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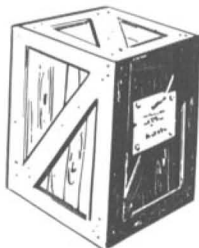
Kinematograph Weekly vol. 464, Nov. 10, 1955
 Anamorphic Filming from Air in 16mm (p. 33) *W. E. Oliver*

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 Neue Filmverfahren bestimmen Form und Gestaltung der Lichtspieltheater (p. 342)
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Philips Research Reports vol. 10, no. 5, Oct. 1955
 Phosphors for Tricolour Television Tubes (p. 305) *A. Brill and H. A. Klasens*

PSA Journal vol. 21, Nov. 1955
 CinemaScope for 16mm—The Vidoscope 16 Lens (p. 28) *B. Brooks*

Tele-Tech and Electronic Industries vol. 14, Nov. 1955
 G. E. Unveils New 3-Gun Color TV Tube (p. 83)



new products

(and developments)

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 Further information about these items can be obtained direct from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.



Smallest dynamic microphone ever developed for radio and television broadcasting—a "thumb-size" RCA device which weighs 2.3 oz. — is now marketed by RCA's Broadcast and TV Equipment Dept. It measures only $2\frac{1}{8}$ in. in length and $\frac{1}{8}$ in. in diameter. So small that it can be carried completely concealed in the hand, it can also be worn conveniently around a performer's neck or clipped to lapel or dress. Designed for walk-around operation, the new RCA microphone (BK-6B) plugs directly into the studio console and requires no tubes or special power supply.

A pressure actuated type, the miniature "mike" is engineered for frequency response and directional scope to complement the characteristics of speech and provide the balance essential for efficient off-mike broadcasting. It has a frequency response of 80 to 12,000 cycles. It is equipped with lanyard and a 30-ft flexible cable.

The Model 105 Farnsworth Infrared Viewer is a product of Farnsworth Electronics Co., Fort Wayne, Ind. It is for use in photographic work, medical and biological research and hot body observation (above 250 C). The viewer specifications are a 1C16-3 Farnsworth tube, wavelength response of 0.4 to 1.2 microns, with resolution of 400 lines/in. The lens is a 4-in. $f/2.0$ Raptar. There is a special eyepiece and $\frac{1}{2}$ -20 screw tripod mount. Power supplies for specified a-c or d-c voltages can be supplied. The standard supply is 115-v, 60 cycles, 15-w, with an output voltage of 16 kv. There are accessories of infrared sources and lens adapter.

An English edition of *Grossbild Technik*, a German quarterly dealing with large-negative photography, has been announced. *Grossbild Technik* deals particularly with the technical and aesthetic aspects of advanced photography and with the use generally of the camera in science, industry, criminology, advertising, fashion and other specialized fields of advanced work.

Published in cooperation with the Linhof Camera Co. of Munich, the English edition will be distributed in this country by Kling Photo Corp., 235 Fourth Ave., New York, sole agents for Linhof cameras. Issued quarterly, single copies will sell for 75 cents through photo dealers and bookstores. Annual subscriptions will be \$3.00.

Size of the publication is $9 \times 11\frac{1}{4}$ in. The illustrations, both black-and-white and color—many full page—are representative of the finest work in the graphic arts. It is expected that *Grossbild Technik* will also draw considerable readership from this field, and from artists, designers and art directors. The first issue appeared in December.

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