DEPTH OF FIELD TABLE FOR **BOLSEY-WOLLENSAK 44MM F:3.2 LENS**

For Average work use indicators on Camera. Use this table for precision work.

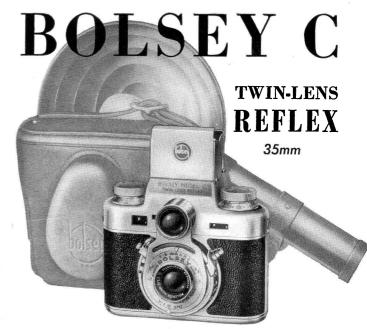
IF FOCUSING LEVER IS SET AT DISTANCE SHOWN IN FIRST COLUMN THEN ALL OBJECTS WILL BE IN SHARP FOCUS BETWEEN THE DISTANCES INDICATED (IN FEET AND INCHES) IN THE COLUMN BELOW THE LENS APERTURE

					SE	HING	('F' S	(OP)						
Focus Lever Set at	F 3.2		F 4		F 5.6		F 8		F 1 1		F 16		F 22	
	From	To	From	То	From	То	From	То	From	То	From	То	From	То
2	1 11	2 1	1 10	2 2	1 10	2 2	1 9	2 3	1 9	2 5	1 7	2 7	1 6	3 0
2.5	2 4	28	2 4	2 8	2 3	2 9	2 2	2 11	2 1	3 2	1 11	3 7	1 9	4 4
3	2 10	3 3	2 9	3 4	2 8	3 5	2 6	3 8	2 5	4 0	2 2	4 9	2 0	62
4	3 8	4 5	3 7	4 7	3 5	4 10	3 3	5 4	2 11	60	2 8	7 10	2 5	13 2
5	4 5	5 9	4 4	5 11	4 1	6 5	3 10	7 3	3 6	8 10	3 1	132	2 9	40 7
6	5 3	70	5 1	7 5	4 10	8 1	4 4	9 7	4 0	124	3 5	23 6	3 0	INF
8	68	10 o	6 5	108	5 9	124	5 4	160	4 9	25 9	4 0	INF	3 5	INF
12	9 3	17 3	8 9	194	8 4	25 6	6 10	49 3	5 10	INF	4 9	INF	3 11	INF
24	14 11	614	13 s	1004	118	INF	96	INF	7 9	INF	5 11	INF	4 8	INF
INF	392	INF	31 4	INF	22 5	INF	15 10	INF	116	INF	8 0	INF	5 10	INF

TABLE BASED ON A CIRCLE OF CONFUSION OF .002"

BOLSEY CORP. OF AMERICA . 118 EAST 25TH STREET, NEW YORK 10, N. Y.

INSTRUCTIONS AND ACCESSORIES FOR



Built-in Coupled Rangefinder • Fast f:3.2 Anastigmat lens, coated. color-corrected • Internally synchronized for flash Exclusive "No-Double-Exposure" device.





LOADING

Extremely Quick and Easy

Use any 35mm black and white or color film in standard cartridges. Load (and unload) in subdued light.

- 1. Hold camera in LEFT HAND, lens down, making sure fingers do not touch lens. Turn lock at bottom of camera and remove back of camera.
- 2. Turn take-up spool (directly or with WINDING KNOB) until spring tongue faces you. Slide film cartridge into its compartment so that recessed end engages split shaft of REWIND KNOB.
- 3. To thread the film pull out about 3 inches of film and insert lead DEEPLY under spring tongue on winding spool, Edge of film must rest against right hand flange of winding spool. Align film over the gate. See that sprocket teeth engage film perforations.
- 4. Turn WINDING KNOB one turn in the direction of arrow on knob. This will wind film. If knob will not turn, lift it once slightly then turn.
- 5. To replace cover slide it gently over film until upper edge slips into position, then lock. Do not disturb film and cartridge position.
- 6. Now bring film into position for first exposure by lifting winding knob and turning until it stops. Do this twice.
- 7. Set frame counter at Zero (0) by turning it IN DIRECTION OF ARROW ON WINDING KNOB.
- 8. Set Film indicator (back of camera) for film in camera. Check diaphragm and exposure time and you are ready for your first shot.











BOLSEY C TWIN LENS REFLEX is a true viewing device. Shows you full picture area in actual size and in full color. You also see the precise limits of the field in focus. Helps greatly in improving composition. Eliminates eye strain. You view as professionals do. Aim camera at subject. Move focusing lever until you see the subiect sharp and clear. Center and square your subject in the reflex viewer . . . and click! The picture is yours exactly as you see it.

SPECIAL MAGNIFIER FOR CRITICAL FOCUS flips into position at slight finger pressure, Greatly enlarges image for careful focusing on special shots. Permits true hairline sharpness.





ACCURATE AUTOMATIC FOCUS is achieved as you move focusing lever along distance scale until split image lines up. Now switch to viewfinder (right hand window), properly frame subject and snap picture. Focusing is possible AS CLOSE AS TWO FEET.

ways as shown at right.



30 FINE FEATURES OF YOUR BOLSEY C TWIN LENS REFLEX

Fool-proof twin-lens reflex focusing on ground glass shows you a brilliant fullsize image exactly as you will shoot it. –

Parallax correction indicator on reflex ground glass viewer at 2 ft.

