

Nikon FE2 FM2



The fastest auto
SLR on earth

The fastest manual SLR on earth



Nikon FE2

A camera that's so fast nothing escapes you.



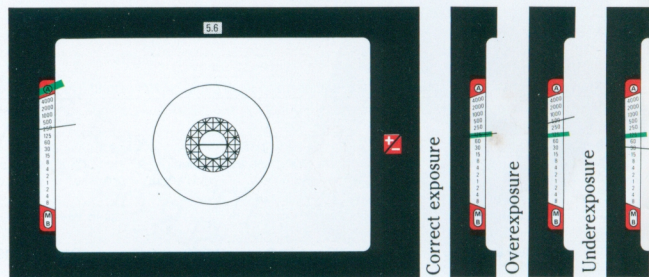
A top shutter speed of 1/4000 sec. and a peak flash sync speed of 1/250 sec.—both the fastest in 35 mm SLR photography—make the Nikon FE2 the choice of amateur and professional photographers alike. At these speeds, nothing photographable can elude you. And since the FE2 is an aperture-priority automatic, you simply choose the aperture for automatically correct exposures. No fumbling with complex controls, so you can concentrate on creating pictures that perfectly match your image of the subject. The Nikon FE2: ahead in technology, ahead in performance.

FE2 Exposure Control

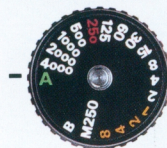
Selective focusing—and automatically correct exposure, too.

FE2 Specifications

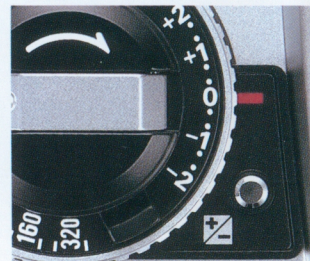
Type of camera: Electronically-controlled 35mm single-lens reflex (SLR) focal plane shutter camera
Usable film: Cartridge-type 35mm film
Picture format: 24mm x 36mm
Lens mount: Nikon bayonet mount; meter coupling lever provided; meter coupling lever release button not provided
Lenses usable: More than 70 interchangeable Nikkor and Series E lenses
Shutter: Electronically controlled vertical-travel, metal focal plane shutter with titanium curtains
Shutter release: Mechanical; shutter release button locked when film advance lever is flush with camera body
Exposure meter switch: Pressing shutter release button halfway switches meter on; meter stays on for 16 sec. after finger is lifted off button, then automatically switches off; meter automatically turned off when shutter speed dial is set at "M250" or "B" or until frame "1" is reached during blank exposures
Backup shutter release: Mechanical shutter release (at 1/250 sec.) possible when shutter speed dial is set to "M250"
Shutter speed settings: "A" (auto) 1/4000 sec. to 8 sec., "M250" (1/250 sec.), "B" (Bulb); 19 click-stopped settings in all
Shutter speeds: On Auto: stepless speeds from 8 to 1/4000 sec.; on Manual: 16 quartz-controlled speeds from 8 to 1/4000 sec.; On Mechanical: "M250" (1/250 sec.); on "B": for long exposure
Exposure control: Auto exposure control with shutter speed/mode setting dial set on "A"; Manual exposure control by turning shutter speed/mode setting dial and lens aperture ring to match black and green needles inside viewfinder
Exposure metering: Through-the-lens (TTL) center-weighted full aperture exposure measuring system using a pair of SPDs (silicon photodiode) and metering monolithic IC circuit
Metering range: EV 1 to EV 18 (f/1.4 at 1 sec. to f/8 at 1/4000 sec.) at ASA/ISO 100 with 50mm f/1.4 lens
Exposure compensation: Via dial provided; -2 EV to +2 EV in one-third increments
Film speed range: ASA/ISO 12 to 4000
Film advance lever: Single-stroke type; 30° stand-off angle and 135° winding angle
Motor drive coupling: Electrical contact and coupler built-in for operation with Nikon MD-12 Motor Drive; MD-12 operable when film advance lever is flush with camera body
Shutter release lock: When film advance lever is flush with camera body
Frame counter: Additive type; automatically resets to "S", three frames before "1", when camera back is opened; on Auto shutter speed is automatically 1/250 sec. until frame "1" is reached during blank exposures
Viewfinder: Fixed eyelevel pentaprism type; 0.86X magnification with 50mm lens set at infinity; 93% frame coverage
Viewfinder display: Shutter speed scale, ADR f-number in use, exposure compensation mark, meter needle (black), shutter speed/exposure mode indication needle (green), outside-exposure-range warning marks
Focusing screen: Interchangeable matte Fresnel focusing screen with central split-image range-finder spot and micropism collar (Nikon Type K2) as standard; two other types of screens available optionally (Type B2 and E2)
Reflex mirror: Automatic instant-return mirror
Self-timer: Mechanical type; approx. 10 sec. exposure delay; setting "cancellable"
Exposure memory lock: Via self-timer lever
Multiple exposure: Via lever
Accessory shoe: Standard ISO type; hot shoe, ready-light, monitor and TTL control contacts provided
Flash sync: On Auto: 1/250 sec.; on Manual: sync with electronic flash units at 1/250 sec. when shutter speed dial is set between 1/250 sec. and 1/4000 sec., or sync as set at 1/250 sec.—8 sec.
Ready-light: LED visible inside viewfinder; lights up when Nikon SB-16B or SB-15 Speedlight Unit is fully charged
Power source: Choice of one 3V lithium battery (CR-1 3N type), two 1.55V silver-oxide batteries (S-76 or SR-44 type), or two 1.5V alkaline-manganese batteries (LR-44 type); optional Nikon Anti-Cold Battery Holder DB-2 accepting two AA-type penlight batteries available
Battery power check: By pressing shutter release button halfway and turning aperture ring; if there is sufficient power, the black needle will move
Depth-of-field preview lever: Lever provided
Film rewind: Via crank provided after film rewind button is pressed
Camera back: Interchangeable with Nikon MF-16 or MF-12 Data Back; pops open when the film rewind knob is pulled up as camera back lock is pushed counterclockwise; hinged type; memo holder provided
Body finish: Chrome or black
Dimensions (body only) (W x H x D): 5.6" x 3.5" x 2.3" (142 x 90 x 57.5mm)
Weight (body only): 19.4oz. (550g)



