

This manual is for reference and historical purposes, all rights reserved.

This creation is copyright© by M. Butkus, NJ, U.S.A.

These creations may not be sold or distributed without the expressed permission of the producer

I have no connection with any camera company

On-line camera manual library

If you find this manual useful, how about a donation of \$2 to:

M. Butkus, 29 Lake Ave., High Bridge, NJ 08829-1701

and send your e-mail address so I can thank you.

Most other places would charge you \$7.50 for a electronic copy or

\$18.00 for a hard to read Xerox copy.

This will allow me to continue this site, buy new manuals and pay their shipping costs.

It'll make you feel better, won't it?

If you use Pay Pal, go to my web site

www.orphancameras.com and choose the secure PayPal donation icon.

HOW TO OPERATE YOUR



REFLEX

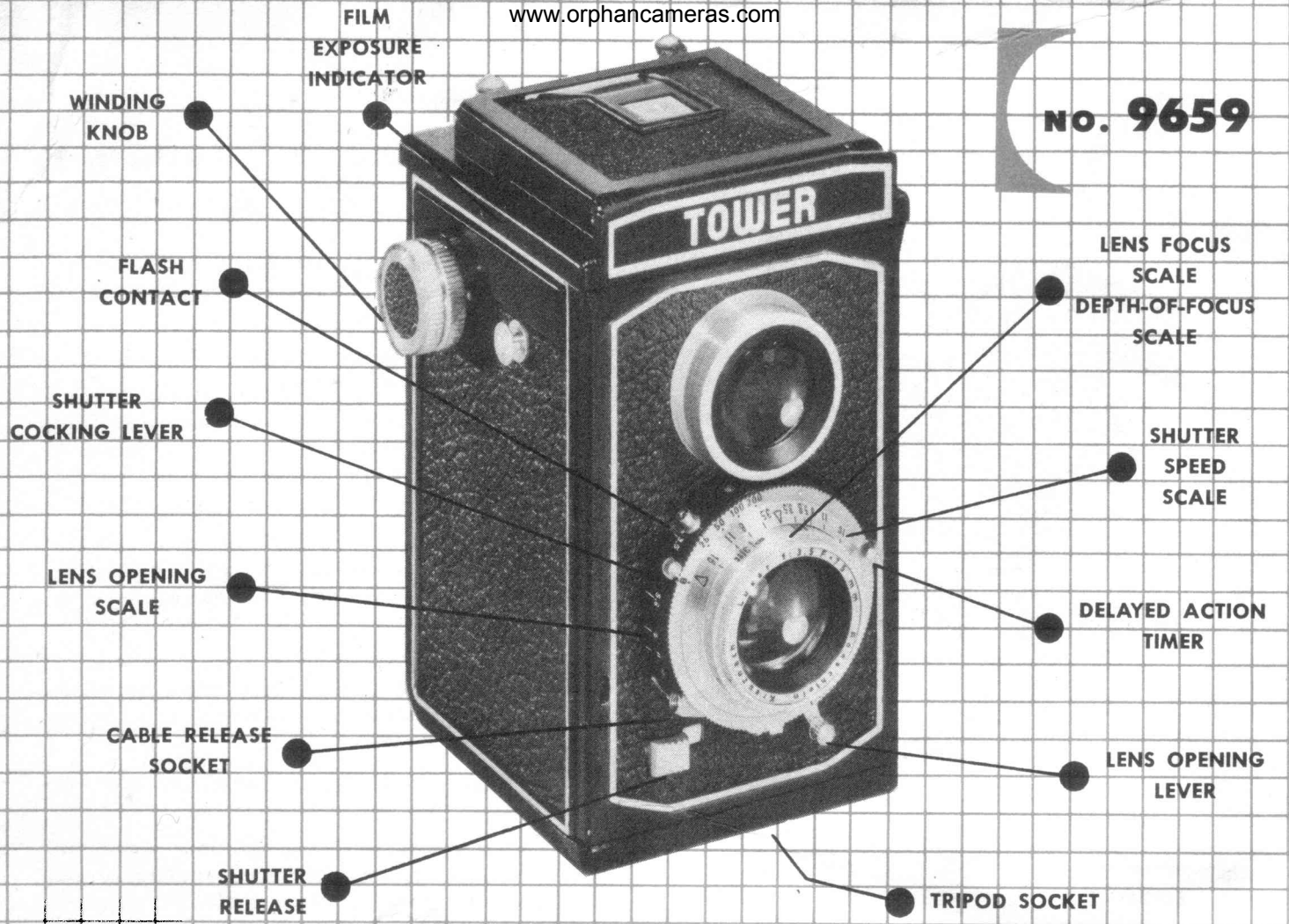
III

CAMERA

No. 9659

No. 9659

TOWER



WINDING
KNOB

FILM
EXPOSURE
INDICATOR

FLASH
CONTACT

SHUTTER
COCKING LEVER

LENS OPENING
SCALE

CABLE RELEASE
SOCKET

SHUTTER
RELEASE

LENS FOCUS
SCALE
DEPTH-OF-FOCUS
SCALE

SHUTTER
SPEED
SCALE

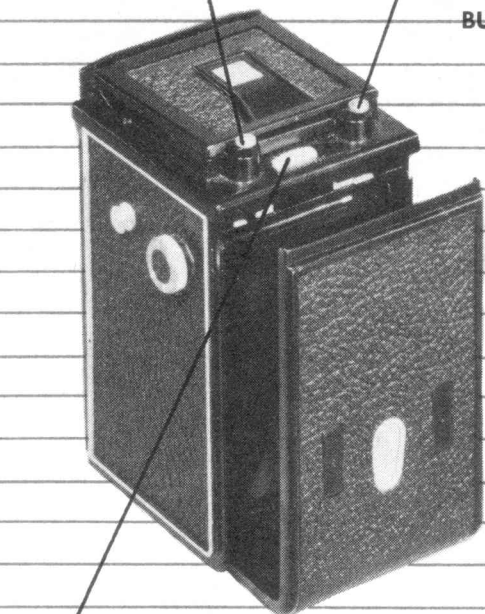
DELAYED ACTION
TIMER

LENS OPENING
LEVER

TRIPOD SOCKET

**SPORTS
VIEWFINDER
RELEASE
BUTTON**

**REFLEX
VIEWFINDER
RELEASE
BUTTON**



**CAMERA
LOCK**

Always load camera in subdued light, never in strong artificial light or direct sunlight.



- Slide camera lock toward sports viewfinder release button. (Red marker indicates camera is unlocked)
 - Open camera by sliding back of camera in a downward direction
 - Place a roll of 120 film in lower film recess . . . (pull up spring and place roll under the spring). Empty spool should be in the winding knob recess
 - Break seal on roll and pull film around film track to the empty film spool. (Be sure black side of film is down; colored side is up)
 - Thread end of roll through wide side of slot in empty spool. Turn winding knob until roll is securely fastened or at least one full turn
 - Replace back of camera and lock camera closed
 - Slide open the film window cover in back of camera and turn winding knob until the figure 1 is centered in the window
- Film is now in position for the first picture.

Beach, Marine or
Snow Scenes; Distant
Landscapes

Close-ups, People in
Beach, Marine or
Snow Scenes.
Landscapes with
Foreground Objects

Close-ups, People,
Houses, Gardens,
Street Scenes;
Not in Shade

All Subjects in
Open Shade; Not
Under Trees;
Porch Roof, etc.

