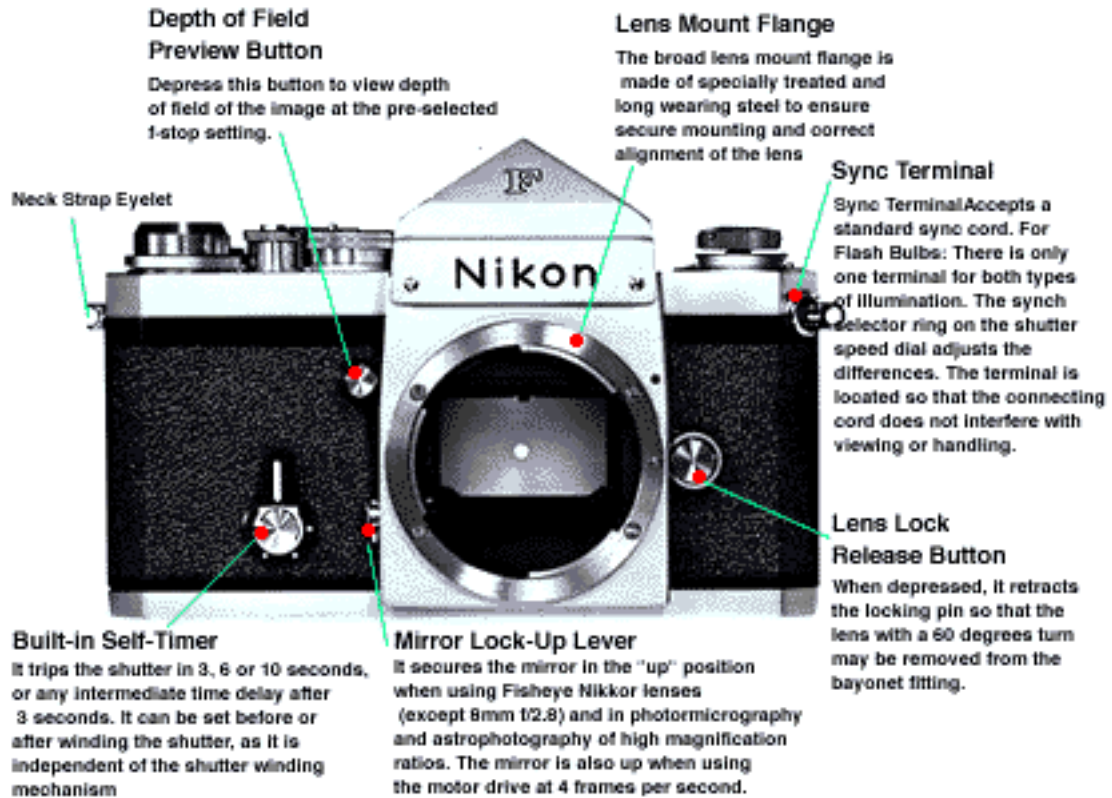


Modern Classic SLRs Series
Nikon F - Map Reference Map for Camera Body
by: Michael C Liu
<http://web.mit.edu/mliu/>
(Primary Site)
<http://www.mir.com.my/~michaeliu>
(Mirror Site)



● **Meter Coupling Prong**

Almost all Nikkor Auto lenses have a prong on the top of the diaphragm setting ring which couples to the Photomic meter/finder

● **Accessories Shoe**

Used for mounting the Nikon Cordless Flash Units or the Fisheye finder.

● **High-Speed Film Rewind Crank**

Fits flush into the rewind knob when not in use.

● **Flash Contact**

Located on top of the accessory shoe. It is insulated making a direct connection when a Nikon Flash Unit is mounted on the accessory shoe

● **Shutter Speed Dial**

Turns a full 360° in either direction for setting the shutter speed at 13 click stop settings: 1, 1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/125, 1/250, 1/500, 1/1000 of a second, bulb and time. Shutter speeds are color-coded to correspond with synch selector settings. They are large, and clearly marked with fluorescent paint and evenly spaced on the black dial. The shutter speed dial may be set before or after winding the shutter. It does not turn when the shutter is wound or released. The black dot in the recessed center of the dial serves as a check to indicate whether the shutter has been wound.