Viewfinder display (manual mode)



It's easy to be creative with the aperture-priority auto exposure FE2. You pick the lens aperture, and the FE2 automatically chooses the matching metered shutter speed for correct exposure. With depth of field control in your hands, you determine precisely which elements behind, in front of and around your main subject to position in the picture's zone of sharpest focus—which is what creative selective focus is about. Pan or go for a shallow field, if you like, by changing aperture. The FE2 selects the appropriate shutter speed for a perfectly exposed picture steplessly from 8 sec. to 1/4000 sec., and the viewfinder's shutter speed scale shows this speed. To assure reliable TTL (through-the-lens) center-weighted exposure metering, the FE2 employs advanced microelectronics including a performance-proven bi-MOS integrated circuit for measuring light and an I²L large scale integrated circuit for precise shutter speed control. So, you take care of the art, and the FE2 will take care of the science: just set it to "A."



Exposure compensation

An exposure compensation dial allows you to adjust exposure by +2EV to -2EV in increments of 1/3. For backlit shooting or when your subject's face is in shadow, just turn the dial towards the plus (+) side. To accentuate shadows or further darken the whole picture, turn it to the minus (-) side. In either case, the "+/-" LED inside the viewfinder lights up; it's off when the dial is on "0".

Manual override

Quartz control assures manual shutter speed accuracy, whichever of 16 shutter speeds from 8 sec. to 1/4000 sec. you set. That's because a 32,768 pulses-per-second quartz oscillator times the FE2's manual shutter speeds precisely and flawlessly. The positions of the green and black needles inside the viewfinder provide exposure information.

Nikon FM2

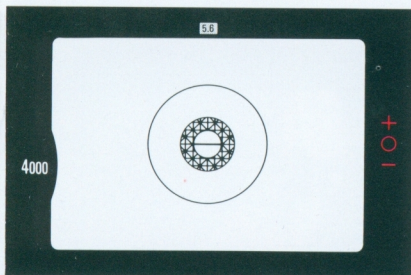
*For the purist photographer,
there is no other.*



You want to be in command. Period. For you, pictures are not just pictures. They're images meant to last forever: your images. Those that you and you alone can create. You need a camera that responds to your needs and wants perfectly. And you know exactly what type—a 35 mm SLR. Meet the Nikon FM2. With the FM2's 1/4000 sec. top shutter speed and peak sync speed of 1/250 sec.—both the fastest in 35 mm photography—you'll find yourself gaining and exercising greater control over every type of photography you're into, and relishing it.

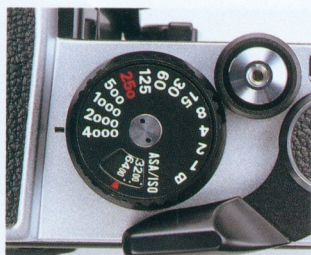
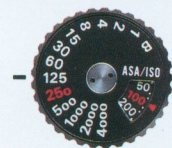
FM2 Exposure Control

Creativity limited only by your imagination.



Exposure information

- 1 Overexposed by more than 1 stop
- 2 Overexposed by 1/5 to 1 stop
- 3 Correct exposure
- 4 Underexposed by 1/5 to 1 stop
- 5 Underexposed by more than 1 stop



