

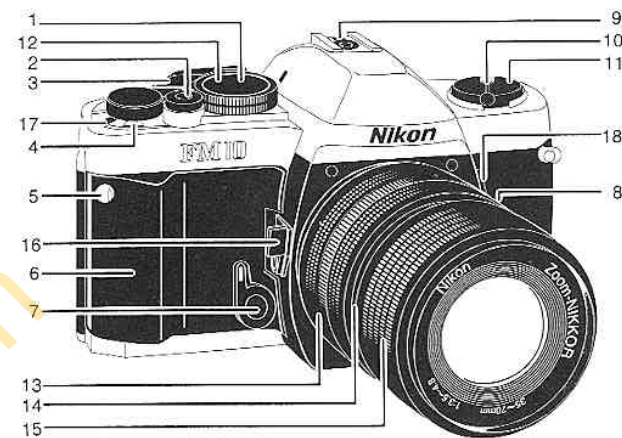
Nikon

FMI 10

INSTRUCTION MANUAL

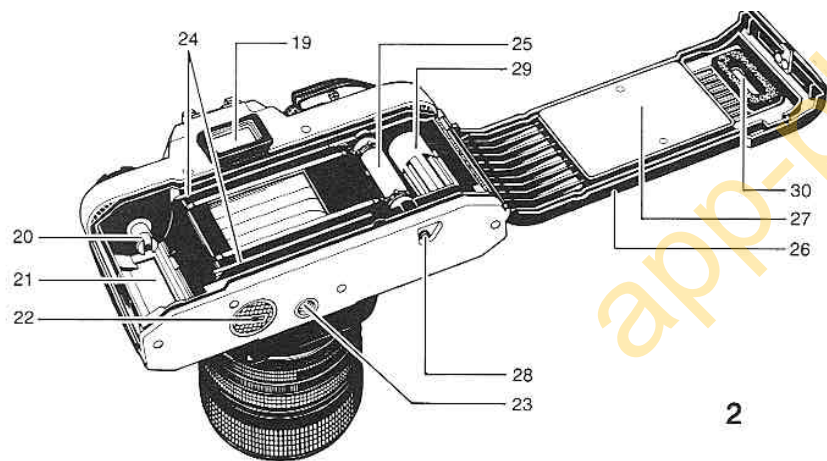
Description of Parts

1. Shutter Speed ISO/ Filmspeed Set Ring
2. Shutter Release Button
3. Film Advance Lever
4. Frame Counter
5. Neck Strap Eyelet
6. Hand Grip
7. Self-timer Lever
8. Lens Release Button
9. Hot Shoe Contact/ Accessory Shoe
10. Film Rewind Crank
11. Film Rewind Knob
12. Filmspeed Window
13. Aperture Ring
14. Distance Scale
15. Focusing Ring
16. Depth-of-field Preview Lever
17. Multiple Exposure Lever
18. Exposure Measurement Button



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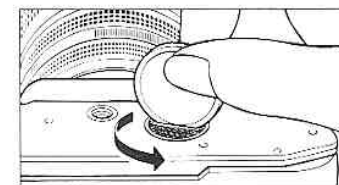


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|----------------------------|----------------------------------------|
| 19. Viewfinder Eyepiece | 25. Film Sprockets |
| 20. Rewind Fork | 26. Camera Back |
| 21. Film Cartridge Chamber | 27. Film Pressure Plate |
| 22. Battery Chamber Lid | 28. Film Rewind Button |
| 23. Tripod Socket | 29. Film Takeup Spool |
| 24. Film Guide Rails | 30. Film Cartridge Confirmation Window |

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Inserting Batteries

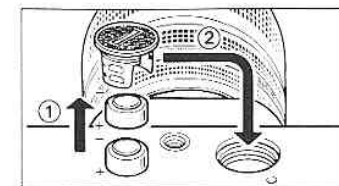
1. Turn the battery chamber lid (22) counterclockwise using a coin or something similar.
2. Two LR44 type alkaline batteries or two SR44 type silver batteries are used with this camera.
3. Place the batteries so that both positive (+) sides are at the bottom of the compartment.
4. Turn the battery compartment cover clockwise until it closes firmly.