● **A-R Ring** Set to A for advancing film, to R for rewinding film.

● **Shutter Release Button**

The red dot on the shutter release button rotates exactly 360° indicating the transport of one frame. It is helpful for double exposures as a single frame can be accurately rewound. Rotation stops when the transport sprocket becomes disengaged so that film rewinding can be stopped before the leader disappears into the film cassette.

● **Flash Synch Selector**

The Flash Synch Selector markings are matched with corresponding color-coded shutter speeds to assure peak synchronization with practically all available flashbulbs. It also synchs a electronic flash at 1/60th of a second.

● **Frame Counter and Film Load Reminder**

The frame counter automatically indicates the number of frames exposed. It is indexed at intervals of five frames with each frame marked. The counter automatically resets to pre- '0' when the camera back is removed. Opposite the frame counter is the film load reminder for 20 or 36 exposures.

Viewfinder Release Button

The viewfinder can be removed by depressing this button. The focusing screen is also removed by depressing the button, after the viewfinder has been removed.

Viewfinder Eyepiece

Gives full area viewing even if you wear glasses. Also accepts Eyepiece Correction Attachments and Rubber Eyecup.

Titanium Foil Focal Plane Shutter

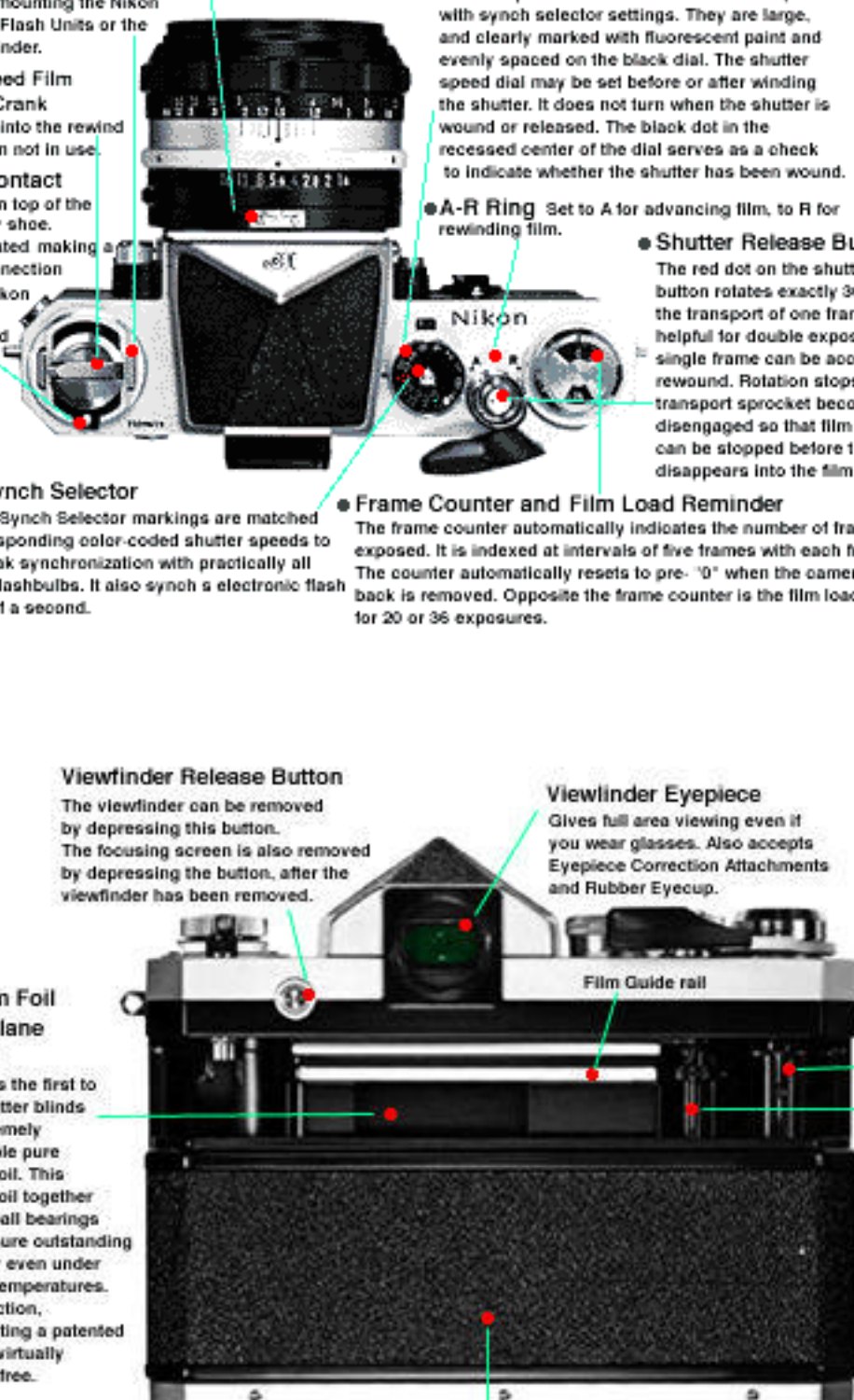
Nikon was the first to make shutter blinds with extremely dependable pure titanium foil. This titanium foil together with the ball bearings used ensure outstanding accuracy even under extreme temperatures. Shutter action, incorporating a patented brake, is virtually vibration-free.

