

SB-50DX

Compact, multifunctional Speedlight



- 3D Multi-Sensor Balanced Fill-Flash (Even with D1 series and D100)
- Allows synchronization with camera's built-in Speedlight
- Allows close-up shooting to approx. 30cm/1 ft.
- Wireless Slave Flash function incorporated
- Infrared Filter SW-9IR for triggering the wireless slave flash units
- Tilting flash head
- Built-in wide-flash adapter to cover 14mm*
- AF-Assist Illuminator
- Diffuser for built-in Speedlight

* Depending on scene conditions, the periphery of the image may be underexposed.

SB-50DX can not be used with F55.

Specifications

Electronic construction: Automatic Insulated Gate Bipolar Transistor (IGBT) and series circuitry	AF-Assist Illuminator : Automatically fires LED beam toward subject when performing autofocus with Nikon AF SLRs in low-light conditions
Flash exposure control : TTL automatic control with Nikon F5, F4 series, F100, F80, F65, FM3A, D1-series or D100; Manual control: full output	Power source : Two 3V CR123A (DL 123A) lithium batteries
Guide number (ISO 100, m/ft.) : 22/72 (with zoom head set at 35mm)	Dimensions (W x H x D) : Approx. 63 x 107 x 105mm or 2.5 x 4.2 x 4.1 in.
Flash coverage : 50mm, 35mm, 28mm, 24mm, 14mm (with wide flash adapter)	Weight (without batteries): Approx. 235g or 8.3 oz.
Film speed range in TTL auto flash mode : ISO 25 to 1000	Other features: Ready-light, open-flash button, LCD panel illumination
Recycling time: Approx. 3.5 sec. (full output)	Accessories provided : Infrared Filter SW-9IR, Soft case SS-50
Number of flashes : Approx. 260 (full output)	

Specifications apply when fresh LR6 (AA-size alkaline) batteries are used at normal temperature (20°C / 68°F); AF-Assist Illuminator, zoom flash or LCD illuminator is not used.
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