



INSTRUCTIONS

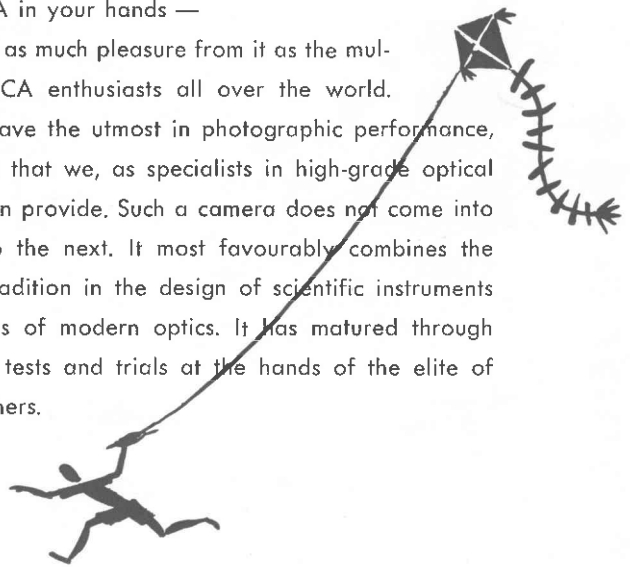
*Leica* **M 3**

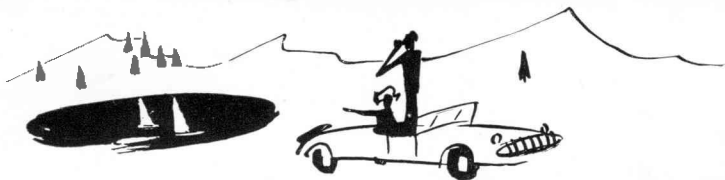


You are holding a LEICA in your hands —

we hope you will derive as much pleasure from it as the multitude of confirmed LEICA enthusiasts all over the world.

In the LEICA M3 you have the utmost in photographic performance, speed, and convenience that we, as specialists in high-grade optical precision instruments, can provide. Such a camera does not come into being from one day to the next. It most favourably combines the experience of a long tradition in the design of scientific instruments with the latest advances of modern optics. It has matured through the many thousands of tests and trials at the hands of the elite of international photographers.