ASA/ISO film speed range up to 6400

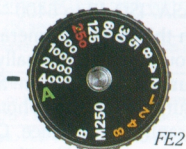
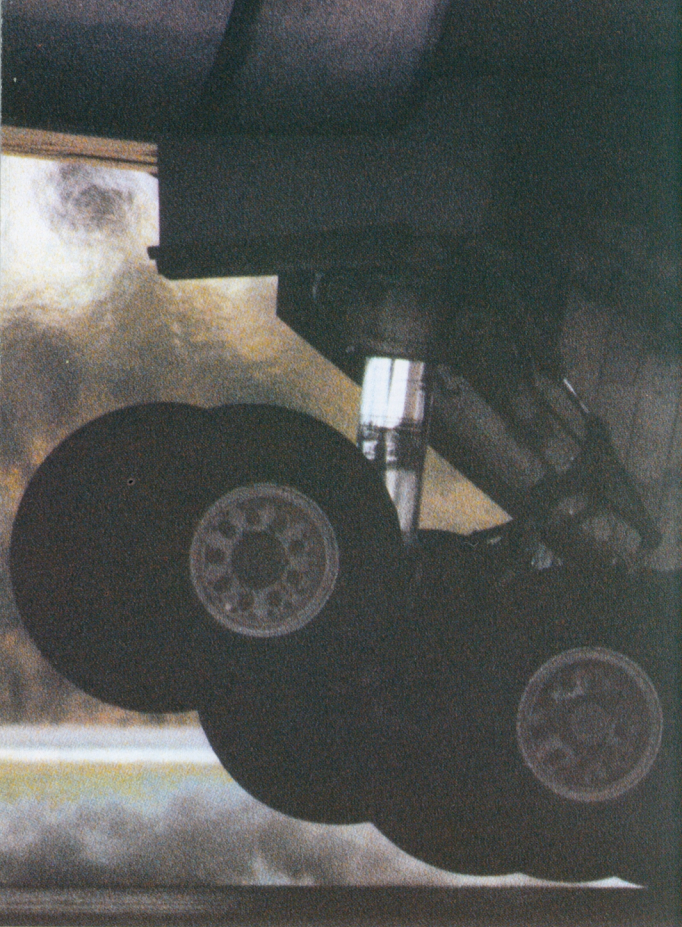
The FM2's film speed range of ASA/ISO 12 to 6400—the widest in this class of cameras—enables you to handle virtually any picture-taking situation. Special-purpose films for photomacrography, for instance. Or high-contrast litho films for slide presentations. You can push film speeds up to 6400, too, the fastest, to compensate for low light or to indulge in experimental photography.

The Nikon FM2 allows full manual exposure control over shutter speed and aperture with quick and easy match-diode metering. Like the automatic FE2, the FM2's TTL (through-the-lens) exposure metering system uses a pair of SPDs (silicon photodiodes) for enhanced stability of measurement, backed by the Nikon-developed FRE (Functional Resistance Element) and a monolithic integrated circuit (IC). The meter is 60%-center-weighted towards the 12mm-diameter spot at the center of the screen for greater overall exposure balance. With the metering range extending from EV 1 to EV 18 (i.e., f/1.4 at 1 sec. with 50mm f/1.4 lens at ASA/ISO 100), you are assured of superb performance even in bright or dim light. The FM2 is a mechanical camera, requiring battery power only for the exposure meter and LED lights. The FM2's viewfinder information includes the 3-point LED exposure display lights on the right, shutter speed on the left, and the ADR (aperture direct readout) lens aperture in use on top.

FM2 Specifications

Type of camera: Mechanically-controlled 35mm single-lens reflex (SLR) focal plane shutter camera
Usable film: Cartridge-type 35mm film
Picture format: 24mm x 36mm
Lens mount: Nikon bayonet mount; meter coupling lever provided; meter coupling lever release button not provided
Lenses usable: More than 70 interchangeable Nikkor and Series E lenses
Shutter: Mechanically controlled vertical-travel, metal focal plane shutter with titanium curtains
Shutter release: Mechanical; shutter release button locked when film advance lever is flush with camera body
Exposure meter switch: Pressing shutter release button halfway switches meter on; meter stays on for 30 sec. after finger is lifted off button, then automatically switches off; meter automatically turned off when shutter speed dial is set to "B"
Shutter speed settings: 1/4000 sec. to 1 sec.; "B" (Bulb), 14 click-stopped settings in all
Shutter speeds: mechanically-controlled speeds from 1 to 1/4000 sec.; "B" (long exposure)
Exposure metering: Through-the-lens (TTL) center-weighted full aperture exposure measuring system using a pair of SPDs (silicon photodiode) and metering monolithic IC circuit
Metering range: EV 1 to EV 18 (f/1.4 at 1 sec. to f/8 at 1/4000 sec.) at ASA/ISO 100 with 50mm f/1.4 lens
Film speed range: ASA/ISO 12 to 6400
Film advance lever: Single-stroke type; 30° stand-off angle and 135° winding angle
Motor drive coupling: Electrical contact and coupler built-in for operation with Nikon MD-12 Motor Drive; MD-12 operable when film advance lever is flush with camera body
Shutter release lock: When film advance lever is flush with camera body
Frame counter: Additive type; automatically resets to "S"; three frames before "1"; when camera back is opened
Viewfinder: Fixed eye-level pentaprism type; 0.86X magnification with 50mm lens set at infinity; 93% frame coverage
Viewfinder display: Shutter speed ADR f-number in use, and five different LED exposure displays using +, 0 and - signs
Focusing screen: Interchangeable matte Fresnel focusing screen with central split-image range-finder spot and microprism collar (Nikon Type K2) as standard; two other types of screens available optionally (Type B2 and E2)
Reflex mirror: Automatic instant-return mirror
Self-timer: Mechanical type; approx. 10 sec.-exposure delay; setting "cancellable"
Multiple exposure: Via lever
Accessory shoe: Standard ISO type; ready-light contact provided
Flash sync: Up to 1/250 sec.
Ready-light: LED visible inside viewfinder; lights up when Nikon SB-16B or SB-15 Speedlight Unit is fully charged
Power source: Choice of one 3V lithium battery (CR-1 3N type), two 1.55V silver-oxide batteries (S-76 or SR-44 type), or two 1.5V alkaline-manganese batteries (LR-44 type); optional Nikon Anti-Cold Battery Holder DB-2 accepting two AA-type penlight batteries available
Battery power check: LED exposure display inside viewfinder lights up when exposure meter is switched on if there is sufficient power (i.e., shutter speed dial is set anywhere except "B")
Depth-of-field preview lever: Lever provided
Film rewind: Via crank provided after film rewind button is pressed
Camera back: Interchangeable with Nikon MF-16 or MF-12 Data Back; pops open when the film rewind knob is pulled up as camera back lock is pushed counterclockwise; hinged type; memo holder provided
Body finish: Chrome or black
Dimensions (body only) (W x H x D): 5.6" x 3.5" x 2.4" (142.5 x 90 x 60mm)
Weight (body only): 19oz. (540g)

