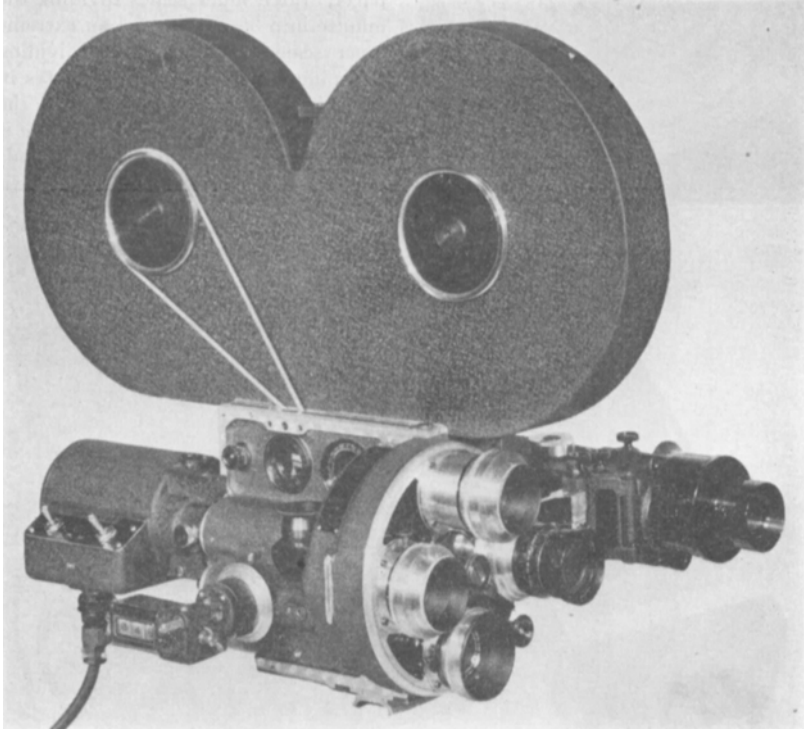


— *New Products* —

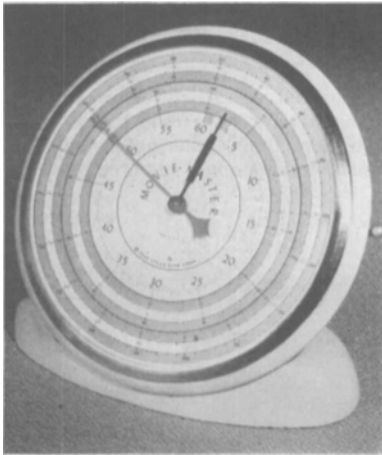
Further information concerning the material described below can be obtained by writing direct to the manufacturers. As in the case of technical papers, publication of these news items does not constitute endorsement of the manufacturer's statements nor of his products.



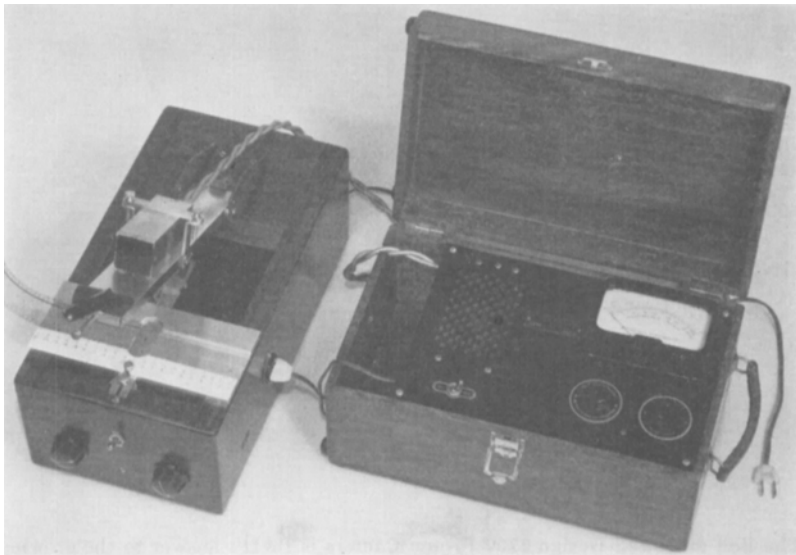
The Bell & Howell Design 2709 16-mm Camera is B&H's answer to the growing demands of the professional 16-mm field. It is an adaptation of the B&H Design 2709 Standard Camera (35-mm), with these reported features: (1) a 4-lens turret designed to permit the use of all the standard professional lenses; (2) a fixed-pilot-pin film movement mechanism similar to the B&H Unit "I"; (3) a 170° adjustable shutter with automatic dissolve; and (4) adaptability of stop-motion motor for one-, two- or three-frame operation.

