

The Camera with the Electric Eye
SUPER KODAK SIX-20



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HERE is the camera that does your thinking for you. Utilizing the marvel of the photoelectric cell, Super Kodak Six-20 is the only automatic-exposure camera . . . the only camera combining the great advantages of a fast lens and speedy shutter with the operating simplicity of a Brownie.

Its lens is a Kodak Anastigmat Special $f.3.5$, in a 1/200-second shutter. Heretofore, operation of a camera with equipment of this type has required knowledge of photography—to estimate the light, and to set the diaphragm, for each picture. Super Kodak Six-20 does this for you—automatically.

To make a picture with Super Kodak, you select a shutter speed to fit the subject—then aim, focus, and shoot. The photoelectric cell measures the light; then it, not the operator, makes the decision and translates it into accurate action. The cell actually pre-sets the diaphragm at the proper aperture for your light conditions and for any shutter speed with which the camera can be hand-held. Optimum exposure is the result.

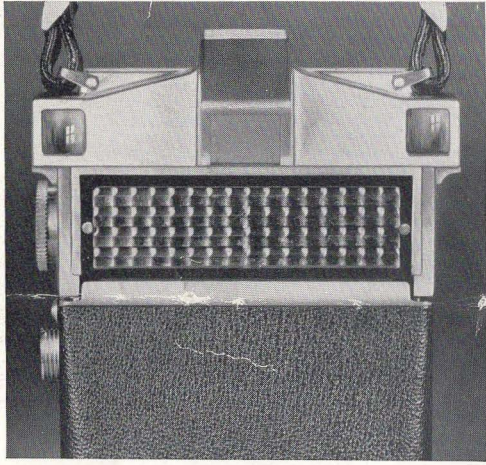
Aiming and focusing are simple with Super Kodak Six-20's new combined view and coupled range finder—newsworthy in itself. Of the split-field military type, it enables you to aim, focus, and shoot, quickly and accurately, without moving your eye from the single eyepiece.

The film movement is of a new type. A multi-purpose lever advances the film . . . opens and closes the exposure window . . . sets the shutter . . . guards against double exposures. A visual signal shows in the shutter-speed scale when the shutter has not been set.

You will find these and other features of this revolutionary camera described on the following pages.

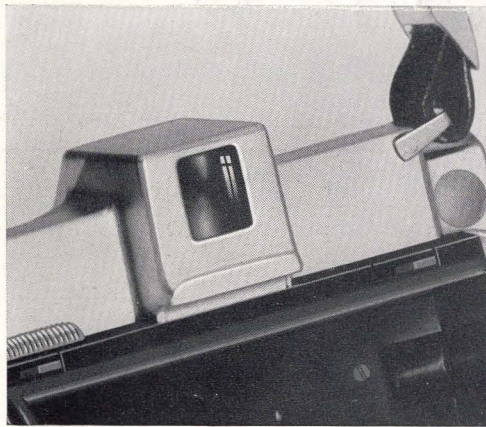
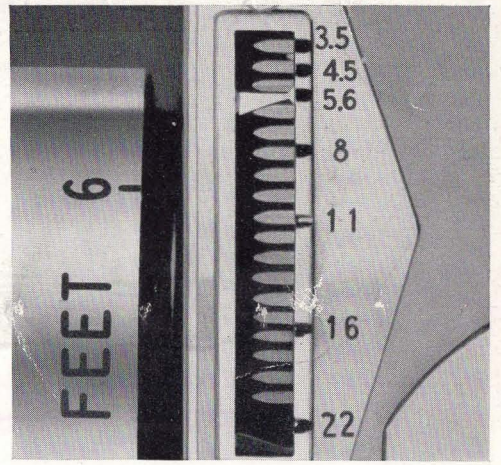
SUPER KODAK SIX-20 . . . *The photoelectric-cell-controlled camera*

