 1967.

T. Howard James of the Eastman Kodak Phototheory Laboratory was presented with the second annual Lieven Gevaert/SPSE Silver Medal Award for outstanding achievement in the field of silver halide photography. The presentation was made 5 May at the 30th annual conference of the Society of Photographic Scientists and Engineers in Los Angeles. The presentation was made by Robert A. M. Copperrath, President of Agfa-Gevaert, Inc. The first recipient of the medal was Edwin H. Land, inventor of the Polaroid Instant Photography System. The medal will be awarded annually for outstanding progress within the photographic industry.

K. Blair Benson has been elected Vice-President of Engineering and Technical Operations for Teletronics International, Inc., 231 E. 55 St., New York, NY 10022, one of the nation's leading companies in the field of video communications. The announcement was made by George K. Gould, Teletronics President who spoke of Benson's "professional competency that has earned him his very high reputation throughout the television industry."

Benson joined Teletronics in October 1976 as Manager of Technical Operations. Previously he had been with Goldmark Communications

Corp. as Vice-President, Director of Engineering. Before joining Goldmark in 1972 he had had a long and successful career with the CBS Television Network in various engineering management posts.

Ray Gaul has been named President of the Cinema Systems Division of Technicolor, Inc., 6311 Romaine St., Hollywood, CA 90038. He replaces Peck Prior who resigned. In his new post he will be responsible for all of Technicolor's professional film processing operations including the North Hollywood laboratory; Magna Crafts, Hollywood; Technicolor-Radiant Laboratories, New York; Technicolor Ltd., London; Technicolor S.p.A., Rome and New Recordfilm, Milan.

David M. Stern has been elected Vice-President of L-W International, 6416 Variel Ave., Woodland Hills, CA 91364, according to a recent announcement. In his new post he will direct the firm's engineering and manufacturing operations.

Pete Comandini has been appointed Director of Technical Operations for Image Transform, Inc., 4142 Lankershim Blvd., North Hollywood, CA 91602. In addition to continuing in his present capacity as technical advisor and project interface with customers and their problems his new responsibilities will include quality acceptance and the development of a video training and evaluation program. Comandini has been with Image Transform since it was founded. Earlier he had been with Vidtronics Co. and Panacolor, Inc.

Houston Fearless 76

still makes the best film processors.

The Advanced Colormaster is a prime example of our expertise.

During the past 25 years, Houston Fearless has made many major contributions to the film processing industry. But, the best is yet to come.

For starters, our expert technicians will assist fully in determining your processing requirements and then proceed to see that they're met. To the last detail. We'll also provide prompt maintenance or repair when necessary. And, replacement parts will always be readily available.

Call or write us today. You should be on our mailing list. We have some fascinating new material to send you.

HF
Houston Fearless 76



833 East Walnut Street, Carson, California 90746 U.S.A. (213) 538-4930 TWX: 910-3466701

THINKING IKEGAMI? THINK CAMERA MART

Because we're a full-service Ikegami Dealer.



The more you know about ENG, the more you'll be interested in the advantages of Ikegami. In terms of image quality. Ease of setup. Handling. Compactness. Whatever criteria are important to you.

At Camera Mart, we feature the entire line of Ikegami quality products—from network-quality cameras to entire remote units. *And we service what we sell*—with factory-trained technicians and factory-approved facilities.

The ENG package described below is just one of the many we offer for rental, lease or purchase. We'll be glad to give you a demonstration... or assemble a package to meet your own special requirements.

CAMERA MART CUSTOM IKEGAMI PACKAGE.

The camera: Ikegami's HL-77,* completely self-contained. High-sensitivity color in a compact, lightweight three-Plumbicon[®]*** package. All in a single low-profile 16mm-size camera with eye-level CRT monitoring on take and playback, plus many more features you'll appreciate.

The lens: The Canon f/1.6 10-100mm zoom, for wider wide-angles and tighter tele's.

The recorder: Sony's easy-to-operate VO-3800—a 30-lb. package that gives you up to 20 minutes of NTSC color on a single U-Matic[®] cassette which can be edited on the 2850.

*Also available with HL-35.

