

Lite•Touch Zoom120_{ED} / Lite•Touch Zoom120_{ED} QD

- World's smallest, lightest 3.2x zoom compact with sliding lens cover*
- 38-120mm zoom lens
- Nikon ED glass and aspherical lens elements
- Wide-Area Passive AF
- Versatile built-in flash with four flash modes: Auto Flash, Flash Cancel, Anytime Flash, and Slow Sync
- Red-Eye Reduction selectable in any flash mode
- Macro capability as close as 75cm at 38mm or 80cm at 120mm
- Focus Lock and Infinity Focus
- Self-timer and optional remote control
- Lite-Touch Zoom 120ED QD features built-in Panorama mode and data imprinting

* As of June 15, 2000.

A compact zoom
that's a real overachiever.



Type of camera: 35mm autofocus lens-shutter camera with Nikon zoom lens

Usable film: DX-coded 35mm film in film cartridge

Picture format: Normal: 24 × 36mm; Panorama (Lite-Touch Zoom 120ED QD only): 13.3 × 36mm

Lens: 38mm f/5.3 - 120mm f/10.5, 7 elements in 5 groups (ED lens and aspherical lenses are used)

Shutter: Programmed electronic type; also serves as diaphragm blades

Shutter speed: 2 to 1/360 sec.

Lens cover: Slide type lens cover with power switch ON/OFF

Viewfinder: Real-image viewfinder; frame coverage: approx. over 80% in regular-size frame; approx. 0.44× magnification at 38mm, approx. 1.13× at 120mm; Diopter adjustment: -1.5 to +1.5 m⁻¹; Antifog viewfinder

Viewfinder information: Image size frame with parallax compensation marks; Panorama-format frame marks (Lite-Touch Zoom 120ED QD only); Autofocus frame marks: Green LED (in-focus indicator) — Lights up: subject focused; Blinks slowly (at 2Hz): subject is too close to achieve correct focus; Blinks quickly (at 8Hz): subject is difficult to focus; Orange LED (flash-ready light) — Lights up: flash ready; Blinks slowly (at 4Hz): flash being charged; Blinks quickly (at 8Hz): the popped-up flash unit is being pressed down

Focusing: Wide-Area Passive autofocus system; Activated by lightly pressing shutter release button; Distance range from approx. 0.75m or 2.5 ft. to infinity at 38 mm, approx. 0.8m or 2.6 ft. to infinity at 120 mm

Focus lock: Focus is locked as long as the shutter release button is lightly pressed

Exposure control: Electronically controlled program AE: auto exposure range (ISO 100): EV 4 - 17 at 38mm or EV 6 - 19 at 120mm; (ISO 400): EV 6 - 17 at 38mm, EV 6 - 19 at 120mm; Flash fires automatically if the available light is low

Film speed setting: ISO 50, 100, 200, 400, 800, 1600, and 3200 film automatically set

Film loading: Film automatically advances to the first frame upon completion of film loading; With a film cartridge confirmation window

Frame counter: Shown in the LCD panel; Additive type; Counts back during film rewind

Self-timer: Electronically controlled; Activated by depressing the shutter release button; Self-timer lamp blinks and lights up to show when ready; 10 sec. duration; Cancelable

Film advance: Film automatically advances by one frame after each shot; Auto rewind at the end of film roll; Mid-roll rewind function available

Remote control : (optional) Infrared wireless remote control; 2 sec. delay shutter release; Effective range is within approx. 5m or 16 ft. straight in front of the camera; Battery will last for approx. 10 years; Dimensions (W × H × D): approx. 60 × 27 × 10mm or 2.4 × 1.1 × 0.4 in.; Weight (including battery): approx. 13g or 0.5 oz.

Built-in flash: Four flash modes available: Auto Flash, Flash Cancel, Anytime Flash, and Slow Sync; Flash automatically fires when there is not enough light or subject is backlit; Flash shooting range (ISO 100): approx. 0.75 - 4.1m or 2.5 - 13.4 ft. at 38mm, approx. 0.8 - 2m or 2.6 - 6.6 ft. at 120mm; (ISO 400): approx. 0.75 - 8.2m or 2.5 - 26.9 ft. at 38mm, approx. 0.8 - 4m or 2.6 - 13.1 ft. at 120mm; Shutter release button is locked during flash charging; Recycling time approx. 6 sec.

Red-Eye Reduction mode: Red-Eye Reduction lamp lights up for approx. 1 sec. before flash fires

Battery life: Approx. 12 rolls of 24-exposure film when flash is used for half the exposures

LCD panel : (power is on) Frame counter, Flash mode, Red-Eye Reduction, Self-timer/Remote control, Infinity Focus mode, Low battery power, Date recording (Lite-Touch Zoom 120ED QD only), Time/Date (Lite-Touch Zoom 120ED QD only)

Power source: One 3V lithium battery (CR123A type or DL123A)

Date imprint function : Imprint uses 7-dot LED; Functions with panorama-format pictures; Auto film speed setting with DX codes (ISO 50 - 3200); Printed date include year, month, day, hour, (24-hour cycle with no AM/PM) and minute with five choices: Year/Month/Day, Month/Day/Year, Day/Month/Year, Day/Hour/Minute, and no-imprint; Leap year adjustment until 2039; Power source is the same as the camera body; Built-in clock with timing accuracy within ±90 sec. a month

Dimensions: (W × H × D) Approx. 114 × 60 × 41mm or 4.5 × 2.3 × 1.6 in.

Weight : (without battery) Approx. 210g or 7.4 oz.

Specifications apply when a fresh battery is 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.
© 2000 Nikon Corporation



NIKON CORPORATION

FUJII BLDG., 2-3, MARUNOUCHI 3-CHOME, CHIYODA-KU, TOKYO 100-8331, JAPAN
www.nikon-image.com/eng/

January 2001