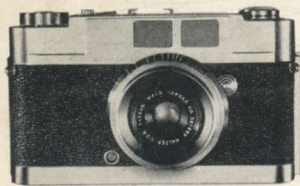
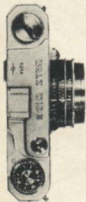


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Walz



INSTRUCTION BOOKLET



■ **WALZ**

WIDE

First of all make yourself thoroughly familiar with the various parts of the camera and before inserting a film go over the necessary operations several times. Good snapshots can only be achieved if your

WALZ WIDE

is always ready for instant action

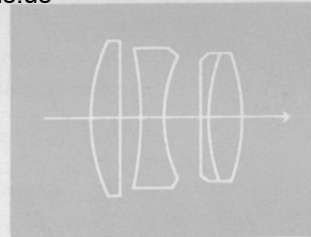
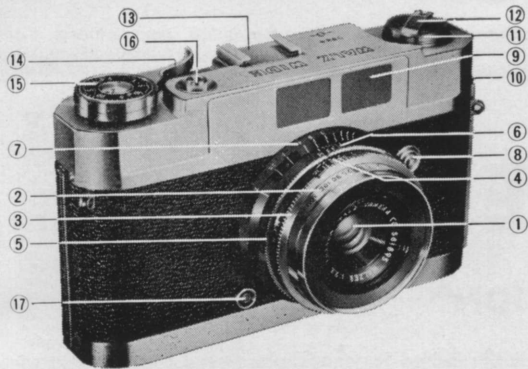
INSTRUCTION

The WALZ WIDE is a handy camera, ideally suited for snapshots, tested over many years and found successful for black and white as well as color photography. With distance setting 10 ft and diaphragm setting $f/8$, and shutter setting at $1/100$ sec., (Film ASA 100 Daylight) the WALZ WIDE renders sharply everything from 6.39 ft to 23.9 ft., a remarkable depth of field which is, indeed, sufficient for nearly all snapshots.

This booklet describes the **WALZ WIDE**

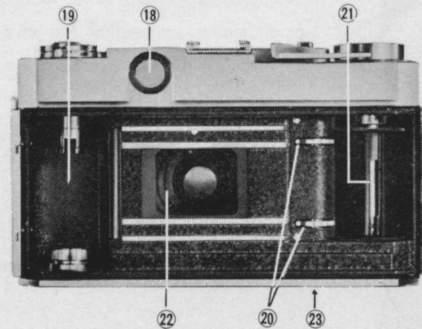
in detail and should be carefully studied before handling the camera. The WALZ WIDE will prove a constant friend and pleasant at all times.

WALZ WIDE



DESCRIPTION OF PARTS

- | | |
|------------------------------|--------------------------|
| ① Lens | ⑬ Accessory Shoe |
| ② Shutter Speed scale | ⑭ Rapid Wind Lever |
| ③ Shutter Speed Setting Ring | ⑮ Film Counter |
| ④ Diaphragm scale | ⑯ Release Button |
| ⑤ Diaphragm Setting Ring | ⑰ Flash Terminal |
| ⑥ Depth of field scale | ⑱ Eyepiece of Viewfinder |
| ⑦ Distance Scale | ⑲ Film Chamber |
| ⑧ Distance Setting Lever | ⑳ Sprockets |
| ⑨ Viewfinder | ㉑ Film Take-up Spool |
| ⑩ Locking catch | ㉒ Anti-halation baffle |
| ⑪ Rewind Knob | ㉓ Rewind button |
| ⑫ Rewind Crank | |





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WALZ WIDE is designed to be easy to use and even beginners can easily operate the camera. It takes a 35mm roll film in cartridge with exposure of 20 or 36.

INSTRUCTION FOR WALZ WIDE

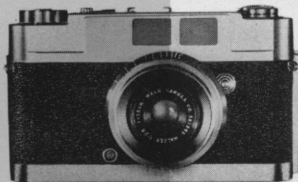


Fig. 1

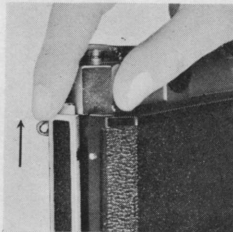
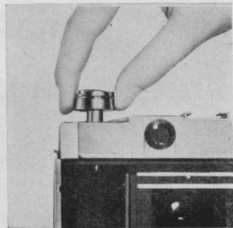


Fig. 2



How to Load the Camera

To release the camera back pull the lock upward. The back of the camera can then be swung open. (Fig. 1)

Pull out rewind knob and insert the film cassette into the film chamber. (Fig. 2)

Fig. 3

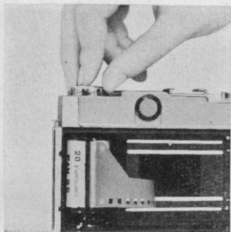


Fig. 4

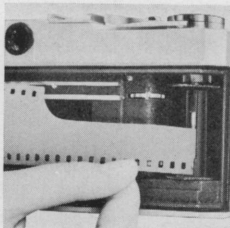


Fig. 5

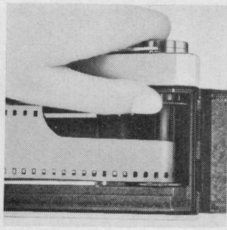
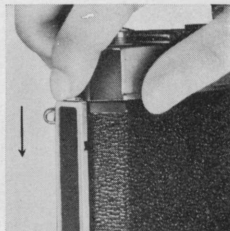


