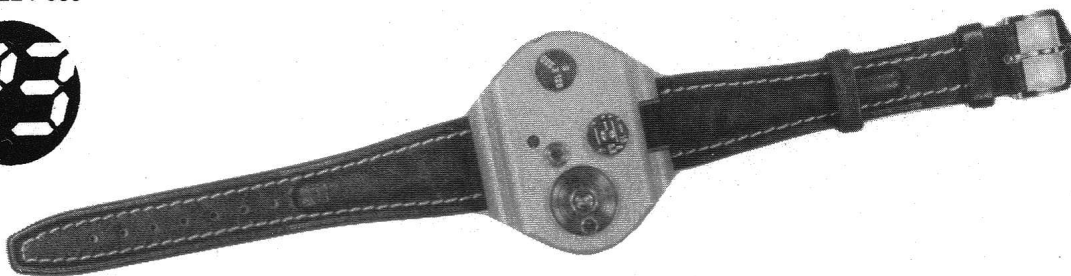


The Professional Wrist Camera

MODEL P950



For Minox-type film cartridge (8 x 11 mm negative format)

Made in Germany

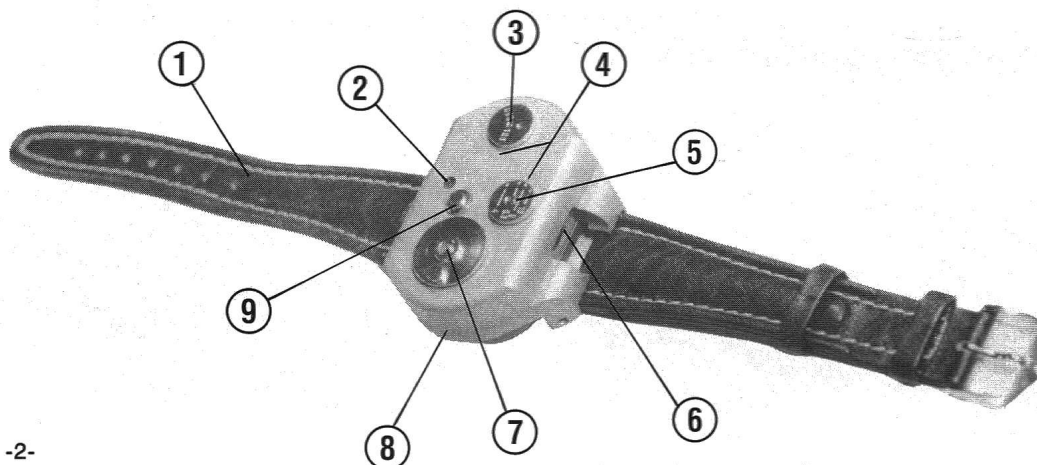


Figure -2-

SPECIFICATIONS

- OBJECTIVE:** f 14.3 mm / F:4 (fixed focus 3-lens system)
- APERTURE CONTROL:** manually adjustable from F4 - F16
- SHUTTER SPEED SETTING:** manual 1/60s or 1/120s
- FILM ADVANCE:** rotary switch (120° stroke = 1 picture);
shutter automatically set as film is wound to the next succeeding frame
- FILM:** 8 x 11 mm format (Minox type cartridge for 15 to 36 exposures)
- CAMERA ASSEMBLY:** handmade in Germany

(Specifications are subject to change without prior notice)