■ Specifications in common.
 ■ Differences between FE2 and FM2.
 Specifications are subject to change without notice.

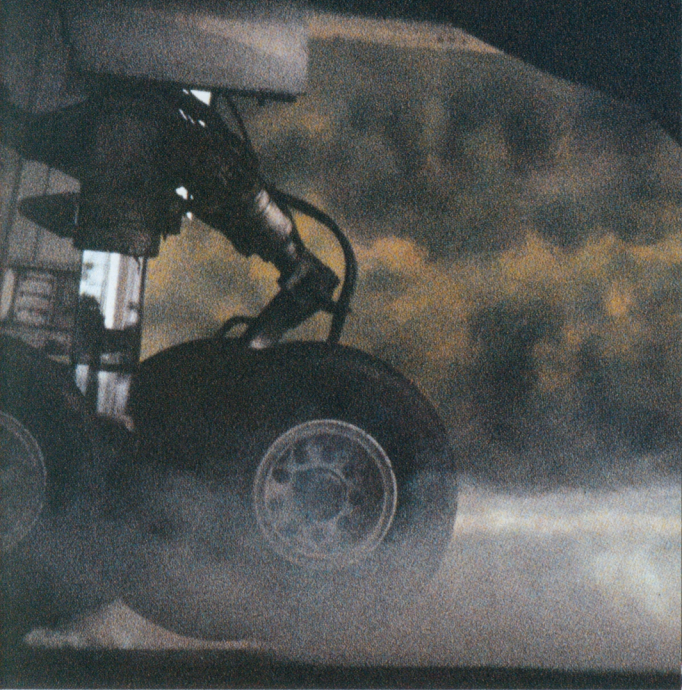


FE2



FM2

1/4000 sec.—the fastest
shutter speed in
35 mm SLR photography.



Subjects just about impossible to shoot. Things that happen in the blink of an eye. Now arrested into arresting images at 1/4000 sec., a shutter speed twice as fast as anything currently available in 35 mm SLR photography. And yet another Nikon original. This has been made possible by the use of vertically travelling titanium shutter curtains in the camera's shutter. Approx. 60% lighter than the metals normally used in vertically travelling shutter curtains, they zip across the aperture and stop just as fast because of low inertia, thus eliminating shutter bounce and image blur at all shutter speeds, including 1/4000 sec. Another fantastic feat by Nikon. And the kind of technology that lets the camera let *you* have things your way. All the way.



FE2

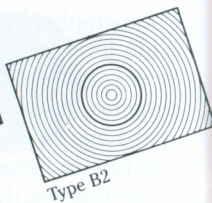
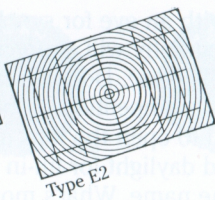
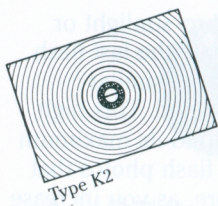
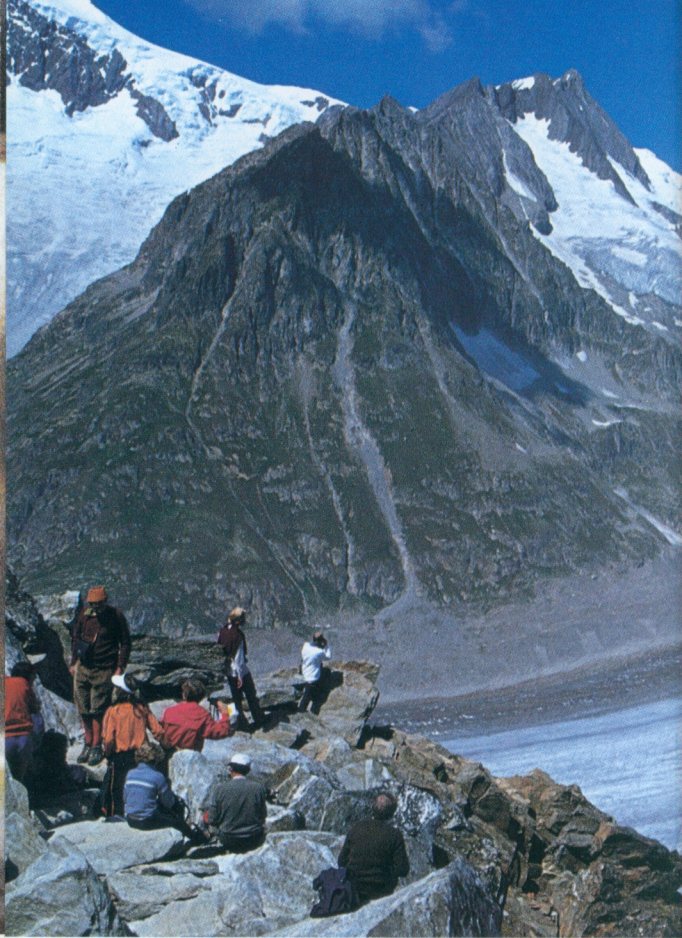