Fig. 6



Push down the rewind knob so that it engages with the film cassette. (Fig. 3)

Draw out the trimmed end of the film far enough to be inserted into the slot of the take up spool. (Fig. 4)

Wind the upper wheel of the take-up spool until both sprockets engage with the perforation of the film. (Fig. 5)

Lastly, swing the camera back and close the camera by pushing down the lock. (Fig. 6)

Fig. 7



Fig. 8

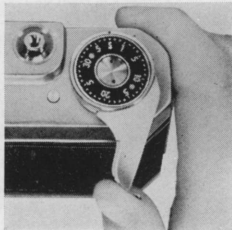


Fig. 9



The Exposure Counter

After the film has been inserted and the camera closed, set the exposure counter to S (Start index). The exposure counter reads from S to 37, indicating each time the number of exposed frames. (Fig. 7)

If the film transport is functioning correctly, the rewind knob will turn anti-clockwise when the rapid winder is advanced. It is important that this check be made immediately after the film is inserted.

After setting the counter, advance the film twice (each time advancing the rapid wind lever and releasing the shutter) and start taking your pictures. (Fig. 8)

Exposure Time

The shutter time is set by bringing the red index on the knurled ring into register with your desired shutter speed. (Fig. 9)

Fig. 10



Lens Diaphragm

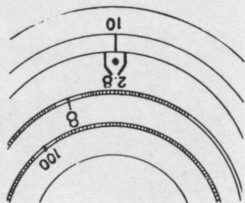
The lens aperture or diaphragm is set by turning the knurled ring so as the red index on the ring registers with the desired f/stop. Illustration shows ring set at f:8 (Fig. 10)

Fig. 11



Distance Setting

The red-dot setting mark on the depth of field scale ensure split-second readiness for snapshots. Estimate the distance from the camera to the subject and set the distance scale to the red-dot mark located on the depth of field scale (F:2.8) Illustration shows user setting distance at 7 feet (Fig. 11)



For Snapshots

The WALZ WIDE is a handy camera, ideally suited for snapshots. With distance setting 10 ft., diaphragm setting f:8 and shutter speed setting at 1/100, the WALZ WIDE renders sharply everything from 6.39 ft. to 23.9 ft., a remarkable depth of field which is, indeed, sufficient for nearly all snapshots.

For easy setting, 10 ft. and 1/100 sec., are in red.

Fig. 12



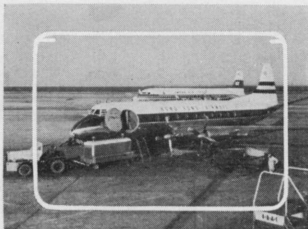
The Rapid Winder

The shutter winding mechanism, film transport and film counter are coupled and operated by means of the rapid wind lever. Advance the lever as far as possible then release it, allowing to spring back. The film is now transported, the shutter cocked, the exposure counter set and your WALZ WIDE is ready for the next shot. (Fig. 12)

Fig. 13



Fig. 14



View-Finder

New brilliant single viewing window shows field-of-view in a bright-line frame. Center the subject within this bright-line frame and release your shutter. (Fig. 13)

Further, for subject up to 3 feet, center the subject within the bottom line and the two short lines at the top. This will compensate the parallax.

Flash Synchronization

WALZ WIDE is equipped with COPAL "X" contact Shutter.

The shutter allows electronic flashes to operate with shutter speeds from 1 sec., to 1/300 sec)

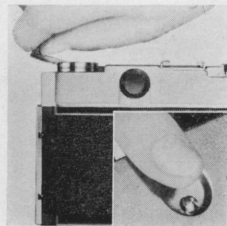
M type flash bulbs are ignited with shutter speeds of 1 sec., to 1/25 sec.

F type flash bulbs are ignited from 1 sec., to 1/50 sec.

Fig. 15



Fig. 16



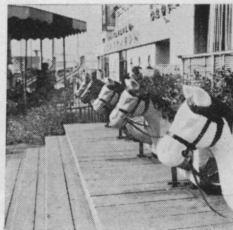
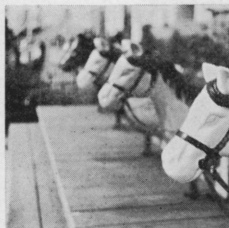
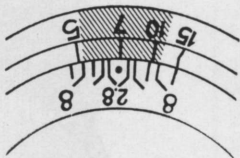
How to Unload the Camera

When you notice a resistance and when the exposure counter shows the last exposure of your film, this means that the entire length of the film has been exposed. To rewind the film, press down the Rewind button provided at the bottom of the camera and turn the rewind crank clockwise. The rewind button must be remained pressed while rewinding. (Fig. 15 & Fig. 16)

Just before the rewinding operation is completed, a more marked resistance will be noticeable indicating that the end of the film is still held by the take-up spool. A few more turns will wind the film completely into the cassette. The camera can then be opened and the film changed.

