

F75

The essence of excellence

- Easy operation with exposure mode select dial and command dial with large top-deck LCD panel
- Nikon's exclusive cross-ranged, five-area autofocus sensor (Multi-CAM 900 sensor)
- Three AF Area modes: Dynamic AF, Center-subject-priority Dynamic AF and Closest-subject-priority Dynamic AF
- Vari-Brite Focus Area display provides at-a-glance AF area confirmation
- Lock-On™ autofocus operation
- Nikon's exclusive 3D Matrix Metering using 25-segment Matrix sensor
- Built-in auto pop-up Speedlight with 28mm lens coverage and guide number of 12/39 (ISO 100, m/ft.)
- 3D Multi-Sensor Balanced Fill-Flash with five-segment TTL Multi Sensor
- AUTO mode for fully automatic control
- Vari-Program System includes five versatile programs
- Built-in AF-Assist Illuminator
- On-Screen Battery/Film Indicators in the viewfinder show battery power and film supply status
- F75D version offers data imprinting
- Battery Pack MB-18 with vertical shutter release button



Nikon F75 is sold as Nikon N75 in the U.S.



- 1 Aperture/Exposure compensation/Film rewind button
- 2 LCD illuminator button
- 3 LCD panel
- 4 Built-in Speedlight
- 5 Accessory shoe
- 6 Exposure mode dial
- 7 Film advance mode/Custom Setting selector
- 8 Camera strap eyelet
- 9 Flash lock-release/Flash sync mode button
- 10 Camera back lock release lever
- 11 Auto Exposure Bracketing/Multiple exposure/Film rewind button
- 12 Lens release button
- 13 Camera strap eyelet
- 14 Self-timer/Remote control button
- 15 Shutter release button
- 16 Power switch
- 17 Remote control sensor
- 18 Self-timer/AF-Assist Illuminator/Red-Eye Reduction lamp
- 19 Depth-of-field preview button
- 20 Nikon F metal mount
- 21 Focus mode selector
- 22 Rubber eyecup
- 23 Viewfinder eyepiece
- 24 Diopter adjustment lever
- 25 Auto exposure lock button
- 26 Command Dial
- 27 Focus area selector
- 28 AF Area mode selector
- 29 Film confirmation window
- 30 Data Back (F75D only)
- 31 Tripod socket
- 32 Battery chamber cover lock release lever

Nikon F75 Specifications

Type of camera: Integral-motor autofocus 35mm single-lens reflex with electronically controlled focal-plane shutter and built-in Speedlight

Exposure modes: **AUTO**: AUTO mode, Vari-Program (Portrait, Landscape, Close-Up, Sports, Night Portrait mode); **P**: Auto-Multi Program (Flexible Program possible); **S**: Shutter-Priority Auto; **A**: Aperture-Priority Auto; **M**: Manual

Picture format: 24 x 36mm (standard 35mm film format)

Lens mount: Nikon F mount (with AF coupling, AF contacts)

Lens: AF Nikkor and AI-P Nikkor lenses (except DX and IX-Nikkor)

Viewfinder: Fixed-eyepiece penta-Dach-mirror type, built-in diopter adjustment (-1.5 to +0.8m⁻¹)

Eye point: 17mm (at -1.0m⁻¹)

Focusing screen: B-type Clear Matte Screen V with focus brackets

Viewfinder frame coverage: Approx. 89%

Finder magnification: Approx. 0.68-0.60x with 50mm lens set to infinity (at -1.5 to +0.8m⁻¹)

Viewfinder information (with illuminator): Focus indications, focus area, shutter speed, aperture, electronic analog exposure display/Exposure Compensation value display, Exposure Compensation, flash ready-light/flash recommended/full flash output, film status, battery power. Five sets of focus brackets (area), 12mmø reference circle for Center-Weighted metering

Reflex mirror: Automatic, instant-return type

Autofocus: TTL phase detection, Nikon Multi-CAM900 autofocus module with AF-Assist Illuminator (approx. 0.5m-3m/1.6-9.8 ft.); Detection range: EV -1 to EV 19 (ISO 100, at normal temperature)

Lens servo: **AF** Auto-Servo AF: camera automatically chooses Single Servo AF or Continuous Servo AF operation according to the subject status, i.e. stationary or moving
M: Manual focus

Focus area: One of five focus areas can be selected

Focus area mode: **AF** focus mode: Dynamic AF Mode with Closest-Subject Priority, Dynamic AF Mode with Center-Subject Priority, and Dynamic AF Mode; **M** focus mode: Center Area Mode and Single Area Mode

Metering system: TTL full-aperture exposure metering system; 3D 25-segment Matrix Metering with G- or D-type AF Nikkor; 25-segment Matrix Metering with AF Nikkor other than G- or D-type (except AF Nikkor for F3AF and IX-Nikkor), AI-P Nikkor; Center-Weighted Metering automatically selected with Manual exposure mode; Spot Metering selectable in Auto Exposure lock with Custom Setting option (metering system in the Auto Exposure lock)

Metering range: 3D 25-segment Matrix Metering: EV 1-20, Center-Weighted Metering: EV 1-20, Spot Metering: EV 4-20 (at normal temperature, ISO 100, f/1.4 lens)

Exposure compensation: Exposure compensated in ±3 EV range, in 1/2 steps (except in **M** or **AUTO**)

Auto Exposure Bracketing: Bracketing range: ±2 EV; number of shots: three; bracketing steps: 0.5, 1, 1.5 or 2 EV (except in **AUTO** or Vari-Program)