The 200-, 400- and 1000-ft standard B&H (35-mm) magazines may be adapted to the 16-mm size by double flanges, rollers and cores.

Information is available from the Professional Equipment Div., Bell & Howell Co., 7100 McCormick Rd., Chicago 45.



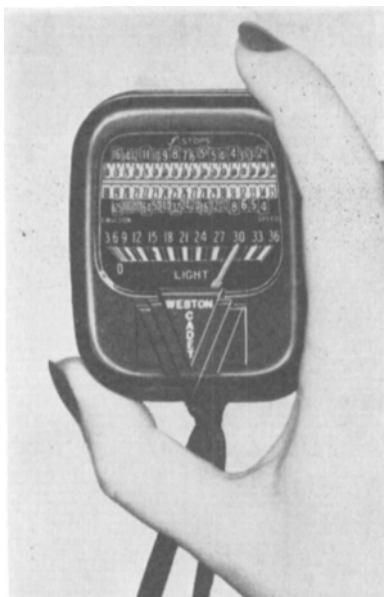
The Movie Master is a new timepiece manufactured by Atlas Time Corp., 2 West 47th St., New York 19. A forerunner of the Movie Master timer was the stop watch and timer made by Moss and Robinson, a subsidiary of Atlas Time Corp. The new timer has the same general features: three outer scales dividing the minute into 90 parts; three inner scales dividing the minute into 36 parts; and an extreme inner scale or minute track dividing the minute into 60 sec. It denotes in the first three minutes which of the colored scales of either 35- or 16-mm is in use. It has a 5 $\frac{1}{2}$ -in. dial and stands on a table. The price is \$12.50.



This Densitometer has been developed by the Photovolt Corp., 95 Madison Ave., New York 16, and is fully described in that firm's Bulletin No. 245. It is a photoelectric instrument designed to cover the transmission density range from 0 to 5.0. The range from 0 to 2.0 is direct reading, while other ranges may be selected by the operator and involve the use of an addition factor.

The densitometer is provided with a traveling film guide that accommodates both 16- and 35-mm film with the sound track always in register with an illuminated slit 0.020 in. wide. It also "reads" Eastman IIb Sensitometer strips and the smaller strips from the Eastman Processing Control Sensitometer, replacing more elaborate and more expensive equipment which in the past has been used for making these measurements on black-and-white films.

The **Weston Cadet** is a new exposure meter designed especially for travelers and casual photographers who want a small, easy-to-use meter. Its list price is \$21.50. It is made by the Weston Electrical Instrument Corp., 617 Frelinghuysen Ave., Newark 5, N.J. Though small enough to fit into a vest pocket or purse, it is equipped with the Weston instrument movement and photronic cell, and is designed to give accurate shutter and diaphragm settings for all general amateur photography with either still or motion picture cameras, and for both black-and-white and color film. The Weston Cadet can be used for measuring incident light by using a translucent light collector which is pivoted on the back of the meter.



Meetings of Other Societies

March, 1950

Institute of Radio Engineers
National Convention
Optical Society of America
Winter Meeting

March 6 through March 9
New York, New York
March 9 through March 11
New York, New York

May, 1950

Armed Forces
Communications Association
Annual Meeting

May 12
New York City and Long Island City
May 13
Fort Monmouth, New Jersey

June, 1950

Acoustical Society of America

June 22-24
State College, Pennsylvania

SMPTE Officers and Committees: The names of Society Officers and of Committee Chairmen and Members are published annually in the April issue of the *JOURNAL*. Changes and corrections to these listings are published in the September *JOURNAL*.