FM2

1/250 sec. — the fastest
flash sync speed in
35 mm SLR photography.



Photographers with an eye for synchro-sunlight or fill-in flash photography will appreciate the fast flash sync speed of $1/250$ sec. Double that of similar cameras, it leaves competition far behind. This high speed allows you to open the lens up to its maximum aperture in broad daylight for fill-in flash photos that really deserve the name. What's more, as you increase speed to the peak of $1/250$ sec., the selective focus effect becomes available for truly creative flash photography.

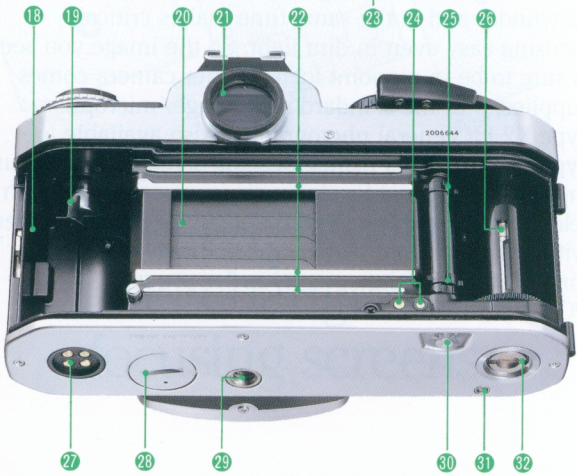


Clearer, brighter
interchangeable
focusing screens

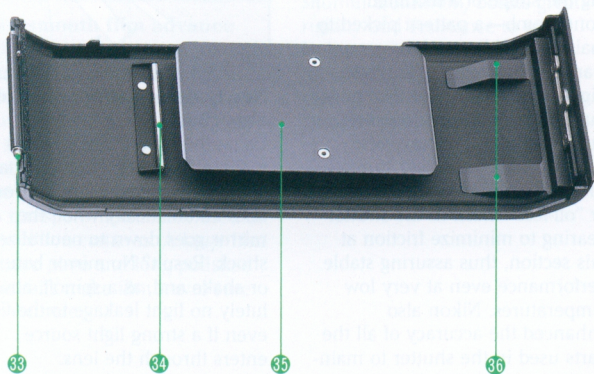


Both the FE2 and FM2 use Nikon's bright clear matte interchangeable focusing screens that assure a bright viewfinder and at the same time makes critical focusing easy even in dim light. So the image you see is sure to be in pinpoint focus. Either camera comes supplied with the standard split-image/microprism Type K2 for general photography. Also available are Type B2, a matte/Fresnel focusing screen with a focusing spot that's great for doing closeups or for use with telephoto lenses; and Type E2, a matte/Fresnel screen with horizontal and vertical lines, that is ideal for architectural photography or for use with PC-Nikkor lenses.