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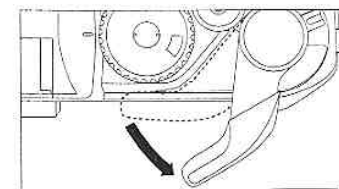
Battery Check

1. Move the film advance lever (3) to the ready position.
2. Lightly press the shutter release button (2). Now the exposure metering system is switched on. Next, look through the viewfinder. When one of three LED lamps (○, ⊕ or =) lights, then battery condition is satisfactory. If no lamp lights, the batteries need replacing or have been loaded incorrectly.
3. Renew both batteries as necessary.
4. When not using of the camera, always return the film advance lever to the original position to prevent accidentally releasing the shutter.



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Caution: Keep batteries away from infants and small children. In case a battery is accidentally swallowed, call a doctor immediately as the material inside the batteries can cause serious problems.



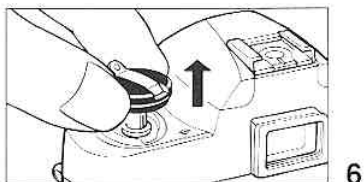
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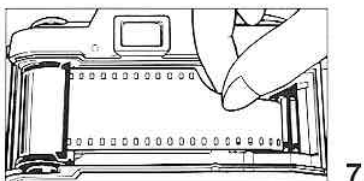
Loading Film

1. To open the camera back (26), pull knob (11) out. When the back cover opens, the frame counter (4) automatically resets to "S".
2. Insert the film cartridge into the film chamber so that the projecting end of the film cartridge is downward. Do this in a place away from direct sunlight.
3. Fold out and lift up the film rewind crank (10). Then rotate the crank carefully while push in it down lightly until the film locks on the film rewind fork (20).
4. Return the film rewind knob to its original position.
5. Insert the film leader into the groove of the film takeup spool (29) and place it so that the film perforations engage with the spool teeth.
6. Check that the film perforations engage properly with the teeth of sprocket (25) and the film slides smoothly along the film guide rails (24) by operating lightly the film advance lever (3) to advance the film.

Caution: Do not touch the shutter curtains.



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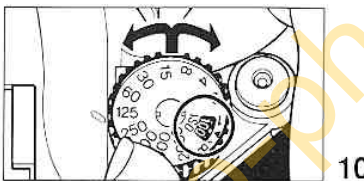


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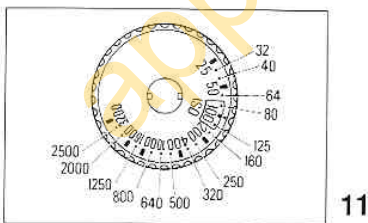
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Filmspeed Setting

1. Filmspeed is indicated on the outside of the film package or in the film instructions.
2. To set the filmspeed: while raising the filmspeed setting ring turn it until the arrow indicator on the inner ring points the corresponding filmspeed (ISO) value which is seen through the filmspeed window.



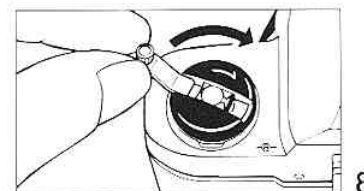
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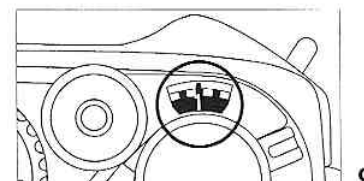
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7. Turn the film rewind crank gently in the direction of the arrow to properly tension the loaded film. Stop turning the crank when it becomes stiff, and return the crank to its original position.
 8. Gently close the back cover and push it until it clicks.
 9. Advance the film a couple of frames, pressing the shutter release button each time, until the frame counter indicates "1" between 0 and 2. (In this case, the film advance lever should be at the ready position, because the shutter release is interlocked when the lever is in the stored position). The film rewind knob rotates each time the film is advanced showing that the film is advancing properly.
- ※ When advancing the film, wind the film advance lever slowly and securely until the film is fully transported to the next frame.



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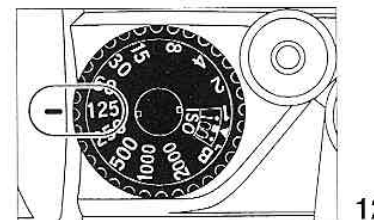


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Exposure Setting (shutter speed priority)

1. Place the film advance lever (3) in the ready position and turn the shutter speed dial so that the indicator white line aligns with the desired shutter speed value. Then if the dial is set at the intermediate positions of the index, shutter speed will be incorrect. Be sure that the dial clicks at the position where the white line aligns with the desired value. With setting at "B" (bulb) position, exposure monitoring is impossible.
2. With brighter subjects, fast moving subjects or with the higher value film speed of the film used, it is recommended to use higher shutter speeds.
3. In photography using, telephoto lenses, use the highest shutter speed possible to avoid camera shake affecting your pictures. Generally selecting a higher shutter speed value than the focal length of the lens is recommended, i.e. 1/250s shutter speed is recommended for a telephoto lens with 135 mm focal length, and 1/500s for 300 mm focal length.