SUPER KODAK SIX-20 *...Does your thinking for you*

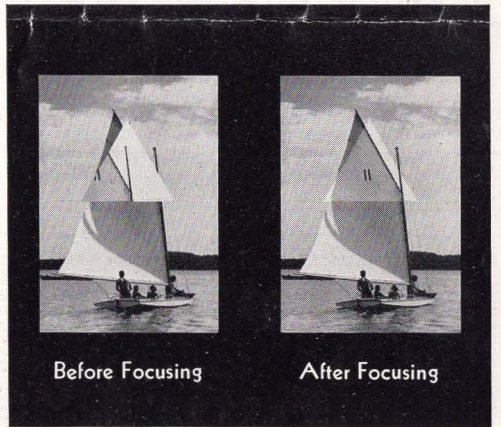


Super Kodak's photoelectric cell is mounted behind pressed multiple collective lenses (see at left). As the shutter speed is changed, a light-valve designed like a "Venetian blind" automatically varies the area exposed to light. The cell covers the same field as the main camera lens, and light falls on the two at an identical angle.

The automatic diaphragm dial, controlled by the cell, shows the shutter aperture (for all hand-held speeds) at which the exposure will be made. As the shutter is released, the diaphragm blades close down from their full opening to the automatically selected aperture, for technically correct exposure.



With Super Kodak Six-20 you compose the picture and find the range through a single eyepiece (left). Looking through it you see a brilliant image of your subject. Splitting the subject, sharply and clearly, is a triangular area near the center of the field. A turn of the lens mount and the lines of the two areas coincide exactly (see illustrations at right)—and your subject has been brought into focus without measuring or guesswork. Simple, fast, and sure, this new-type combined view and coupled range finder is an important factor in the Super Kodak Six-20's ease of operation.



Winding lever opens film-window cover, sets shutter, advances the film, closes window cover, and prevents double exposures.



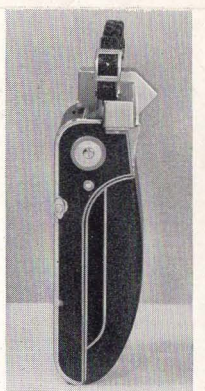
Signal of conspicuous color shows in shutter-speed scale, as warning to user, until shutter has been set—then it automatically disappears.



Manual setting of the diaphragm takes care of slow speeds, and may also be employed when special exposure effects are desired.



A touch of a button and a pull on the curved support bring the lens to picture-taking position. And a single movement locks it safely away.



Closed, Super Kodak Six-20 is slim and smart, and very handy to carry.



SUPER KODAK SIX-20 *...The photoelectric-cell-controlled camera*

SUPER KODAK

SIX-20

Details



DETAILS Picture size, $2\frac{1}{4} \times 3\frac{1}{4}$ inches. Kodak Anastigmat Special $f.3.5$ lens of 100-mm. focal length. Built-in shutter with 8 speeds to $1/200$, bulb, and self timer. Hand release. T.B.I. Cable Release No. 1 (extra), for time exposures, may be added without affecting double-exposure prevention device. Shutter setting occurs during first upward stroke of film-winding lever. When exposure has been made, shutter cannot be tripped again until film has been advanced (prevents double exposures). Focusing range by revolving lens mount automatically focuses camera for distances from 4 feet to infinity. Triangular area splitting finder field permits quick hairline focusing. Diaphragm apertures photoelectrically controlled for all hand-held shutter speeds (diaphragm may be set manually for all speeds, if desired). Photoelectric cell and finder cover same angle of view and same field. Red signal in speed-dial window shows until film has been wound and shutter set. Push button releases bottom support and self-erecting front for opening. Bottom support curved to rest comfortably in palm of hand. Die-cast aluminum case; black Persian morocco leather covering; chromium trimmings. Tripod socket and camera support for vertical position.

PRICES Super Kodak Six-20, \$250. Lined tan sole-leather case with shoulder strap, for camera, film accessories, \$19. T.B.I. Cable Release No. 1, \$1.25. Kodak Film (8 exposures): Verichrome, \$.30; Panatomic-X, \$.35.

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STORES

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