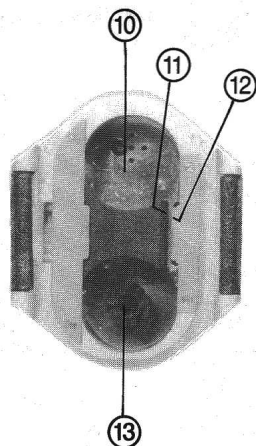


Figure -3-

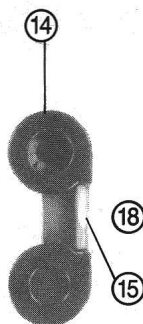


Figure -4-

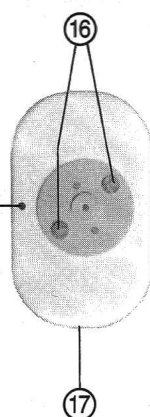


Figure -5-

1. Wrist strap
2. Counter
3. Shutter speed selector dial
4. Mark points for aperture and shutter speed dial
5. Aperture selector dial
6. Objective (behind protecting steel sheet)
7. Film advance rotary switch
8. Camera body
9. Release
10. Film chamber
11. Film gate
12. Film pressing plate
13. Cog-wheel
14. Film cartridge
15. Film
16. Locking knobs for film chamber cover
17. Film chamber cover
18. Mark point for „open“ position

FILM ADVANCE

With the rotary switch (7) the film can be advanced.
After turning the knob 120° (clockwise)
it locks automatically.
(Please always turn until the rotary switch locks.)
Now you can use the release.

RELEASE

The wrist camera uses a special type of release button.
Unlike other cameras where the release button is pressed,
the release is activated by sliding it approximately
one millimeter to the left (figure -6-).
This prevents accidental picture taking if the camera
strikes a surface while you are wearing it.
So the camera is always prepared for making quick shots.

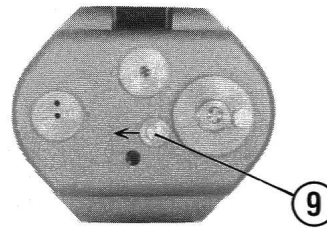


Figure -6-

APERTURE

The aperture dial (5) can be adjusted from F4 up to F16
to select the aperture (figure -7-).
Each dot on the dial is connected with a line to the
corresponding aperture value. The engraved dot has to
stand next to the dot on the camera surface (4).
(On figure -7- F5.6 is selected.)
You also can choose a value between the engraved
F-numbers.

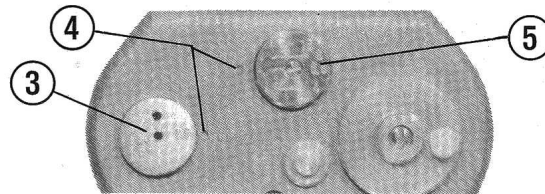


Figure -7-

SHUTTER SPEED

The wrist camera provides the shutter speed 1/60s
and 1/120s (position 60 or 120 on the dial (3)).
Please do not select a position between these two values.
Use your thumb to turn the dials.

THE COUNTER AND FILM LOADING

Before you insert a film cartridge (14) you have to set the
counter (2) in position.
The counter is a permanent rotating wheel. It runs
backwards and moves after every third exposure to the
next number. (... 18, 15, 12, 9, 6, 3, E/0, 33, 30, ...)
When you plan on using a film with 36 exposures advance
with the rotary wheel (7) and then release (9).
Repeat this until number "3" appears in the window (2)
(when you use a film with 15 exposures it is number "18").
Then advance and release one more time.
Now open the film chamber cover (17). For that press your
fingers on the two knobs (16) and turn them to the position
"open" as shown in figure -8-. Now remove the cover. Insert
the film cartridge in the following way:
Push the cartridge (14) carefully into the film chamber (10)
and be sure that the film (15) finds its way between the

film gate (11) and the film pressure plate (12), (fig. -9-).
Press the cartridge down to the bottom of the chamber.
If you cannot totally push down the cartridge on the side where
the cog-wheel (13) is located please move the advance
rotary switch (7) a few millimeters. (The teeth of the cartridge
and the cog-wheel were in wrong position).
Now you easily can push the film in.
Replace the cover on the camera body (press as you did for
opening the cover). Be sure that the mark point (18) on the cover
is oriented in the direction of the objective (6). Otherwise the
cover cannot be closed. Now advance and release another two
times. The counter (2) shows "E/0" ("15" when your
film cartridge contents 15 exposures).
The camera is now ready to work. When you have finished the
film, advance and release another two times so that the last
picture disappears in the cartridge and cannot be spoiled by
light while removing the film.