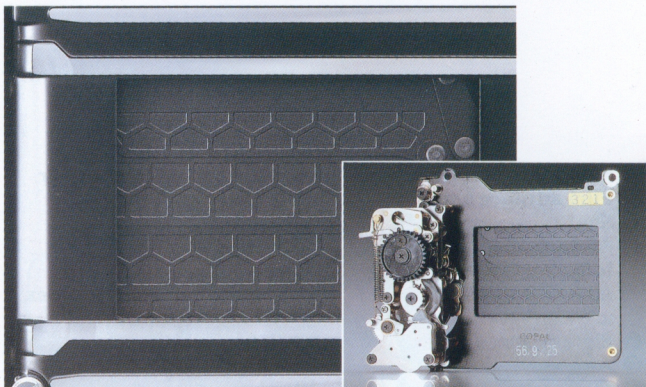
Nomenclature



- ① **Multiple exposure lever**
- ② **Film advance lever**
- ③ **Shutter speed dial**
- ④ **ASA/ISO film speed indicator (FM2 only)**
Adjustable from ASA/ISO 12 to 6400.
- ⑤ **Shutter speed index**
- ⑥ **Accessory shoe**
- ⑦ **Film plane indicator**
- ⑧ **Film rewind crank**
- ⑨ **Film rewind knob**
- ⑩ **Frame counter**
- ⑪ **Shutter release button**
- ⑫ **Lock release button (FE2 only)**
Depressed to move the shutter speed dial from "A".
- ⑬ **Self-timer lever**
- ⑭ **Depth-of-field preview lever**
- ⑮ **Sync terminal**
- ⑯ **Exposure compensation dial (FE2 only)**
See page 5.
- ⑰ **ASA/ISO film speed ring (FE2 only)**
Adjustable from ASA/ISO 12 to 4000.
- ⑱ **Film cartridge chamber**
- ⑲ **Film rewind fork**
- ⑳ **Shutter curtains**
- ㉑ **Viewfinder eyepiece**
- ㉒ **Film guide rails**
- ㉓ **Aperture/distance index**
- ㉔ **Data back contacts**
- ㉕ **Film sprockets**
- ㉖ **Film takeup spool**
- ㉗ **Motor drive electrical contacts**
- ㉘ **Battery chamber lid**
- ㉙ **Tripod socket**
- ㉚ **Film rewind button**
- ㉛ **Motor drive positioning hole**
- ㉜ **Motor drive coupling**
- ㉝ **Locking catch**
- ㉞ **Film roller**
- ㉟ **Film pressure plate**
- ㊱ **Film cartridge stabilizer blades**



Leading-edge technology



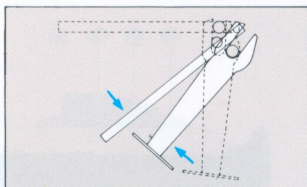
Vertical travelling titanium shutter curtains—a world first

How can a top shutter speed of 1/4000 sec. be realized without sacrificing exposure accuracy?

Theoretically, by narrowing the slit of the shutter curtains. However, even the minutest change in the width of the slit in case of high shutter speeds can make the exposure uneven. Thus, to achieve a top speed of 1/4000 sec. while keeping the slit width as consistent as possible for correct exposure, Nikon increased the travelling speed of the shutter curtains by reducing their mass. How? Through the use of titanium, which has a low specific gravity of 4.5 compared to 7.8 for other metal alloys. To reduce the weight of the curtains by some 60% compared to these other alloys, Nikon etched them in three different thicknesses, following the shape of a modified honeycomb—a pattern picked to maintain rigidity and to prevent warping that could result from high-speed movement. No more than 0.02 mm at their thinnest, the etched curtains have also been nitrided for added strength. Also, Nikon used a self-lubricating or “oil-less” metal in the shutter bearing to minimize friction at this section, thus assuring stable performance even at very low temperatures. Nikon also enhanced the accuracy of all the parts used in the shutter to main-

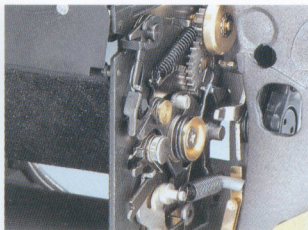
tain constant shutter curtain travel speed. Finally, a special improvement was made in the brakes of the first and second shutter curtains to obtain even braking from both curtains and thus prevent variations in speed caused by the shock due to the sudden stop of curtain travel.

This has all resulted in a shutter with a curtain travel speed nearly twice that of the vertically travelling shutter curtains of other 35 mm SLR cameras. There's negligible inertia when the curtains travel—so there's no image blur throughout the shutter speed range. Nikon was also thus able to achieve a high peak sync speed of 1/250 sec.



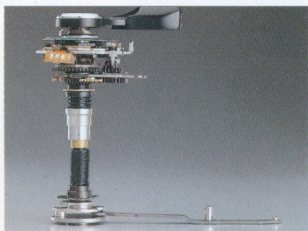
Newly designed mirror shock absorber

Using the mirror-down movement, a Nikon-developed rectangular plate linked to the mirror rises automatically when the mirror goes down to neutralize shock. Result? No mirror bounce or shake and, as a spinoff, absolutely no light leakage to the film even if a strong light source enters through the lens.



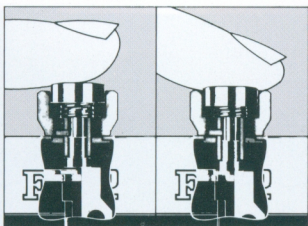
Unique flywheel mechanism for vibration-free mirror-up

There is virtually no vibration and bounce when the mirror goes up due to the use of a flywheel mechanism linked to the mirror-up movement; the rotating flywheel's inertia suppresses vibration or bounce when the mirror reaches the up position. Also, the use of an extra-large mirror means negligible vignetting in the viewfinder even when shooting with an 800 mm super-telephoto lens.



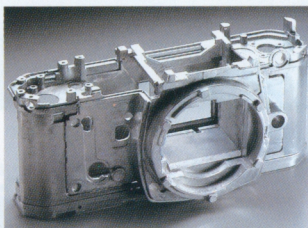
Silky-smooth film advance and transport

Four clusters of ballbearings and reduced film winding torque assure smooth-as-silk winding of the short-stroke film advance lever. Also, both the FE2 and FM2 have the same durable yet smooth film transport mechanism used in other Nikon cameras. A large film pressure plate and long polished guide rails make film travel sure and accurate.



Fail-safe meter on/off

Lightly pressing the shutter release button switches the meter on and activates the LED exposure display. The meter stays on for approx. 16 sec. with the FE2, approx. 30 sec. with the FM2, then automatically switches off—thus saving on power.



