



*Optical Animation Camera System II.*

**The Optical Animation Camera System II**, a new process designed to save up to 80% of camera time in the production of motion graphics and tilting photography by considerably reducing traveling time between exposures, has been announced by Optical Art Camera Corp., 150 Kent St., Ottawa, Ont., Canada K1P 5P4. According to André Proulx, corporation president, "The principle of motion graphics is to move artwork and camera during exposure; large, black-and-white intermediate negatives, usually 200-mm X 250-mm, have normally been used. After processing, the negatives have to be realigned for accurate registration. It occurred to us that by working with a much smaller-size camera, time could be considerably reduced. "A one-minute sequence of motion graphics on film using conventional methods would take about 12 hours of camera time; with System III camera time would be reduced to less than 2.5 hours," Proulx stated.

**Mikrofocus**, a computerized tracking focus device for use with motion-control, optical, animation, and live-action cameras, has been announced by Mikrolab, 21815 Providencia St., Woodland Hills, CA 91364. The system calculates, displays, and outputs positional servo information as necessary to allow continuous in-focus operation for any focal-length lens at any speed of movement. Special computer techniques allow the Mikrofocus to be installed on any number of camera setups with minimum mechanical alteration. All calibration is automatic and stored in non-volatile memory components. Each time the system is re-started all calibration data is recalled from the past job unless new data is desired. An external input connector allows the unit to be controlled from an external manual control or external master computer.

A high resolution 19-in. color picture monitor has been announced by Tektronix Europe B.V., P.O. Box 827, 1180 AV Amstelveen, The Netherlands. The 690SR is designed for camera control, production, and post-production applications, as well as for laboratory and systems applications requiring accurate display of images. Features include a high-resolution delta gun dot shadow mask picture tube, stabi-

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