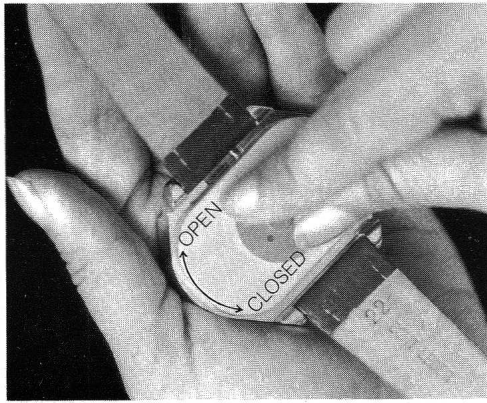


Figure -8-

OBJECTIVE

This camera works with a high precision fixed focus objective. (Size of a microscope objective). Photographs are satisfactory in focus between a distance range from approximately 1.30 m to infinity.

HOLDING THE CAMERA

When you will take a picture hold the camera in front of your body as shown on figure -10-. As this motion simulates looking at a watch, it does not look like you are taking a picture. Taking a picture as in figure -11- makes it even less obvious that you are using a camera. Experiment to find the best way for you to take the quickest and most discreet pictures.

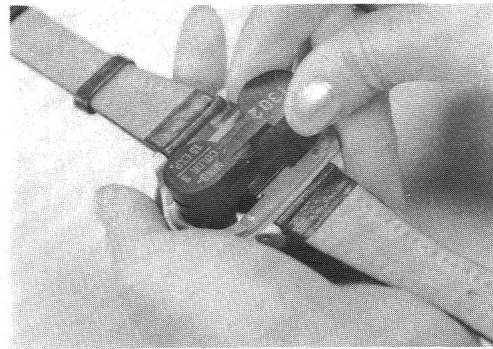


Figure -9-



Figure -10-



Figure -11-

EXPOSURE DETERMINATION

(For ASA 100 films-)

Shutter speed	Aperture	Light	Symbol
1/120 s 1/ 60 s	4	clouds, rain sun set	
1/120 s	5.6	clouds, dry	
1/120 s	8	cloudy bright	
1/120 s	11	sun	
1/120 s	16	bright (sea, mountains)	

HANDLING PRECAUTIONS

- The very small objective is located behind a steel sheet and only opens for the time of the shutter speed. So it also works as a lens-cap for protection. Avoid mechanical pressure, dirt and water on the sheet (and on the whole camera). If necessary clean it carefully with a blower brush or a soft brush.
- This camera is not waterproof. Dry waterdrops on the camera immediately with a soft cloth.
- Avoid mechanical strikes on the camera and too much heat (in a car standing in the sun) or humidity.
- Do not open any screws of the camera. Repair service can only be performed at the factory.

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P3 INTERNATIONAL CORPORATION ("P3") warrants to the original retail purchaser only, that its product is free from defects in material or workmanship under the condition of normal use and service for a period of six (6) months from the date of purchase. In the event that a defect, malfunction or failure occurs or is discovered during the warranty period, P3 will repair or replace at its option the product or component part(s) which shall appear in the reasonable judgment of P3 to be defective or not to factory specifications. A product requiring service is to be returned to P3 along with the sales receipt or other proof of purchase acceptable to P3 and a statement describing the defect or malfunction. All transportation costs shall be born by the owner and the risk of loss shall be upon the party initiating the transportation. All items repaired or replaced thereunder shall be subjected to the same limited warranty for a period of six (6) months from the day P3 ships the repaired or replaced product. The warranty does not apply to any product that has been subject to misuse, tampering, neglect, or accident or as a result of unauthorized alternations or repairs to the product. This warranty is void if the serial number (if any) has been removed, altered, or defaced. This warranty is in lieu of all warranties expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose which are expressly excluded or disclaimed. P3 shall not be responsible for consequential, incidental or other damages, and P3 expressly excludes and disclaims liability for any damages resulting from the use, operation, improper applications, malfunction or defeat of any P3 product covered by this limited warranty.

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If you experience difficulty in the operation of your unit, or if your unit requires repair please contact:

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