

Newest Additions

to a distinguished line of fine lenses...



KODAK EKTAR
LENSES $f/4.5$

★ 12 in.

★ 7 1/2 in.

★ 6 in.

KODAK EKTAR LENSES $f/4.5$

6 in. $7\frac{1}{2}$ in. 12 in.

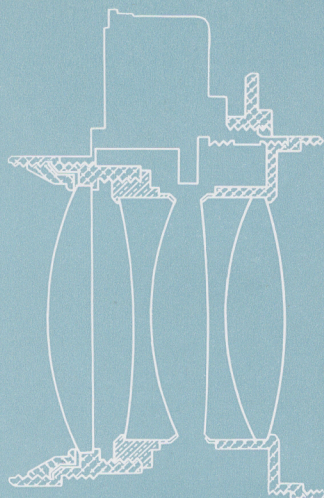
- Outstanding for all portrait, commercial, illustrative, and press work.
- Fully color-corrected—color images are of the same size and focus at the same place.
- Changes in focus are not produced with changes in aperture.
- Fields produced are unusually flat, yielding negatives of exceptional sharpness.
- Image sharpness is retained from portrait distances to infinity

Here are three fine, fast new Kodak Ektar Lenses—designed with the particular requirements of both the portrait and the commercial photographer in mind, and manufactured with consummate care and skill.

Yielding negatives with definition far better than that to which photographers are usually accustomed, the Kodak Ektar Lenses $f/4.5$ go much beyond that point. They are fully color-corrected for modern color photography. Their advanced design provides better correction of the usual lens errors, making them unexcelled in the field of fine professional camera lenses. These corrections supply added negative crispness clear out to the edges of the field.

The various color images produced by the Kodak Ektar Lenses $f/4.5$ are of equal size because special attention has been given to this type of color correction. Moreover, as in all Kodak Ektar Lenses, the color images are focused at precisely the same plane. These two features make all three lenses unexcelled for photography both in color and in black-and-white.

The focus of Kodak Ektar Lenses $f/4.5$ is not altered by changes in aperture. Thus, after the photographer has obtained sharp focus by means of the



- Air-exposed surfaces are "Lumenized," of course, for added brilliance in negatives and color purity in transparencies.
- Internal reflections are minimized by proper mount design.
- Available in high-grade flash shutters.

bright ground-glass image which these lenses make possible, he can stop the lens down with the assurance that there will be no shift in the focal plane.

The fields produced by these lenses are unusually flat. This consideration is especially important in photographing architectural subjects where all parts of the building are in essentially the same plane.

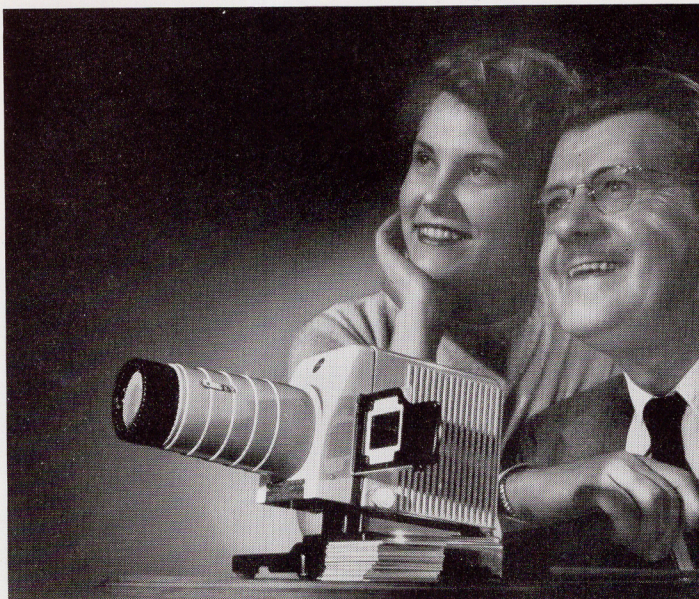
Sharpness of the image formed by the Kodak Ektar Lenses $f/4.5$ is retained throughout the range of distances at which the lenses are used. For example, a portrait made at a distance of a few feet and a landscape made at infinity will have the same high quality

Of course, all air-exposed surfaces are "Lumenized"—surface-treated to improve the color purity in color transparencies and the clarity and brilliance in black-and-white negatives. Internal reflection is minimized by careful design of the lens mounts.

To provide for accurate control of exposure all three lenses are available in high-grade flash shutters. Kodak Ektar Lens, $7\frac{1}{2}$ -inch $f/4.5$, is also supplied in Ilex Universal Shutter (non-synchro), and in barrel for those photographers who use shutters behind their lenses.