Film Guide rail

Take Up Spool
Sprocket

Standard Camera Back

The standard back is interchangeable with electric motor drives.



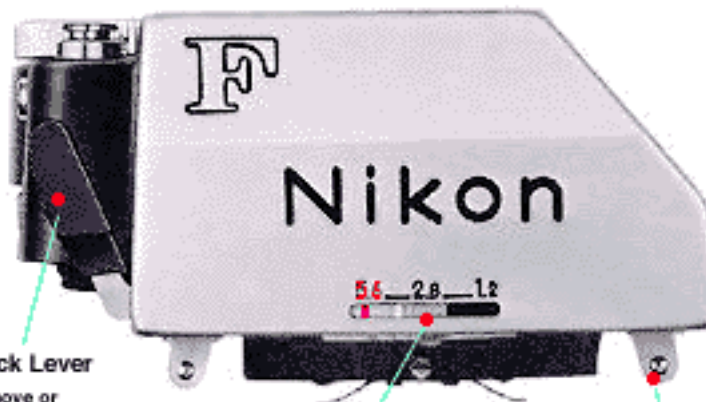
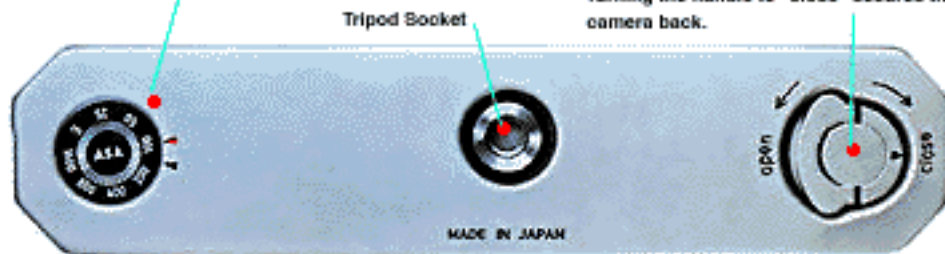


Film Speed Reminder Dial

here are settings for "E" (Empty), ASA ratings from 25 to 1600 and two index points-black for black and white film, red for color film.

Camera Back Twist Lock

Tripod Socket centered in the camera base for better balance. It eliminates unnecessary strain. Puff out and twist the handle to unlock the camera back for removal, on the camera base as it is an integral part of the body. Turning the handle to "close" secures the camera back.



