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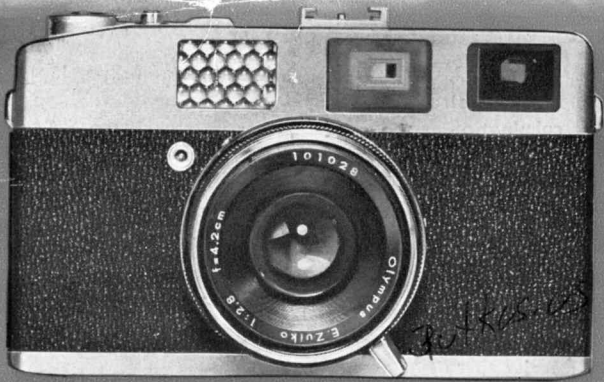
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ELECTROSET



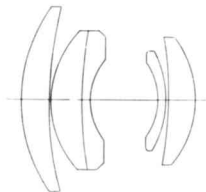
OLYMPUS
Auto-B

Since 1959, Olympus Optical Co., Ltd. of Tokyo, Japan has been manufacturing precision optical instruments. The camera you now have, the OLYMPUS Auto ELECTROSET is the culmination of all these years of experience. The very purpose in manufacturing a camera is to give free, unhindered expression to your creative talent. The Olympus does just that. Every part, from body down to the minutest component is researched, engineered and made to the strictest specifications in the Industry.