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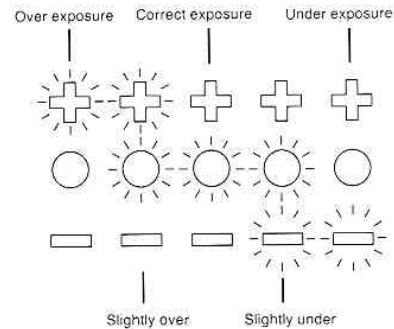
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4. Recommended shutter speed with ISO 100/21° film and standard 35-70 mm focal length lens under typical situation is as follows:





Subject	Shutter speed
Stationary subjects In subdued light	1 to 1/15
Indoors in normal conditions	1/30 to 1/60
Outdoors on a fine day	1/125 to 1/250
Seaside in midsummer	1/500 to 1/2000
Mountain area with snow	
Fast moving subjects	

5. To monitor exposure, lightly press the shutter release button (2) and turn the aperture ring (13) until the green  mark lights in the viewfinder. When the red  mark lights, it means over exposure. So turn the aperture ring in the direction of greater f/value. If the red  mark lights, it means under exposure, so turn the aperture ring (13) to a smaller f/value.

Note: Outside the exposure metering range of your camera (EV2 to EV19), the exposure meter will not function properly and the green LED indicator may come on indicating incorrect exposure.



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3. To monitor the exposure, press the Exposure measurement button (18) and turn the shutter speed dial until the green  mark lights in the viewfinder. If the red  mark lights, turn the shutter speed dial to the higher shutter speed setting and if the red  mark lights, then turn the shutter speed dial to the lower shutter speed setting. When the green  mark lights at intermediate positions between click, first set the dial at a click on either side and make fine control by operating the aperture ring afterwards.

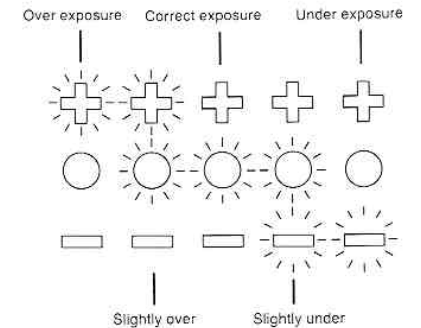
Note: Outside the exposure metering range of your camera (EV2 to EV19), the exposure meter will not function properly and the green LED indicator may come on indicating incorrect exposure.

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Exposure Setting (aperture priority)

- Place the film advance lever (3) in the ready position and turn the aperture ring (13) until the index on the lens barrel indicates the desired f/ value.
- The suitable aperture value changes according to the brightness of the subject, the depth-of-field desired or filmspeed of the film in use, and typical settings of the aperture with ISO 100/21° film are as follows:

Subject	F/value
In subdued light	F/1.4 to F/2
To narrow depth-of-field	F/2 to F/4
Indoors in normal conditions	F/2 to F/4
Outdoors on a cloudy day	F/4 to F/8
Outdoors on a fine day	F/8 to F/11
Seaside in midsummer	F/11 to F/16
Mountain areas with snow	

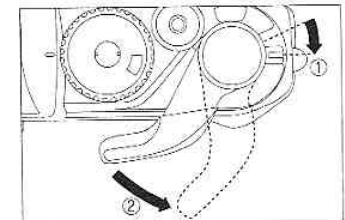


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Multiple Exposure Photography

The Multiple Exposure capability is a creative option used to take several different images on the same film frame.

- Press the Shutter Release Button to make the first shot.
 - Turn the film advance lever, while turning the Multiple Exposure Lever toward you. Frame Counter will not advance during multiple exposure photography.
 - Press the Shutter Release Button to make the second shot. Repeat the process of No. 2-3 for as many times as you want.
- ※ If you touch the multiple exposure lever while winding the film by turning the film advance lever, the multiple exposure mechanism may be activated.



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