The Kodak Ektar Lenses $f/4.5$ are unhesitatingly recommended for portraiture—especially of babies where lens speed is of particular value. They are also widely used for commercial and illustrative work. The 6-inch lens is the ideal choice for the press photographer doing color work with a 4 x 5 camera. The $7\frac{1}{2}$ -inch lens is for use with film sizes up to 5 x 7, the 12-inch lens is for use with 5 x 7 and 8 x 10 cameras.

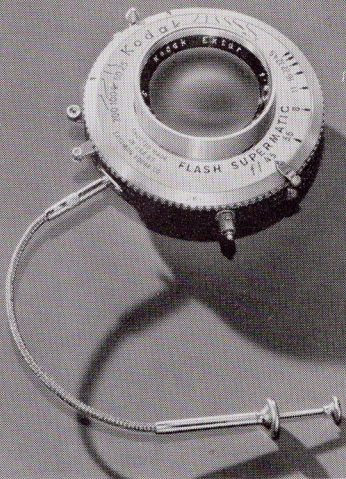
See these remarkable new Kodak Ektar Lenses at your early convenience. Examine their superior workmanship. See for yourself how they will enable you to produce photographs of unusual quality. In the field of fine optics—they are unexcelled.



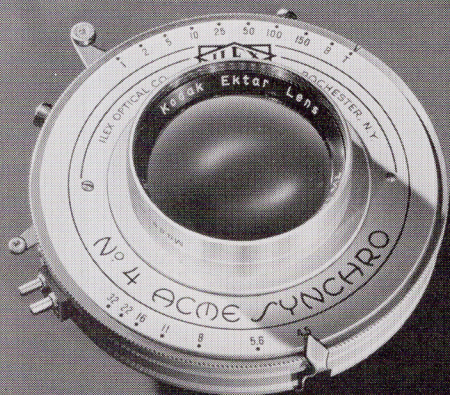
Effective commercial photographs call for lenses made to the high standards—Kodak Ektar Lenses



Because children don't hold very still, you need the added speed provided by Kodak Ektar Lenses $f/4.5$. This example was made at $1/50$ second.



Kodak Ektar Lens,
6-inch $f/4.5$, in
Kodak Flash Supermatic Shutter



Kodak Ektar Lens,
 $7\frac{1}{2}$ -inch $f/4.5$,
in Ilex Acme Synchro Shutter



Kodak Ektar Lens,
12-inch $f/4.5$, in
Ilex Universal Synchro Shutter

KODAK EKTAR LENSES $f/4.5$

| Recommended Film Size | Focal Length and Maximum f -value | Diameter of Circle of Good Definition | | Available in | | Barrel Diameter for Lens Attachments | Cable Release Furnished |
|-----------------------|---------------------------------------|---------------------------------------|---------------------|--------------|--|---|-------------------------|
| | | Maximum Aperture | $f/16$ or Smaller | Barrel | Shutter | | |
| 4x5 | 152mm. (6 in.) $f/4.5$ | 6 in. | $7\frac{1}{8}$ in. | No | Kodak Flash Supermatic* \ddagger T, B, 1 $\frac{1}{200}$ sec. | $1\frac{3}{4}$ in. Ser VII | 7 in. Kodak |
| 5x7 | $7\frac{1}{2}$ in. 190mm.) $f/4.5$ | $7\frac{1}{2}$ in. | 9 in. | Yes | Ilex Universal (Non-synchro) T, B, 1 $\frac{1}{100}$ sec. Ilex Acme Synchro $\dagger\dagger$ T, B, 1 $\frac{1}{150}$ sec. | $2\frac{1}{8}$ in. Ser VIII | 11 in. Ilex |
| 8x10 | 12 in. (305mm.) $f/4.5$ | 12 in. | $14\frac{1}{4}$ in. | No | Ilex Universal Synchro \dagger T, B, 1 $\frac{1}{50}$ sec. | $3\frac{5}{32}$ in. Use Kodak 4-in. Adj. Filter Holder | 11 in. Ilex |

*Diaphragm settings have audible "click" stops.

\ddagger Shutter has built-in synchronization for Kodatron Speedlamps and Class M (such as No. 22) photoflash lamps.

$\dagger\dagger$ Shutter has blade arrester and built-in synchronization for Kodatron Speedlamps and for both Class F (such as SM) and Class M (such as No. 22) photoflash lamps. A safety feature prevents flashing lamps without first cocking the shutter and the synchronizer.



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