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the ZUIKO LENS



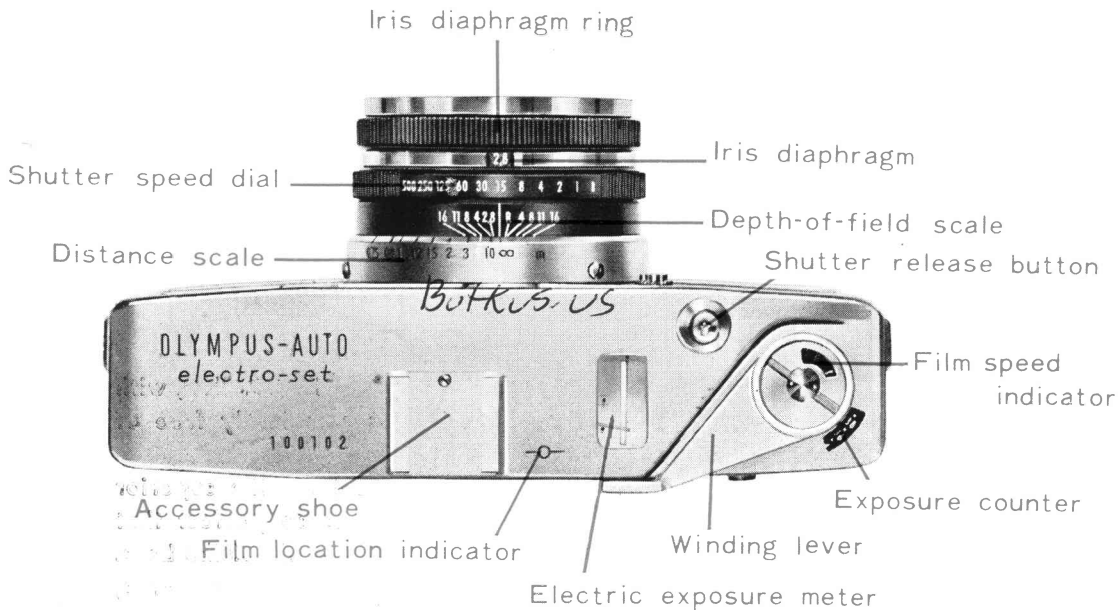
E ZUIKO F 2.8 f = 42 mm



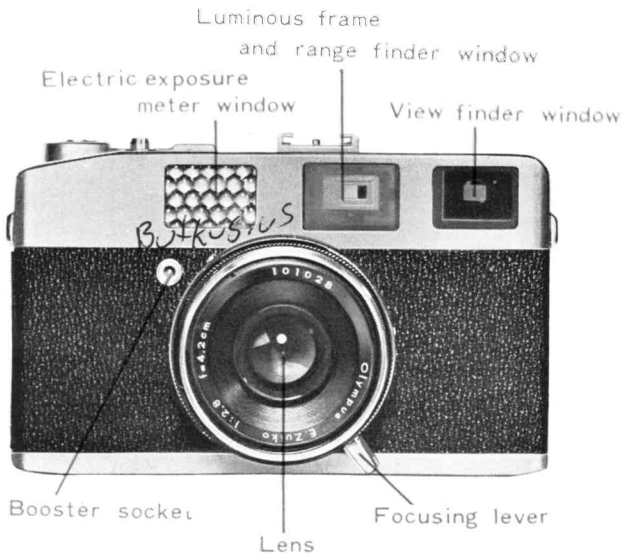
The ZUIKO Lens represents the highest achievement in optics. The E ZUIKO, with 5 elements possesses a speed of f/2.8. The 42mm lens is completely free of aberration and distortion.

While there are a number of "fast" lenses available, none have the superior quality and distinct crispness of the E ZUIKO. The resolution is so perfect that in the optical laboratory or in the field, the Professionals choose the Zuiko Lens. For either color or black and white, the E ZUIKO, exclusive on Olympus cameras, are the ideal answer.