Film speed setting: Automatically set to ISO film speed of DX-coded film in use (manual not selectable); Film speed range: DX: ISO 25-5000, automatically set to ISO 100 with non-DX-coded film

Shutter: Electronically controlled vertical-travel focal-plane shutter

Shutter speeds: In **AUTO**, **S**, **M**, **S**, **S**, **S**, **S**, **P**, **A**: Automatically set between 30 and 1/2000 s; In **S**: 30 to 1/2000 s (in 1/2 steps); In **M**: 30 to 1/2000 s (in 1/2 steps), Time

Sync. contact: X-contact only; flash synchronization up to 1/90 s

Built-in Speedlight: In **AUTO**, Vari-Program (except in **M** or **S**): Automatically activated; In **P**, **S**, **A**, **M**: Activated by pressing flash lock-release button; Guide number: 12/39 (at ISO 100, m/ft.); flash coverage: 28mm or longer lens; film speed range: ISO 25 to ISO 800

Flash sync. mode: Front-Curtain Sync (normal sync), Slow Sync, Rear-Curtain Sync, Red-Eye Reduction, Red-Eye Reduction with Slow Sync, Flash Cancel

Flash control: Controlled by TTL Sensor; Automatic Balanced Fill-Flash with TTL Multi Sensor; 3D Multi-Sensor Balanced Fill-Flash compatible with built-in Speedlight or optional Speedlight and D- or G-type Nikkor lens, Multi-Sensor Balanced Fill-Flash compatible with built-in Speedlight or optional Speedlight and CPU Nikkor lens other than D/G-type (except in Manual exposure mode); Standard TTL: in Manual exposure mode; Film speed range in TTL auto flash: ISO 25 to 800

Ready-light: Flash fully charged: ready-light lights; Full output warning: ready-light blinks

Flash recommended indication: Blinks when the subject is dark or backlit and Speedlight is recommended in **P**, **S**, **A** and **M**

Accessory shoe: Standard ISO-type hot-shoe contact (sync contact, ready-light contact, TTL Auto Flash contact, GND), safety lock provided

Self-timer: Electronically controlled; timer duration: 10 seconds

Remote control (optional): Infrared, activated by pressing the shutter release button; immediate release mode and 2 seconds delay mode; operating distance: approx. 5m/16 ft. directly in front of the camera; battery: one 3V CR2025 lithium battery; battery life: approx. 5 years (may differ with usage amount or other operating conditions); dimensions: approx. 60 x 28 x 7mm (2.4 x 1.1 x 0.3 in.) (W x H x D); weight: approx. 10g (0.4 oz.) including battery

Depth-of-field preview button: Stop-down lens aperture by pressing depth-of-field button; electronically controlled

Film loading: Easy loading, automatic prewind with built-in motor; film automatically advances to first frame (frame of the maximum number of available exposure) when camera back is closed

Film advance: Automatic advance with built-in motor; **S**: Single-frame shooting, **A**: Continuous shooting; Film advance speed: approx. 1.5 fps (fresh batteries)

Film rewind: Automatic rewind with built-in motor; Mid-roll rewind available

Multiple exposure: Selectable in **P**, **S**, **A**, **M**

LCD panel information: Shutter speed, aperture, exposure compensation, exposure compensation value, auto exposure bracketing, multiple exposure, flash sync mode, focus area, battery power, frame counter, self-timer, remote control

Date/time imprint function: Built-in clock: 24-hour type with timing accuracy within ±90 seconds a month; leap year adjustment until December 31, 2049; Usable film: ISO 32 to 3200 DX-coded film; Display mode: Year/Month/Day, Day/Hour/Minute, No Imprint, Month/Day/Year and Day/Month/Year

Camera back: Hinged back with film confirmation window; F75D: data imprint LCD panel/buttons

Power source: Two 3V CR2 lithium batteries

Power switch: Power ON and OFF position

Exposure meter: Auto meter shut-off 5 seconds after power turned on if no operations are performed; activated by lightly pressing shutter release button after power is turned on

Battery power confirmation: In LCD panel and viewfinder, with exposure meter on

LCD panel	Viewfinder	Status	Meaning
	—	Stays on	Sufficient power
		Stays on	Batteries are nearing exhaustion
		Blinking	Batteries are just about exhausted

Usable number of 36-exposure (24-exposure) film rolls per set of two fresh 3V lithium batteries:	At 20°C/68°F		At -10°C/14°F	
	Without flash	Approx. 40 (60)		Approx. 23 (34)
With flash and AF-Assist Illuminator for half of all exposures	Approx. 12 (18)		Approx. 7 (10)	

Autofocus operation using an AF Zoom-Nikkor 28-80mm f/3.3-5.6G lens, covering the full range from infinity (∞) to the closest distance and back to infinity (∞) before each shot, with a shutter speed of 1/90 s or faster.

Tripod socket: 1/4 (ISO 1222)

Dimensions (W x H x D): F75: Approx. 131 x 92.5 x 65mm (5.2 x 3.6 x 2.6 in.); F75D: Approx. 131 x 92.5 x 67.5mm (5.2 x 3.6 x 2.7 in.)

Weight (without batteries): F75: Approx. 380g (13.4 oz.); F75D: Approx. 385g (13.6 oz.)

All specifications apply when fresh batteries are used at normal temperature (20°C/68°F). Specifications and designs are subject to change without any notice or obligation on the part of the manufacturer. December 2005 © 2003-2005 Nikon Corporation



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