50mm lens Camera

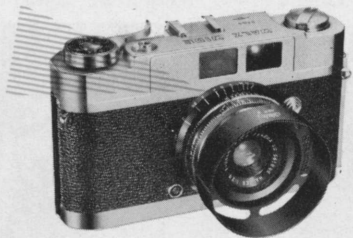
WALZ WIDE (35mm)



Depth of Field Ring

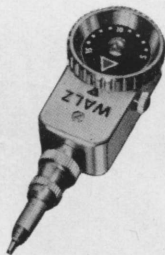
The depth of field or depth of definition comprises the zone from the foreground to the background of the picture which is sharply defined in the reproduced image. This area or depth varies according to the aperture chosen, that is to say, a large aperture ($f/2.8$) gives less depth of field and a small aperture ($f/16$) gives a greater depth of field.

With the WALZ WIDE the depth of field for every photography can be easily read off the depth of field scale which is on the black barrel of the lens; this repeats on the left and on the right of the setting mark the range of apertures. Further, since WALZ WIDE is equipped with 35mm (wide angle) lens, it gives a greater depth of field than that of the cameras with regular 50mm (standard) lenses. The illustration shows the difference between 50mm lens and 35mm lens. Both pictures were taken at $f/8$.



LENS HOOD

This indispensable camera accessory protects the lens against objectionable side light, simplifies the selection of shooting position and increase picture brilliance. It is especially effective as a shield when taking snow, rain and water sport pictures. The WALZ WIDE will take a size 43 ϕ (Screw-in) lens hood.



SELFTIMER

If the photographer himself wants to appear in the picture, self-timer should be used. WALZ WIDE will take a short neck (ordinary type) selftimer. Attach the selftimer to the hole provided on the shutter release button.

FILTERS

In order to produce better pictures, it is recommended to use filters. You may attach any of the WALZ FILTERS (Size 43.5 screw-in) to the front of the lens. Here are some of the WALZ FILTERS available:



As scene appears to the eye.



Appearance when photographed without filter.



Appearance when photographed with WALZ Yellow Filter or wY2.

For Black and White Films :

WALZ YELLOW FILTER (wY2):

Normal contrast correction for Pan and Ortho films. For White clouds, and darker sky. Ideal for landscapes and sunsets.

WALZ RED FILTERS (wR1):

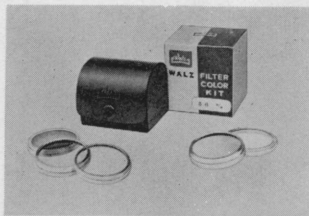
For dramatic contrast. Pronounced cloud effects. Excellent for fog, haze, and mist. Use with Pan or infra red films.

WALZ GREEN FILTER (wG):

Correct tonal rendering of flowers, scenics, foliage, trees, etc. Use with Pan films



For Black and White Films.



For Color Films.

For Color Films :

WALZ SKYLIGHT FILTER (1A): Use in open shade or on cloudy days to eliminate haze and absorb ultra-violet and blue with daylight color films.

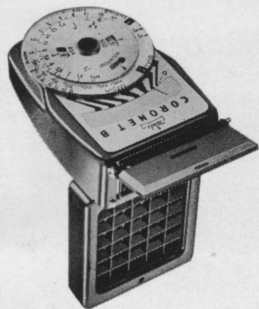
WALZ TYPE F FILTERS (85C): Use to convert Type F color films to daylight use.

WALZ CLEAR FLASH FILTER B7 (80C) or Walz Flash: Use to convert daylight color films to use with clear flash bulbs.

WALZ MORNING & EVENING FILTER (82A): Use with daylight color films before 10 A. M. and after 3 P. M. to reduce redishness. Also, use to convert Type F color films to use with Photo Flood Lamps.

WALZ DAYLIGHT FILTER (85) or Walz Daylight (A): Use to convert type A films to daylight use.

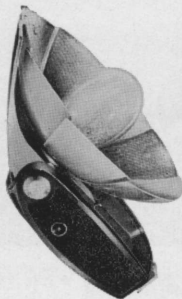
THE PRECISION FAMILY OF PHOTOGRAPHIC PRODUCTS



WALZ EXPOSURE METER

Coronet B Model II with super sensitive Booster.

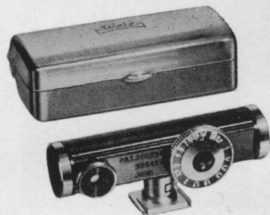
For available light photography!



WALZ FLASH MASTER

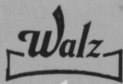
The modern flash gun that folds compactly to fit your pocket.

Compact, Powerful, and smartly designed!



WALZ RANGE FINDER

Superimposed image, provides quick accurate distance measurement. Complete with Plastic container.



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