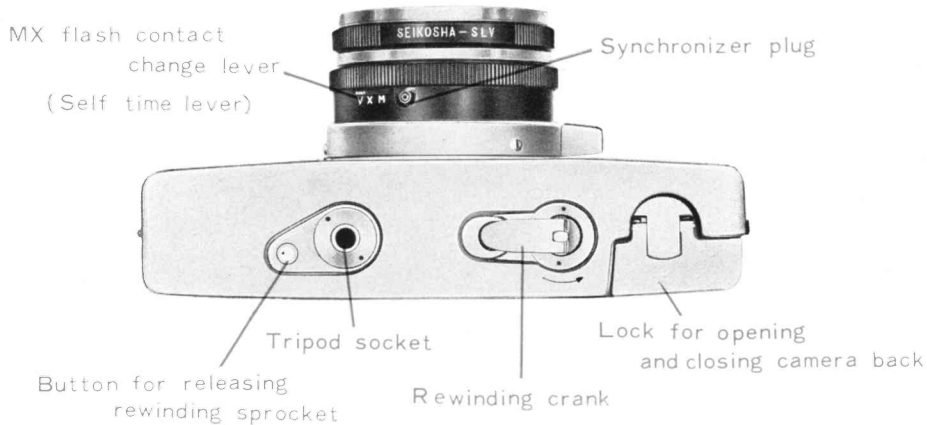
major operating parts: top view



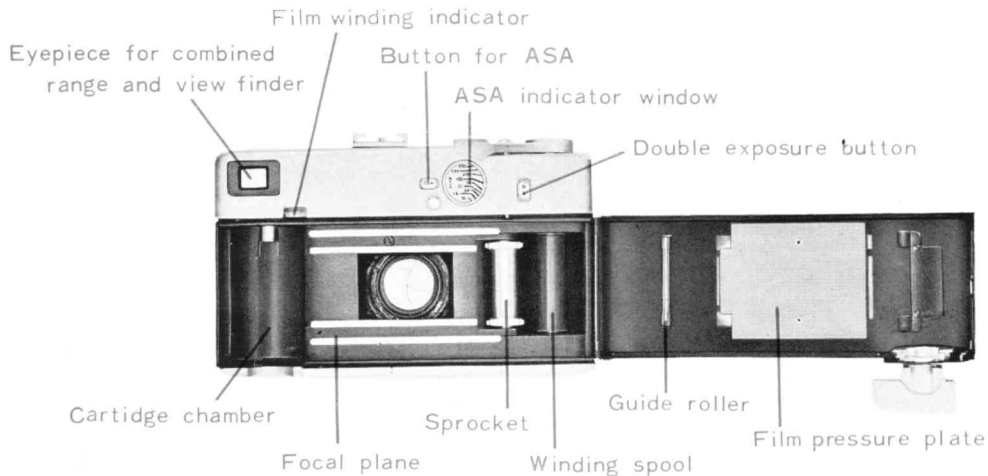
major operating parts: front view



major operating parts: bottom view

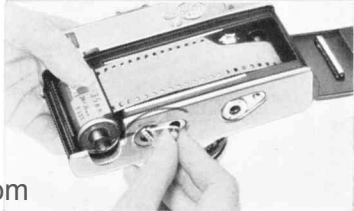
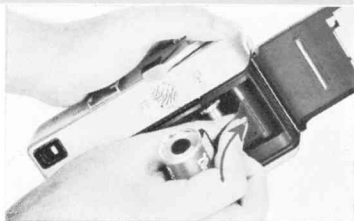


major operating parts: open back



film loading

1. Open camera back (see Page 15).
 2. Hold film and camera as illustrated in top photo. Insert loose end of film into slot.
 3. Place cartridge into chamber at opposite end.
 4. Close and lock camera, securing cartridge in place.
 5. Use rewind knob (see Page 14) to take up slack in film.
 6. When cover is closed, counter shows "S" for start. Use the rapid wind lever to advance the film one complete frame (a full swing on the lever), click the shutter, repeat for another frame. The counter will then be on #1, and you are ready for your first picture on the roll.
 7. During these two practice winds, look through the Special Film-In-Sprocket Window to be sure film is properly engaged.
- The Olympus Electroset accepts and standard 35mm cartridge of the Olympus Magazine Type P.



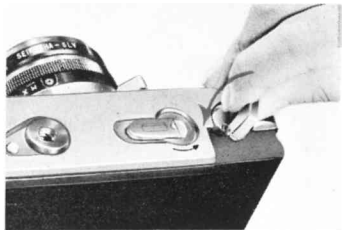
Film-in-Use Indicator and Automatic Counter

At the widest portion of the Rapid Wind Lever is a dial with a window. The window shows the type of film being used in the camera, Pan, Color, etc. After loading a new roll of film, turn the dial with the two bars until the type of film loaded shows in the window. This is a reminder to you. At the same time, you should set the ASA Film Speed Dial (see Page 11).

To the lower right of the Rapid Wind Lever, on the camera body top is a window showing the number of exposures already made. When the film is loaded it reads "S" for start. Two practice winds bring counter to #1. Each time another exposure is made, the counter moves to the next number.



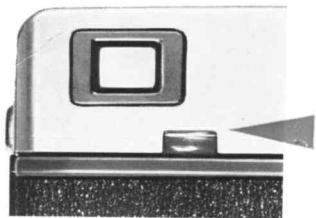
one turn Camera Back Lock



1. Swing flush lock at camera bottom so that it extends downward, toward the ground.
2. Turn lock handle so it is parallel with the axis of the lens.
3. Camera back automatically opens up. This is the quickest method in existence.

To close camera back after loading film, reverse procedure.

Film-in-Sprocket Window



Just below and to the right of the viewing window on the camera back is the exclusive and unique "Film-in-Sprocket" Window. To check proper film advance, look into this window as you move the Rapid Wind Lever. Mover the lever slowly and see the sprockets catch the film sprocket holes. There is no light leak whatever to the film. No action shows unless film is in the camera.

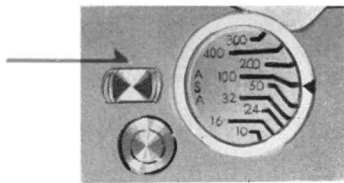
Red Dot Ready-to-Shoot Button

When the Shutter Release Button is depressed and an exposure made, a white dot appears. When the Rapid Wind Lever is used, and the shutter cocked, the dot appears RED. When the dot is RED, you know you're ready to shoot. When the Dot is white, no exposure can be made. The dot is located to the right of the #16 on the depth-of-field scale. www.orphancameras.com