**Plumbicon is a trademark of N.V. Philips

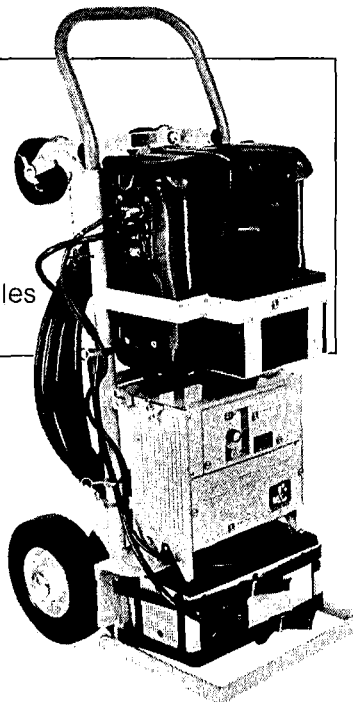
OPTIONAL ACCESSORY: "VIDEO CRASH CART"

Custom-designed to make production safer and smoother, with reduced set-up and strike time, easier transport and fatigue-free shooting.

Sturdy, welded construction with 2-position handle lets you transport or operate in

upright "handtruck" or horizontal "dolly" position. So it can go virtually anywhere your crew can go.

Holds camera backpack, recorder, AC adapter, cables—even extra cassettes.



OTHER PKGS.: TALK TO US ABOUT YOUR NEEDS

If we're known for anything, it's our ingenuity and flexibility. Talk to us about your needs, and we'll customize these packages to meet them—or come up with whatever else best fits your requirements, from the many major lines we carry. If you're just getting into ENG (especially from film), you'll find we speak your language. Write or call Ken Seelig or Hal Rainey for more information.

RENTAL-LEASE-PURCHASE:

Pick the terms that suit your budget (and tax situation) best.

SUSTAINING
SMPTA
MEMBER

CAMERA MART

THE CAMERA MART, INC.

456 West 55th Street, New York 10019 (212) 757-6977

Telex: 1-2078

Sales • Service • Rental



Paul Klingenstein, founder and President of Arriflex Company of America, retired 31 January. Starting in 1951 when Arnold & Richter, the West German manufacturer of Arriflex was just beginning to emerge from World War II destruction, Klingenstein was instrumental in helping Arriflex — then almost unknown — to become one of the most important professional motion-picture camera names.

He is succeeded in the presidency by Volker Bahnemann who has been associated with Arnold & Richter since 1959 and with the Arriflex Company of America since 1963. In 1975 Bahnemann was appointed Vice-President and General Manager.

Glenn M. Berggren has been appointed Manager, Theater Products Division for Schneider Corporation of America, 154 Lodi St., Hackensack, NJ 07601, it was announced by Edward C. Brodnicki, Executive Vice-President of Schneider. Berggren, formerly with the Cinema & Lighting Division of Kollmorgen Corp., is well known throughout the industry for his expertise in cinema lenses and his numerous technical papers. In his new post he will be responsible for cinema lens development and world-wide marketing.

Kozo Hiramatsu, Manager of Public Relations for Sony Corp. of America, has announced his return to Sony headquarters in Tokyo for a new assignment in the public relations department. He is succeeded by Mitsuru Ohki in the post of Manager of the Public Relations Department for Sony Corp. of America, 9 W. 57 St., New York, NY 10019. Ohki has been with the Public

Relations Department of Sony in Tokyo for the last six years.

Morton Zarcoff and Russell McGregor have been named co-chairmen to head the University of Southern California's Division of Cinema and Television succeeding the late Bernard R. Kantor. Zarcoff is Professor of Cinema. He joined the USC faculty in 1970. Previously he had been a writer and producer of television programs and feature films at Universal Studios. McGregor is Associate Professor of Cinema. He served as Associate Chairman of the Cinema Division for two years and as Acting Chairman during the spring of 1976.

Richard N. Jayson, Chairman of the Board of Color Film Corp., Stamford, Conn., announced the appointment of C. Nelson Winget as Color Film President; Donald H. Horton as Vice-President; and Aldon Lareau as Treasurer. William Jayson continues as Secretary.

Dan Roady has been appointed Director of Engineering for CMX Systems, Inc., a division of Orrox Corp., 3303 Scott Blvd., Santa Clara, CA 95050, it was announced by Orrox President, William H. Orr. In the announcement Orr noted Roady's significant contributions to the advanced technology in CMX's editing system, the 340X. He has been with CMX since 1974. Prior to his joining CMX he was with Motorola in Phoenix.