Durable, die-cast body

Nikon cast the camera body in a special alloy that ignores the effects of extremes in temperature and humidity. This alloy, copper silumin aluminum, boasts great rigidity and resistance to metal fatigue and corrosion—yet it's remarkably light. Its strong die-cast body enables the camera to take the punishment of all kinds of professional wear and tear.

Follow-through photography

Nikon MD-12 Motor Drive



Attach the MD-12 to the FE2 or FM2, and you're into motor drive photography. By automatically advancing the film and readying the shutter for the next shot, the MD-12 gives you total concentration on precisely the image you want to create. You can shoot single frames or multiple exposures or try sequential shooting at a rate of up to 3.2 frames per second. Lightly pressing the motor drive's trigger activates the exposure meter, so you get to respond to any situation instantly—no more “shots that got away”.



Remote-control photography

For distances of up to 196.8 ft. (60 m), there's the Nikon ML-1 Modulte Remote Control Set which uses a modulated light output signal for interference-free operation. The MW-1 Radio Control Set provides you with a wireless triggering capacity at up to 2295 ft. (700 m). Only 9 ft. (2.8 m) away? Use the MC-10 Remote Cord with button release. And for time-lapse single-frame exposures or multiple-frame sequences at regular preset intervals, try the MT-2 Intervalometer. Who says you have to *be* there to take pictures?

MD-12 Specifications

Shooting speed

Up to approx. 3.2 fps at 1/125 sec. shutter speed or faster

Shooting modes

Single-frame (S)
Continuous (C)

Usable shutter speeds

Any speed from 1/4000 to 1 sec.

Meter switch

Trigger button acts as meter "on" switch and automatically goes "off" approx. 50 sec. later

Remote control

Possible; uses standard Nikon 3-pin connector

Power source

Eight 1.5V penlight batteries (AA size, integral battery holder)

Dimensions (W x H x D)

(including grip): 5.7" x 2.7" x 4.3"
(144 x 68.5 x 109.5 mm)

Weight

(excluding batteries): 14.5 oz. (410 g)

Brilliant photography

Nikon SB-16B/SB-15 Speedlight Units



You can directly mount the Nikon SB-15 or 16B on the FE2 and FM2. With the FE2, TTL (through-the-lens) automatic flash output control is provided; the precise amount of light striking the film that will be exposed is directly measured and flash output for correct exposure is automatically controlled.

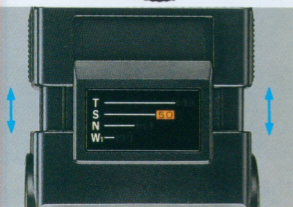
The camera's ready-light lights up when the flash unit is ready to fire. It blinks when the shutter speed set is beyond sync range. The SB-15 is a compact flash unit with a tilting module and rotating flash head. The more powerful SB-16B comes with a zoom flash head that shifts flash coverage according to lens picture angle, and a secondary flash that fills in dark shadows. With the FE2, TTL multi-flash control is also available.



SB-16B



SB-15



SB-16B's extendable main flash head



SB-15's tilting flash module

SB-16B Specifications

Light output control

Silicon thyristor-controlled rectifier and series circuitry; TTL automatic flash output control with FA, FE2, FG

Guide number (ASA/ISO 100, ft.)

85 at full output; 8 in MD mode

Recycling time/no. of flashes

Approx. 11 sec.*/approx. 100*

Angle of flash coverage

Covers picture angles of 85 mm, 50 mm, 35 mm, 28 mm, 24 mm (with SW-7) lenses by zooming flash head

Dimensions (W×H×D)

3.2" × 5.7" × 3.9" (82 × 144 × 100 mm)

Weight

(excluding batteries): 15.7 oz. (445 g)

With alkaline-manganese batteries at full output.

SB-15 Specifications

Light output control

Silicon thyristor-controlled rectifier and series circuitry; TTL automatic flash output control with FA, FE2, FG

Guide number (ASA/ISO 100, ft.)

82 at full output; 23 in MD mode

Recycling time/no. of flashes

Approx. 8 sec.*/approx. 160*

Angle of flash coverage

Covers picture angles of 35 mm, 28 mm (with SW-6) lenses

Dimensions (W×H×D)

4.0" × 1.7" × 3.6" (101 × 42.5 × 90 mm)

Weight

(excluding batteries): 9.5 oz. (270 g)

Keep track.

Nikon MF-16 Data Back



Change the camera back with the MF-16, and you're ready to record data on your pictures. Your choice of Year/Month/Day, Day/Hour/Minute or any 2-digit number. Perfect for scientific or research-type photography. The MF-16 offers an extra: an LCD quartz clock with alarm precision-programmed until the year 2100. There's also the optional CF-27D Camera Case Base Portion which holds the FE2 or FM2 with the MF-16 attached.

MF-16 Specifications

Usable ASA/ISO film speeds

25—400 (color); 100—400 (B&W)

Type of figures imprinted

6 digits max.; in red

Data selecting/setting

Via MODE button, No. RESET/SELECT button and ADJUST button

Audio alarm (clock mode)

20 sec. long at the time set

Power source

1.55V silver-oxide (SR-44) × 2

Dimensions (W × H × D)

5.6" × 2.1" × 1.0" (142.5 × 53 × 26.5 mm)

Weight

(excluding batteries): 3.2 oz. (90 g)

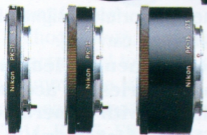
Move in close.