	Shutter	Lens	Shutter	Lens	Shutter	Lens	Shutter	Lens
Brilliant	1/100	f:16	1/100	f:11	1/100	f:8	1/100	f:5.6
Bright	1/100	f:11	1/100	f:8	1/100	f:5.6	1/100	f:3.5
Cloudy-Bright	1/100	f:8	1/100	f:5.6	1/100	f:3.5	1/50	f:3.5
Cloudy-Dull	1/100	f:5.6	1/100	f:3.5	1/50	f:3.5	1/50	f:3.5

NOTE: If using color film, follow manufacturer's recommendations.

proper lens and shutter setting

*Three easy steps are necessary
before snapping each picture . . .*

- 1 Select the correct shutter speed
- 2 Select the proper lens opening
- 3 Adjust lens focus for proper camera-to-subject distance

The proper setting in each case will depend on the type of subject and the amount of light. A Tower Light Meter is recommended for correct exposure information under all conditions. If a light meter is not used, this exposure guide will help you select the right setting when using regular orthochromatic film.

taking pictures

*When taking regular snapshots,
sun should be at your back.
Subject should be in bright sunlight or
open shade. Avoid letting direct
sunlight enter the lens.*

- Adjust shutter speed, lens opening and lens focus as recommended above

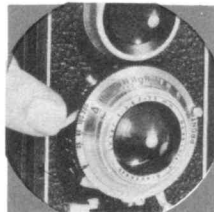
- Press release button to open the reflex viewfinder

- Hold camera at waist level and sight through viewfinder (When taking action snapshots or portraits, use the eye level sports viewfinder. For fast moving objects, set shutter speed at "200" and use the next lens opening number smaller than specified in exposure guide for the type of subject. CAUTION: When closing sports viewfinder, always fold down rear sight first, to avoid bending frame.)

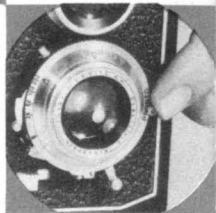
- Press shutter cocking lever down, then press shutter release . . . film exposure indicator will turn red when picture is snapped. Camera must be held steady when shutter is released, otherwise snapshot may be blurred. (If a delayed shutter release is desired, press down delayed action timer after cocking shutter, then press shutter release . . . picture will snap automatically 7 seconds after pressing shutter release)

- Turn film winding knob until the figure 2 appears in window . . . film exposure indicator will turn green and the film is in position for the next picture

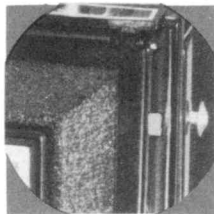
After each exposure, remember to wind film until the next number appears. The shutter release is equipped with a safety lock and will not operate unless film has been wound . . . this prevents accidental double-exposures.



*shutter
cocking
lever*



*delayed
action
timer*



*film
exposure
indicator*

- Use lens opening recommended by flash bulb manufacturer. When using color film, follow directions included with film

- Adjust lens focus for proper distance

- Attach single-prong flash unit

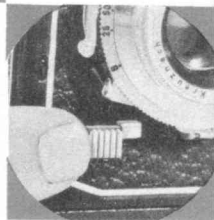
- Insert flash bulb (No. 5 Westinghouse or No. 25 Sylvania)

- Sight through viewfinder and cock shutter; then press shutter release

Be sure batteries in flash unit are fresh and properly installed.



lens focus



shutter release

removing exposed film



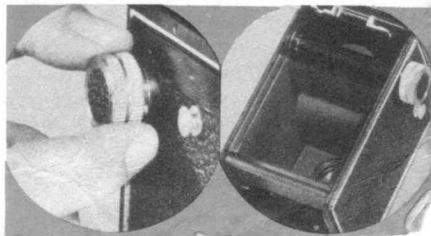
Always unload camera in subdued light.

- After 12th picture is exposed, turn winding knob until film is completely rolled onto the wind-up spool

- Open camera

- Pull out winding knob and knob on opposite side of spool; turn each slightly

- Remove exposed film roll and seal with gummed sticker . . . film is then ready for developing



- Move empty spool to winding knob recess . . . be sure end of spool with slotted hole is properly engaged with winding knob

Camera is now ready for reloading.

important reminders

- Never force camera parts . . . they are made to fit easily when in the proper position
- Wind film immediately after taking each picture
- Hold camera level and steady when snapping a picture
- When taking flash bulb pictures, attach flash unit to camera **BEFORE** inserting a flash bulb in the unit

TOWER PHOTOGRAPHIC EQUIPMENT IS SOLD ONLY BY SEARS, ROEBUCK AND CO.