ASA Film Speed Dial

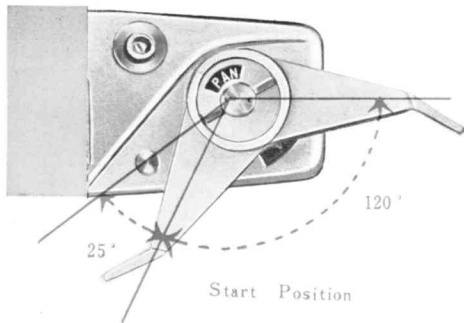
On the camera back is a round window showing ASA speeds. Determine speed of the film you're using. Press to the right the button next to the indicator. With the button pressed, turn the lens opening dial until the proper film speed appears opposite the black pointer within the indicator. Release the button. Be sure it is set by seeing if entire indicator AND POINTER WITHIN INDICATOR turns together as you turn the shutter speed dial and/or film speed dial (dual barrels). The black indicator is for normal use. When using the Electric Booster, set the ASA speed opposite the RED pointer. Do not set ASA speed opposite the red pointer unless you are using the Electric Booster.



With the ASA film speed properly set, the electric exposure meter is automatically geared to give you the proper setting. This simple foolproof method saves valuable time. As an additional reminder be sure to set the Film-in Use Indicator at the camera top (see Page 9).

Automatic Rapid Film Winding System

There are 3 basic positions of the Lever. Closed, Ready, and Open. (See illustrations). When Closed, the Safety-Lock button is depressed and no exposures can be made.

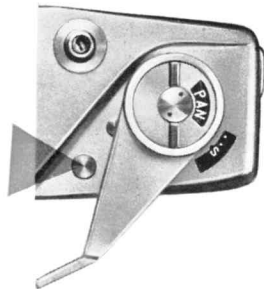


When Ready, the Lever is at a 25° angle, ready to catch your thumb for quick film advance. When Open, the Lever is at its full 120° arc, and it automatically springs back to the Ready position.

The single swing of the Lever performs a number of operations: film advance, shutter cocking, exposure counting, red dot appearance (see Page 10). If you feel a tightness when using the Lever, check the Film-in-Sprocket window. Under normal operating conditions, the Lever will work smoothly and without undue effort.

Safety-Lock Button and double exposure prevention ■

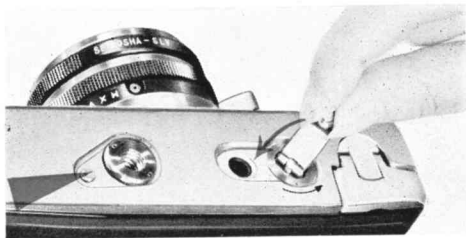
When the Rapid Wind Lever is set flush with the camera body (as it is in the case) the shutter cannot be exposed by the shutter release button. Only when the Rapid Wind Lever is at the 25° angle (see illustration) will the shutter release button operate. This improvement prevents accidental shooting. The Safety-Lock Button can be seen on the top of the camera body beneath the Rapid Wind Lever.



The Automatic Rapid Wind System prevents a double exposure on a single frame, since the shutter cannot be cocked without the film being advanced. If, however, you want to make 2 or more intentional exposures on a single frame, press the button on the camera back just below the Rapid Wind Lever. With the button depressed, give the Lever a full swing. This cocks the shutter but DOES NOT ADVANCE the film. The process may be repeated to get 2, 3 or more exposures on one frame.

Single-Push Rewind action

In ordinary cameras the rewind button must be depressed during the entire rewind operation. This is cumbersome and sometimes difficult. In the OLYMPUS ELECTROSET, all you need do is depress the button ONCE. It stays depressed until all the film is rewound. It then automatically resets itself.



geometric Shutter Speed Ratios

Shutter speeds on the Olympus camera have been perfected so that each speed shown on the dial is equivalent to a complete f/stop. For example, $1/125$ of a second is exactly $1/2$ of $1/500$ second. $1/15$ is $1/2$ of $1/30$, which is $1/2$ of $1/60$ etc. Each f/stop is equivalent to the same geometric ratio.