Finder Lock Lever

Press to remove or attach the finder

Maximum Aperture Scale

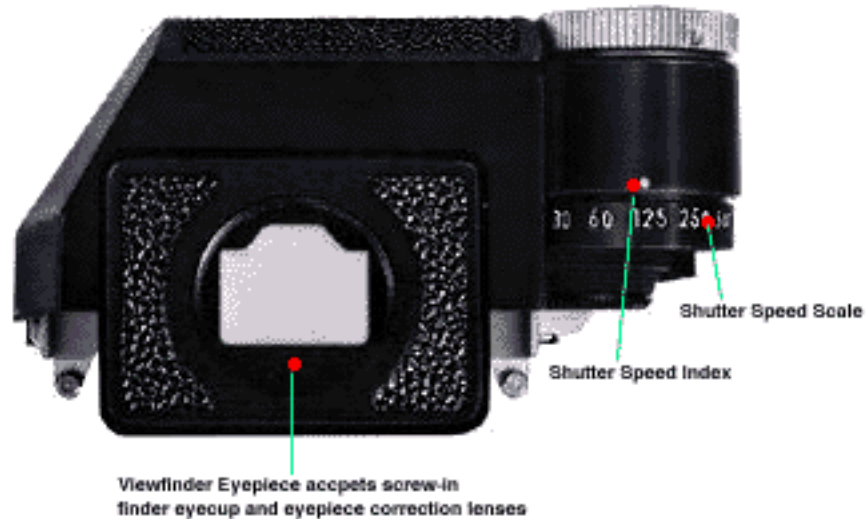
Check to verify if the meter is set for the maximum aperture of the lens used.

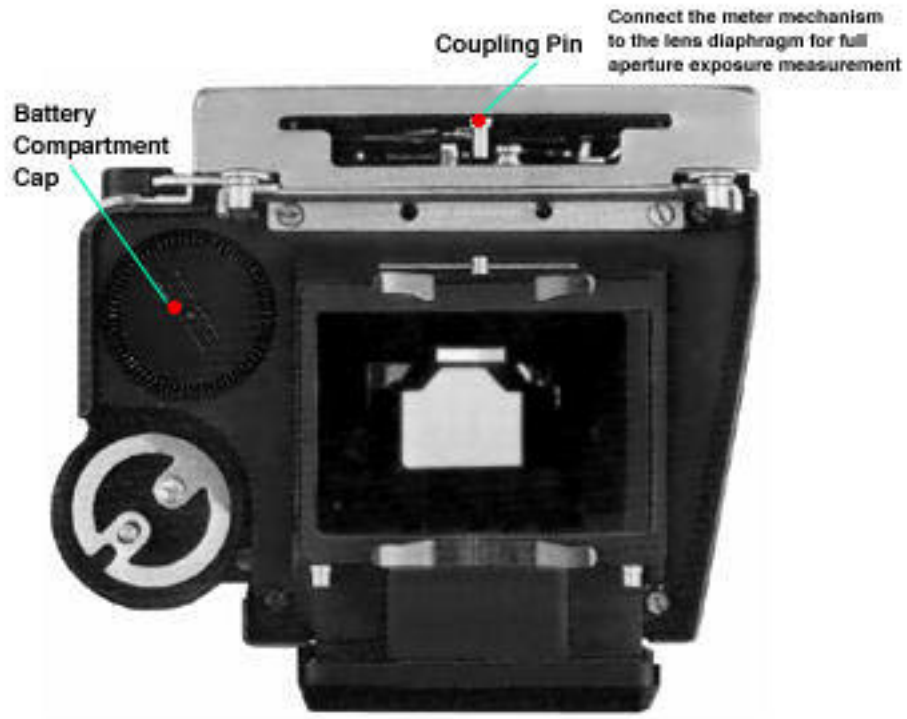
Clamps (Left & Right)

For positioning the finder on the camera.

Meter Window

Houses the meter needle for exposure determination and battery checking.





Modern Classic SLRs Series
Nikon F - Index Page

Michael C Liu's Classic Nikons

<http://www.mir.com.my/rb/photography/hardwares/classics/michaeliu/index.ht>

Photography in Malaysia



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