The 1977 David Sarnoff Awards for Outstanding Technical Achievement, RCA's top technical honor, have been presented to 10 RCA Broadcast Systems engineers in recognition of their

efforts as a group leading to the development of the TK-76 electronic newsgathering television camera. The award winners are: Lucas J. Bazin; Sidney L. Bendell; John J. Clarke; Donald C. Herrman; Cydney A. Johnson; Anthony H. Lind; Mark R. Nelson; Dennis M. Schneider; Alexis G. Shukalski; and Harry G. Wright. The David Sarnoff Awards were established by RCA in 1956 to honor outstanding engineers and scientists within the organization.

Kazuo Tashima, President and founder of Minolta Camera Company Ltd., Osaka, Japan, has been awarded the International Honor Prize at Interkamera '77, Eastern Europe's largest photographic show. At the show, held in Prague, Czechoslovakia, Mr. Tashima accepted the award which was presented "in recognition of his personal merits in technical progress of photography and cinema." Minolta Camera Company is represented in the United States by Minolta Corp., 101 Williams Dr., Ramsey, NJ 07446.

Ellis Mills has been appointed Assistant Vice-President and Plant Superintendent of Deluxe General, Inc., 1546 North Argyle Ave., Hollywood, CA 90028, it was announced by Robert T. Kreiman, President. In his new post Mills will be responsible for all scheduling and production as well as the management of Deluxe's film processing operations in Hollywood. The laboratory processes 70mm, 35mm, 16mm and super-8 film.

Keith Y. Reynolds has been appointed Marketing Manager for Unimedia Corp., 22525 Kingston Lane, Auburn, CA 95603, according

RCA's FR-35B TV Projector: you should see it in action.

You'll be impressed with what it does. Some of our customers are so impressed they've bought a second. And a third. The FR-35B 35mm TV Projector is a post-production tool especially designed for high quality film-to-tape transfer work.

The basic projector is outstanding—and there are a host of accessories available to extend its unique post-production capabilities.

- Instant Start and Stop for accurate cueing
- Still Frame without loss of light or detail
- Variable Speed Control (0 to 48 frames per second)
- Shutter Phasing Control, an aid to color correction
- ServoLock Synchronizer for interlock of two projectors
- Switchable 24 fps or 25 fps cine speeds for correct running time

With the Projector and selected accessories, you can deliver to your client a television tape product, program or commercial, with innovative action, effects, and enhancement never before available.

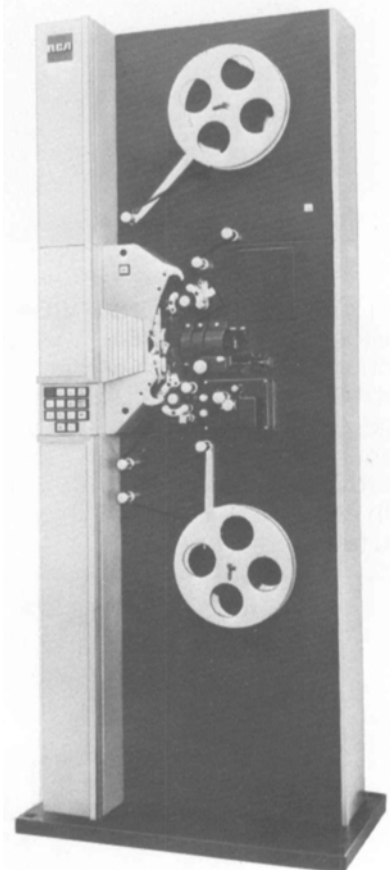
The FR-35B Projector, from RCA Photophone Systems—the people with the broadest line of sound-on-film and sound-for-tape systems.

After all, we grew up with the industry.

For information on the FR-35B or the total RCA Photophone Systems product line, write RCA, 2700 W. Olive Avenue, Burbank, CA. 91505 U.S.A.