Flash Synchronization and Self-Timer



To use a Type M bulb, set the synchro lever at M, and the flash is synced at all speed. Do not use strobe light at this setting. To use an electronic flash (strobe), set the lever at X, and the shutter is synced at all speeds.

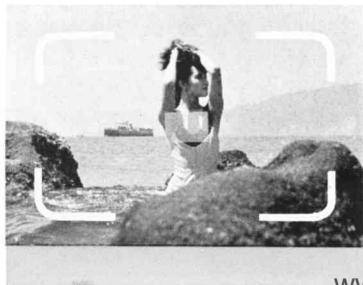


To use the Self-Timer, set the lever at V. A 10 second lapse before shutter opening allows you to get "into the picture" yourself. Always set the sync lever before cocking the shutter. Cock the shutter before making an exposure, not after the previous exposure.



Luminous Golden Bright Frame

with Automatic Parallax Correction

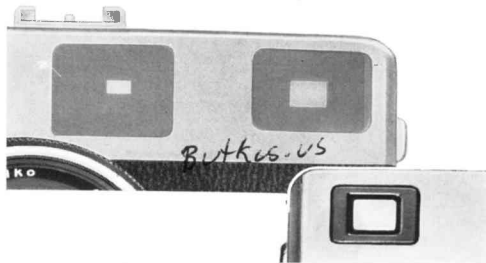


The OLYMPUS CAMERA embodies a new principle of rangefinder/viewfinder optics. Easy sighting is now possible with the OLYMPUS oversized finder, eliminating squinting and strain on the photographer's eye. A new Golden Frame within the viewer itself shows you exactly what will be within the picture. Regardless of what angle your eye is at, the Golden Frame is accurate (See illustration at left).

In addition to these advantages, the OLYMPUS FINDER AUTOMATICALLY corrects for PARALLAX. Regardless of the distance being focussed on, and regardless of the position of your eye in relation to the finder, the Golden Frame shows you exactly what the film will receive. ONLY OLYMPUS POSSESSES THESE ADVANCED FEATURES WITH SUCH ACCURACY!

single-window Rangefinder/Viewfinder

At the camera back is a single window properly located for easiest use when shooting. This one finder serves all purposes, and is ideal to focus and compose at the same time. The use of eye-glasses does not hinder any optical procedure or efficiency. The viewing glass itself is inset to help prevent glare.

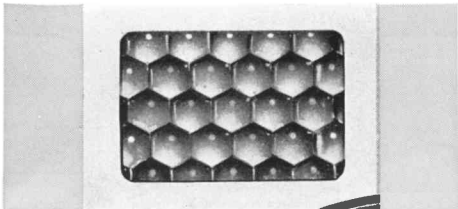


Focusing Knob / Helical motion



The Focusing Knob (see illustration) moves the focusing ring, which in turn affects the rangefinder/viewfinder. As you look through the finder at the camera back, move the knob. When the yellow image is exactly superimposed over the regular image in the finder, the focus is correct. **BE SURE THE YELLOW AREA OF THE FINDER COVERS THAT PART OF THE SUBJECT YOU WANT IN FOCUS.** The helical motion principle of the Olympus focusing is the most accurate known.

All Purpose Multi-Use Electric Exposure Meter



The Electric Exposure Meter embodies two distinct groups of conditions covering practically every picture possibility. For night pictures or for poorly lit subjects, the accessory Electric Booster may be used, plugging into the electric meter on the camera front. When this booster is used, be sure to swing it in

exact direction of the subject, and be sure the ASA film speed is set opposite the red pointer on the ASA film speed dial. For normally lit subjects, including both dull light and bright light, the Booster is not used. The exceptionally wide range of the Olympus Electric Exposure Meter, when used without the Booster, covers all normal working conditions. When the Booster is not in use, be sure ASA film speed is set opposite the BLACK pointer.



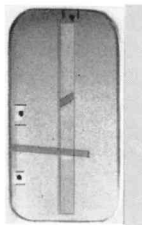
AIM — MATCH — SHOOT



MATCH: Turn the shutter speed or lens opening dial until the black pointer within the meter matches up to the red pointer. Turn the barrels simultaneously or separately.

