



ence levels (all front panel adjustable) and output level +10 dBm. The analyzer reads cancellation products directly from 25 to 45 dB and with meter readings from -22 to -55 dB. A "slow-fast" meter facility is incorporated. The instrument has a headphone output socket and a pair of high-fidelity headphones are supplied with the instrument. The oscillator is priced at \$395. The analyzer is priced at \$437. Purchased together the two units are priced at \$775.

A new colorizing process by which black-and-white video or TV can be shown in color has been announced by BJA Systems, Inc., 666 Davisville Rd., Willow Grove, PA 19090. The process is accomplished through a combination of electronic color generation, video animation and

artistic skill, the announcement stated. Basically, the BJA artists assign color, based on gray level information found in the black-and-white TV or video signal. As the artists color moving images in the film they animate and coordinate colors to realistically enhance the film or video piece. Using a combination of analog and digital techniques, the operator instructs a particular color signal to appear whenever desired. The result is a color version of previously black-and-white footage presented on videotape or videocassette. The videotape can be transferred to film. BJA Systems provides a colorizing service rather than an equipment system. The cost is related to the length, quality and purpose of the piece. A rough base to estimate from is \$5000 for a half-hour program.

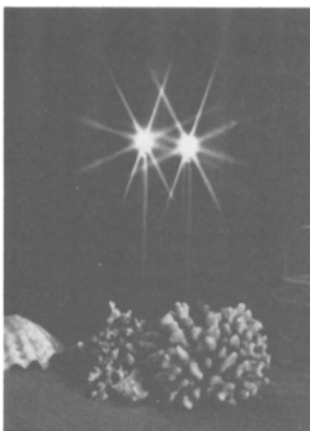
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Index to Advertisers

Arriflex Co. of America	39
Camera Mart	37
Classified	64
Cinema Products	47
CBS	64
Comprehensive Video Supply Corp. 54	
EPOI	45
Filmline Corp.	43
Film 77	53
Frezzolini Electronics Inc.	40, 52
Goldberg Bros.	55
Image Devices, Inc.	56
LaVezi Machine Works, Inc.	61
Lowel Light	42
Magna-Tech Electronic Co., Inc., OBC	
Montreux International	54
Plastic Reel Corp. of America	59
Professional Services	62
Quick-Set, Inc.	60
Quigley Publishing Co.	58
Redlake Corp.	48
Salco West, Inc.	57
Shure Brothers Inc.	41
SMPTE	46, 56
Sony Corp. of America	50, 51
Thomson-CSF	49
Tiffen Manufacturing Co.	63
Western Cine	44

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