RCA Photophone
Systems

See it in action at the SMPTE Conference and Exhibit

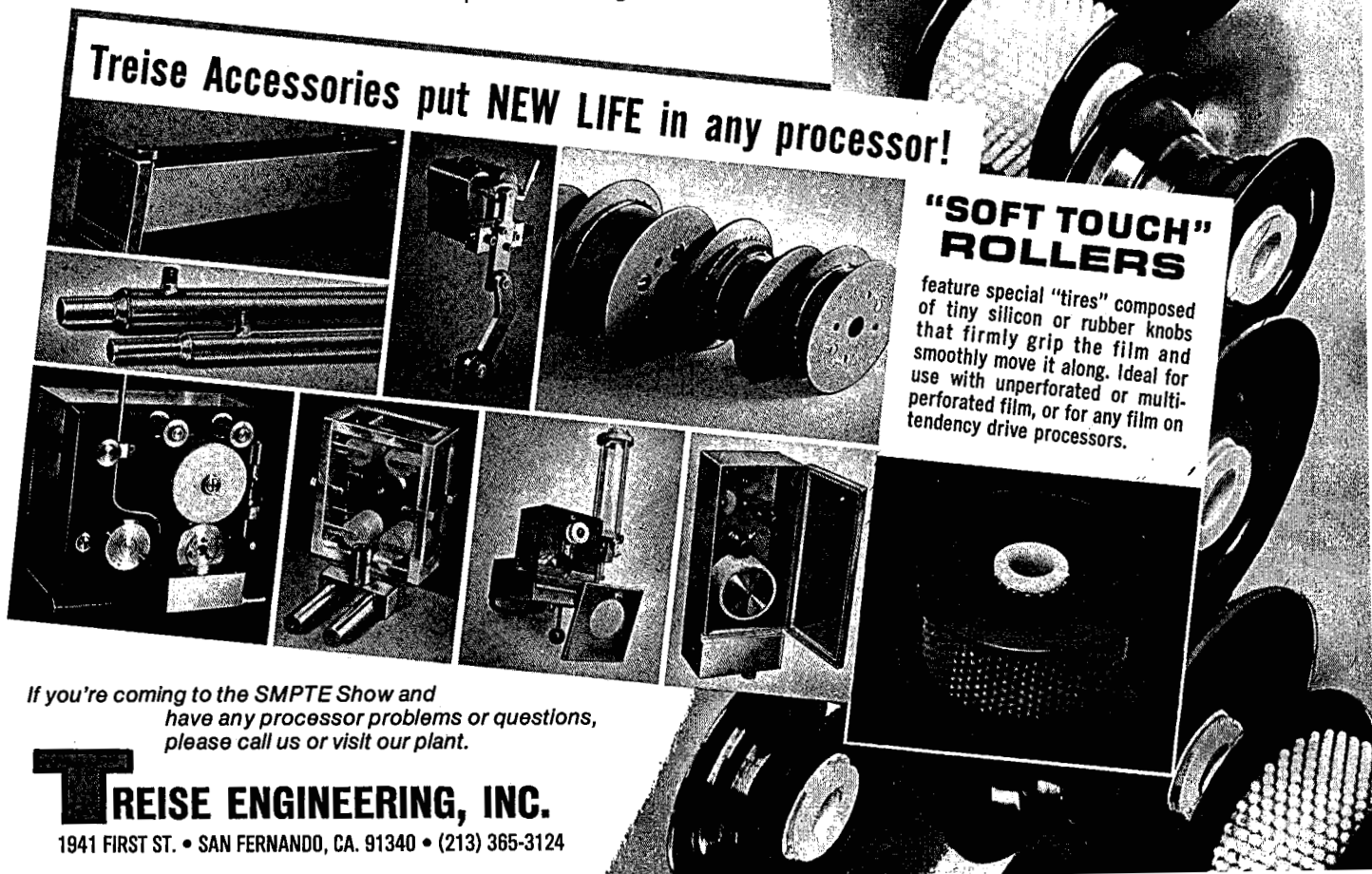


your lab processor
will operate
SMOOTHER!

with specially designed
**TREISE
FILM ROLLERS**

There's no drag . . . no film abrasion . . . no wear and tear . . . when you use Treise Rollers. Their unique ball-bearing design insures minimum film pull and provides exceptionally smooth processor performance. All rollers are molded entirely of durable plastic. Moreover, the lands in the rollers are angled so that the film "rides" with only the outside edges touching. The film image never comes in contact with the roller and thus never receives the slightest scratch or abrasion! Available in 8/16mm, 16/35mm, and 70mm. Sizes from 2½" O.D. to 7¾" O.D. Shaft diam: ⅜", ½", or ⅝". Choice of stainless steel or nylon ball bearings, or plastic bushings.

Treise Accessories put NEW LIFE in any processor!



**"SOFT TOUCH"
ROLLERS**

feature special "tires" composed of tiny silicon or rubber knobs that firmly grip the film and smoothly move it along. Ideal for use with unperforated or multi-perforated film, or for any film on tendency drive processors.