AIM: Aim the camera at the subject. Try to exclude extraneous light (i. e., from sky). The amount of light will electrically activate the red pointer within the meter.

The 3 black dots with markings on face of meter are for superfine meter adjustment by authorized factory personnel.



SHOOT: All you need do is press the shutter release button and you've shot a perfect exposure. When the right dial matches up with the left dial, your speed and lens opening has automatically been set.



the Perfect Light Value System



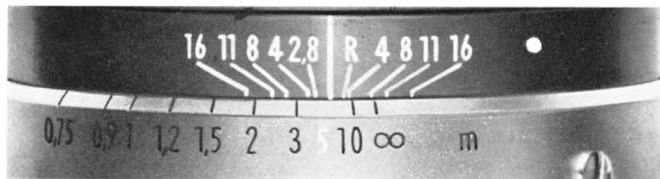
In ordinary cameras, where the lens speed dial and the shutter speed dial operate only simultaneously, the total possibilities are limited. In these ordinary cameras, only a few light values give any range of shutter speed and f/stop choice.



Turn the lens speed ring (outermost ring) to see full range of f/stops in aperture box. Turn the innermost ring (shutter speed dial). When one ring reaches its maximum IT AUTOMATICALLY STARTS TURNING THE OTHER RING, MAINTAINING PERFECT EXPOSURE VALUES WHILE MATCHING THE DIALS ON THE EXPOSURE METER.

With this OLYMPUS System, the complete range of shutter speeds and f/stops can be used to match dials on the meter. It allows, for example, f/16 to be used with 1/500 second, and f/2.8 to be used with 1 second. ONLY WITH OLYMPUS can you shoot a perfect exposure with fast film in bright sunlight and a perfect exposure with slow film in poor light!

Depth of Field Scale



Looking down at the camera, you see all scale settings. Between the distance marker and the shutter speed dial is a series of numbers the same as the f/stops. When the center line between the two "2.8's" points to 15 feet for example, you know you are focused at 15 feet and that, if the f/stop being used is f/16, ALL DISTANCES SHOWN BETWEEN THE TWO "16" LINES WILL BE SHARP. Simply follow the lines that go from "16" down to the ring showing the distance.

Extra depth of field is available in the OLYMPUS ELECTROSET because the E ZUIKO lens has a focal length of 42mm (4.2cm). The shorter the focal length, the greater the depth of field.

final check

Before Shooting Your Perfect Pictures

1. Is the lens cap off, the lens free of dust, the camera secured in its case, or with a strap attached to your body ?
2. Is the film properly engaged in the sprockets, and the counter on #1, and the camera back locked ?
3. Is the film-in-use indicator properly set, and the ASA Film Speed Dial properly set ?
4. Is the electric exposure meter properly set for the light conditions, with the Booster attached for door light, with the booster off for normal light ?
5. Is the Flash Sync Lever on M or X (V is Self Timer) ? Is the lens speed dial properly matched to the exposure meter dial ?
6. Are you accurately focused ? Is the yellow image over that part of the subject you want in focus ?
7. Is your choice of shutter speed and f/stop wise for the depth of field and action-stopping you want ?
8. Does the red dot show, meaning the shutter is cocked ?

With just a few practice rolls, the entire picture-taking operation becomes "second nature" and automatic. You are operating the most valued instrument in the Photographic World.

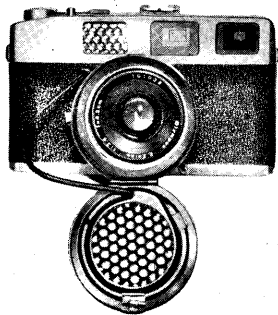
With intelligent use, your pictures can be the best ever.

OLYMPUS CAMERA

- OLYMPUS 35 S II f/2**
- OLYMPUS Interchangeable**
- OLYMPUS Wide Super**
- OLYMPUS Wide E**
- OLYMPUS 35 K**
- OLYMPUS AUTO ELECTROSET f/1.8**
- OLYMPUS AUTO ELECTROSET f/2.8**

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