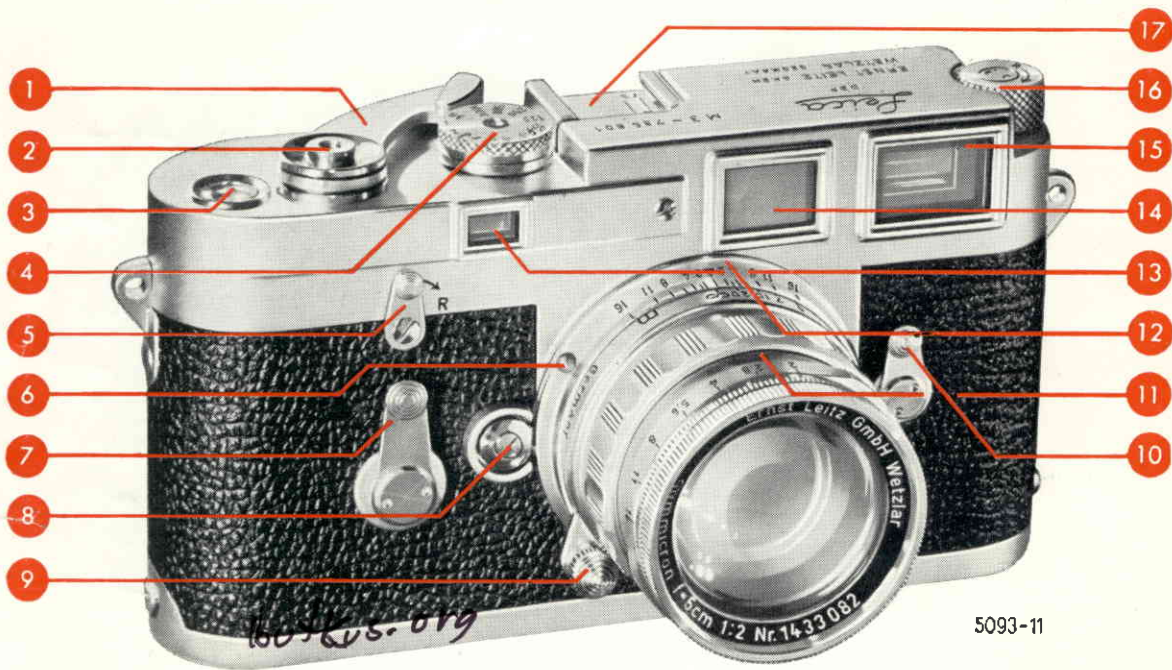


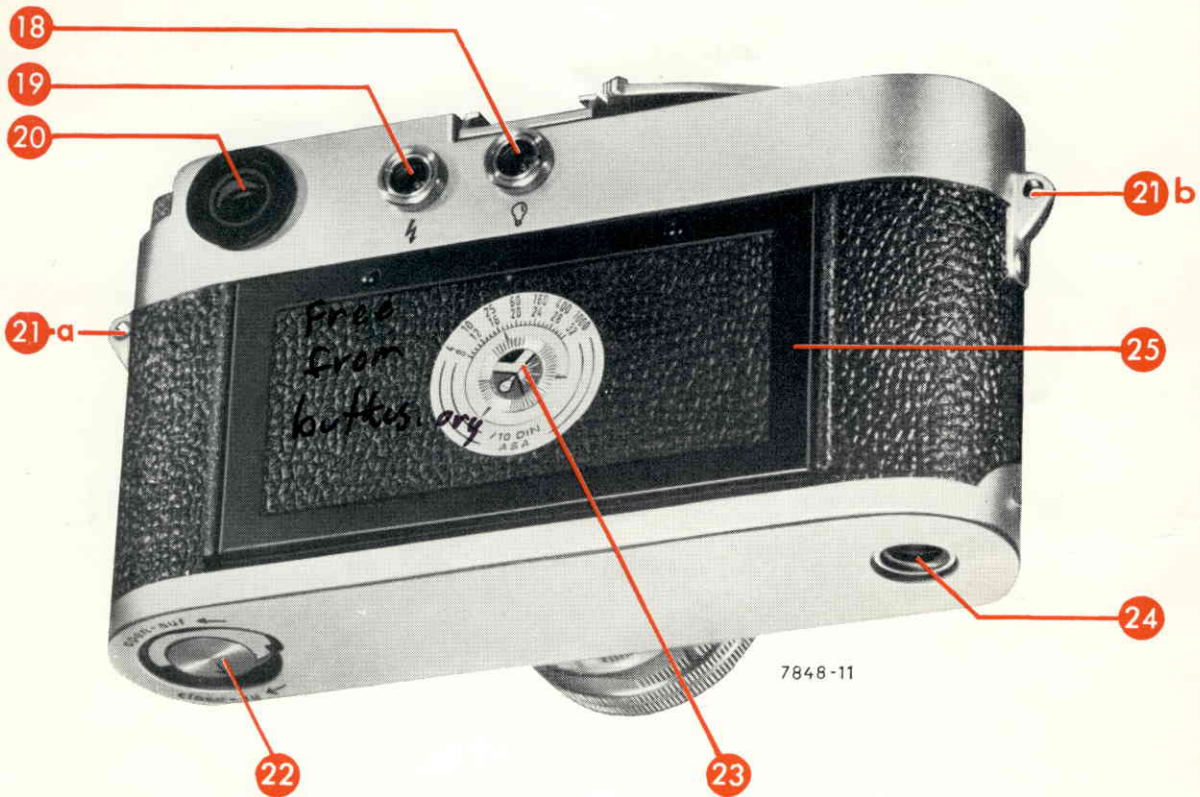


You will see for yourself the scope and precision of the LEICA and how in many years' time it will still be as exact and reliable as it is now.

As a LEICA owner you have at your disposal a universal system of photographic equipment which covers even scientific and technical photography. In its wider sense, this system also includes the LEITZ enlargers and the LEITZ miniature projectors. And the scope of the projected picture is rarely utilized to its full extent. For your pictures, especially your colour shots, will unfold their full beauty only when you see them several feet large on a screen. We hope that your LEICA will always help you to experience afresh the thrill of their brilliant realism.







- 1 Film transport and shutter tensioning lever
- 2 Shutter release button
- 3 Film counter
- 4 Shutter speed dial
- 5 Reversing lever for rewinding the film
- 6 Red dot on bayonet mount of lens
- 7 Delayed action release (self-timer)
- 8 Button of bayonet lock
- 9 Lens focusing lever
- 10 Selector lever for viewfinder
- 11 Aperture scale of lens
- 12 Depth of field scale
- 13 Rangefinder window
- 14 Illuminating window for finder frames
- 15 Viewfinder window
- 16 Rewind knob
- 17 Accessory shoe
- 18 Flash socket for flash bulbs
- 19 Flash socket for electronic flash
- 20 Finder eyepiece
- 21 a and b: Eyelets for carrying strap
- 22 Base plate locking key
- 23 Film indicator
- 24 Tripod bush
- 25 Hinged camera back

## A. Taking the Picture

1. Remove the lens cap. Remember also to extend and lock the lens if collapsible.
2. Set aperture (11) and shutter speed (4).
3. View subject through finder eyepiece (20) and arrange it within the finder frame. Focus lens on main part of subject (9) by getting the two images visible in rangefinder (20) to fuse into one.
4. Release shutter (2).
5. Work transport lever (1) to get the LEICA ready for the next exposure.

## B. Changing Lenses

1. Depress locking button (8) of LEICA bayonet mount, ro-

tate lens to the left, and lift out.

2. To insert alternative lens, place in position with red dot (6) opposite red dot next locking button (8), and turn to the right until lock engages audibly.

### **C. Inserting the Film**

1. Remove base plate, swing open camera back, and withdraw take-up spool.
2. Push film leader under spring of take-up spool.
3. Insert cassette and take-up spool into camera as shown by diagram. (Note detailed instructions on pages 24—26).
4. Check that teeth of transport

sprocket properly engage film perforations, then close back, replace base plate, and lock.

5. Advance film by two frames to bring film counter (3) to No. 0. The camera is then ready to shoot.
6. Set film type and speed on film indicator (23).

### **D. Unloading**

1. Set reversing lever (5) to "R".
2. Pull out rewind knob (16) and turn in direction of arrow until film is rewound, and — after overcoming a slight resistance — free of take-up spool.
3. Open base plate, and remove cassette.

All over the world the LEICA is much sought after as a valuable instrument. Make a note therefore of the serial No. of your camera and lens.



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