If you're coming to the SMPTE Show and have any processor problems or questions, please call us or visit our plant.

TREISE ENGINEERING, INC.

1941 FIRST ST. • SAN FERNANDO, CA. 91340 • (213) 365-3124

to a recent announcement. He was formerly with International Video Corp. where he held various engineering and managerial posts. Earlier he had been with Memorex. In his present post, which had been newly created, he will be responsible for both domestic and international sales at Unimedia.

Books, Booklets, Brochures

The NBS Metric Kit, a packet of metric information, revised and updated by the U.S. Commerce Department's National Bureau of Standards, is available from the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402 (Order No. SN003-003-01736-1) at a price of \$2.00. The kit contains a copy of *What About Metric*, a consumer-oriented explanation of the metric system; a booklet listing references on metric information; a brief history of measurement systems and a color chart of the modernized metric system; a wallet-sized conversion card; a 15 cm ruler and a metric conversion status reprint from *Dimensions/NBS*, the Bureau's monthly magazine.

The Kit has been updated to reflect the passage of the Metric Conversion Act which establishes as national policy the voluntary conversion to the metric system. The references on metric information have also been brought up to date.

Film Literature Index 1975, a 610-page volume published by R. R. Bowker Company by special arrangement with Filmdex, Inc., is available from R. R. Bowker Company, 1180 Avenue of the Americas, New York, NY 10036, at a price of \$65. The contents of some 300 periodicals

were studied by 19 indexers to produce *Film Literature Index 1975*. The work is arranged under 1000 subject headings. Interfiled with the subject listings are names and titles with numerous cross references. In addition to the author's name and the subject, articles are indexed under proper name entries as screenwriters, performers, directors, cinematographers, professional societies, festivals and awards. Book review entries provide a current source for books about film.

The Photo-Lab-Index in a 720-page compact edition is available from Morgan & Morgan, Publishers, 145 Palisade St., Dobbs Ferry, NY 10522, at a price of \$15 (hardcover) or \$9.95 (paperbound). The new *Compact* includes the six most commonly consulted reference sections out of the 15 which appear in the full-length 1400-page *Photo-Lab-Index*. Ernest M. Pittaro is the editor of both the full length and the compact editions of the *Photo-Lab-Index*. The standard edition of the *Photo-Lab-Index*, priced at \$39.95, is available in a four-ring binder with a self-locking device enabling the user to insert updated replacement pages which are issued four times a year by subscription.

Private Television Communications: A Report to Management, a study by D/J Brush Associates analyzing the use of nonbroadcast television for communications and training, has been published by the International Industrial Television Association (ITVA), 26 South St., New Providence, NJ 07974. The study is priced at \$25 a copy to ITVA members and \$40 to non-members. The first study of the nonbroadcast industry by D/J Brush Associates was published

in 1974 and projected an industry growth from \$207 million to nearly \$600 million by the end of 1976 and forecast that more than 600 organizations would be producing their own internal television programs at that time. These figures are now said to have been surpassed.

Super8 Soundtrack, a 24-page newsletter to be published three or four times a year has been announced by Super8 Sound, Inc., 95 Harvey St., Cambridge, MA 02140. It is available upon request. The first issue contains a limited-time offer of substantial savings on purchases of multiple Super8 sound recorders to promote their use in schools, universities, cine clubs and other groups of super-8 users working cooperatively. The newsletter contains a number of other sections of interest to the serious super-8 user, for example, an announcement of a new Super8 Sound program in which experienced super-8 filmmakers can earn extra income by sharing their film expertise with others. Another section, called Mail Order Showroom, announces new, used and over-inventoried super-8 equipment available at bargain prices.

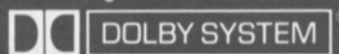
Digital Time Base Correction, a booklet reviewing the basics, is available upon request from Consolidated Video Systems Inc., 1255 East Arques Ave., Sunnyvale, CA 94086. The illustrated booklet describes briefly time base correction, the reasons for it and its applications.

The TVA-525 Precision Video Distribution Amplifier is described in a data sheet available upon request from TeleMation, Inc., P.O. Box 15068, Salt Lake City, UT 84115. Features such

Dolby Laboratories
is proud to be associated
with

STAR
WARS®

Making Films Sound Better



Noise Reduction - High Fidelity

STARWARS® 1977 20th CENTURY FOX CORP. ALL RIGHTS RESERVED.

See us at Booth 32/33
at the SMPTE Show