So compact it fits pocket or purse.

Winding knob tells when camera is not loaded . . . turns without stopping.

Automatic Frame-counter.

Side-screws allow strap-carrying without case. Appear when wanted only.

Coupled rangefinder built-in and sealed; precise, split image type.

Optical eye level viewfinder set close - to rangefinder.

Reflex finder lens and taking lens coated, color corrected. Both perfectly matched f3.2.

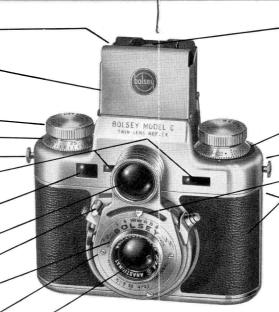
Exclusive No-Double-Exposure Device.

Internally synchronized shutter for flash.

All internal wiring, carefully insulated.

Shutter and lens in Helical mount for smoother focusing action.

Finger-tip controls for fast operation.



F:3.2 Anastigmat lens; coated, color corrected.

Special 44 mm lens increases depth of focus.

Distinctive, handsome appearance

Takes economical, standard 35mm film; gives double size frames (24x36mm).

Handy depth of field indicator and film-incamera indicator.

Rapid film loading.

Gives brilliant black and white and natural color.

New film lead catch speeds loading, gives up to 4 extra pictures per roll.

Flip - up - disappearing magnifying lens magnifies the image for sharpest focusing.

Focusing as close as two feet with rangefinder, reflex ground glass, or distance scale.

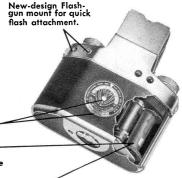
Simplified design simplifies use

Reminder dial indicates the speed of film in camera or number of exposures (20 or 36) in film cartridge.

__ Aluminum Die-cast body.

Accurate shutter speeds 1/10 to 1/200, T & B.

Attractive leatherette covering protected by metal rims.



. . . And It Is 100% American

TAKING PICTURES

BOLSEY ACCESSORIES

Hold Camera Steady . . . Release Shutter Slowly

- For the majority of subjects IN SUNLIGHT with an average black and white film, the average recommended settings are: Diaphragm (stop) 8 or 11. Shutter speed 1/50 or 1/100. For Kodachrome in same conditions use 8 at 1/50. (For more details see film instructions.)
- For FLASH photography use Bolsey No. 2 FLASHGUN. It is screwed on the back of the camera. Use any flashbulbs at speeds up to 1/50 second. For higher speeds use SM or SF midget flashbulbs only.
- Hold camera STEADY, press shutter lever SLOWLY, avoid jerks. Use Bolsey recommended cable release. When using exposures longer than 1/25th of a second, place camera on tripod or steady support.
- Always wind film IMMEDIATELY after picture is taken. This will keep your camera ready.
- After all film has been exposed, REWIND it back into cartridge until tension is relieved. If resistance is felt, DON'T FORCE, lift WINDING KNOB for a second while rewinding.
- 6. When film is not in camera, or when camera is incorrectly loaded, WIND-ING KNOB and frame counter will turn endlessly. The double exposure prevention piston will not free release lever. This piston is spring-loaded and can be pushed back by hand at any time a DOUBLE-EXPOSURE IS DESIRED. It also makes a CLICKING SOUND TO SIGNAL that you are about to trip the shutter.

★ 6 Good Tips ★

Be gentle with your camera. Never force it.

Use leather every-ready case—protect your camera.

Avoid fingers in front of finders or of lens.

Avoid fingerprints on lens—they cause fuzzy photos.

Clean lens when needed. Use only optical tissue.

If camera has been long inactive, actuate shutter 10 times.

- A. Bolsey Carrying Case: Handsome everready case made of top grain cowhide expertly stitched for long wear; provides perfect protection for your camera and permits instant use without removing camera from case. 24' measuring tape on reverse side of carrying strap. Extension strap for carrying camera without case. \$10.50
- B. Bolsey Filter Kit: Bolsey Filter Kit perfectly matches Bolsey carrying case. Snaps on carrying strap. Contains four Series V optically and color correct filters: Yellow and Red for black and white, Haze and Type A for color. Handy filter factors printed on back cover of kit. Fully guaranteed.
- C. Bolsey Filter Adapter: Accepts Series V Filters and Bolsey Sunshade. Satin finish. \$1,10
- D. Bolsey Sunshade: Companion piece to Bolsey Filter Adapter. Does not vignette or interfere with viewfinder. Satin finish.
- E. Bolsey Cable Release: Flexible, all-steel universal cable release. Assures positive shutter action. \$1.40
 - F. Bolsey Flashgun No. 2: New design makes gun attachment quick, easy, firm. You simply insert plug in back of camera, twist thumb screw.
 - A Prize Package: Your complete Bolsey outfit Camera, Case, Flashgun, Filter Kit, Adapter and Sunshade is an ensemble as rich in appearance as it is in performance. \$140.45

ASK ABOUT . . . The new BOLSEY PORTABLE MICROFILMER for taking, reading and projecting microfilm copies of valuable documents, letters, etc. . . . BOLSEY AUTOMATIC CINE-FADER for 8mm and 16mm movie cameras. Gives 64 different fade effects.