Close-up accessories



AR-7

PB-6



Auto Extension Rings



Close-Up Attachment Lenses

Discover the enchantments of the microworld with Nikon's close-up accessories, such as the Bellows Focusing Attachment PB-6—a unit so superbly crafted you'll delight in using it. With the twist of

a knob you can vary lens extension at will, producing frame-filling images of the tiniest of subjects. The simplest close-up accessories are the Nikon Close-Up Attachment Lenses which attach to the front of the lens like a filter. The equally easy-to-use Nikon Auto Extension Rings fit between the lens and camera body and do not require special exposure compensation.

More accessories



Nikon

Anti-Cold Battery Pack DB-2

For use in cold weather. Accepts two AA-type batteries as an alternative power supply to the camera's batteries. Simply connect the DB-2 to the camera body, then slip the assembly inside your pocket to keep it warm. This assures that the camera's metering system will function even in very cold temperature.



Nikon Cable Release AR-3

The screw-type AR-3 makes for vibration-free shutter release. Essential when using slow shutter speeds.



Nikon Right-Angle Viewing Attachment DR-3

Provides an upright and unreversed image with right-angle viewing. Rotates 360° for use to the side of or from below the camera. Individual eyesight diopter adjustment. Excellent for copy work.

Nikon Eyepiece Magnifier DG-2

Gives 2X magnification of the central portion of the finder image. Eyesight diopter adjustment provided. Useful for critical focusing in close-up photography.



CF-6



CS-13



CB-1, 2, 3



CF-27



CF-27D



Nikon Camera Cases

Several types available. Semi-soft: two-piece design with textured finish. Soft: one-piece design; foldable when not in use. Speed-case: convenient for carrying camera/telephoto lens and small accessories. Blimp case: also foldable; helps dampen shutter/motor drive noise and protects camera from freezing temperatures. Custom shoulder case: neat, colorful; designed for shoulder carrying.

Recommended lenses/ accessories for accommodation with camera body

CF-27 Semi-Soft: 50 mm f/1.4, 85 mm f/2 or smaller lens

CF-28 Semi-Soft: 105 mm f/2.5, Series E 36-72 mm f/3.5 or smaller lens

CF-28A Semi-Soft Front Flap: 35-70 mm f/3.5 or smaller lens

CF-29 Semi-Soft: Motor Drive MD-12 with 105 mm f/2.5 or smaller lens

CF-27D Base Portion: Data Back MF-16

CF-6 Speed Case: Telephoto lens and small accessories

CS-13: Any lens

CB-1 Custom Shoulder Case (Blue): 85 mm f/2 or smaller lens

CB-2 Custom Shoulder Case (Green): 85 mm f/2 or smaller lens

CB-3 Custom Shoulder Case (Beige): 85 mm f/2 or smaller lens



Nikon Compartment Cases

Six types to choose from, ranging from a compact model to a size that can accommodate large or bulky camera equipment: FB-8, FB-11A, FB-14, FB-15, FB-16, and FB-17.



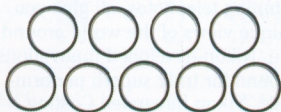
Nikon Neckstraps

Available are the leather neckstrap AN-1 (black), webbed nylon neckstraps AN-4Y (yellow) and AN-4B (black), and wider webbed nylon neckstraps AN-6Y (yellow) and AN-6W (wine-red).



Nikon Filters

Filters add a new dimension to your picture. Soft, polarizing, neutral density—Nikon offers all kinds of filters. Made of Nikon's own precision-ground, fine optical glass and coated to virtually eliminate surface reflection. Many are the 52 mm screw-in type which fits most Nikkor and Series E lenses from 20 mm to 200 mm. It's good to have a Skylight or UV filter on your lens because it eliminates harmful ultraviolet light as it protects the lens.



Nikon Eyepiece Correction Lenses

Allow nearsighted and farsighted photographers to view and focus accurately without having to wear glasses. Available in diopters of - 5 to + 3. Take your pick by actually trying them out first.

Nikon Rubber Eyecup

Excludes stray light and helps prevent eye fatigue. Attached to the finder eyepiece.



Nikon Lens Hoods

Hoods prevent stray light from inadvertently entering the lens and causing ghost images and flare. Your choice of snap-on, slip-on or screw-in types.



Built for NASA's Space Shuttle

Nikon cameras have been flying in space on NASA's manned spacecraft program ever since the APOLLO program. It also includes SKYLAB and the joint venture APOLLO-SOYUZ.



The Nikon USA Club provides exclusive benefits to Nikon Photographers.

Whenever you buy a Nikon Inc. USA product and submit the official application for warranty, you will automatically be enrolled in the Nikon USA Club and become eligible to receive exclusive offers and special promotions from Nikon Inc. The Nikon USA Club is our way of saying "Thank You" to our customers.

Nikon Inc. USA products are identified by the warranty form enclosed with them. Be sure to ask your dealer for Nikon Inc. USA Club eligible products.

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