

▼ Type	
Type	Compact Digital Camera
▼ Image Sensor	
Effective Pixels (Megapixels)	20.1 million
Image Sensor	CCD
Sensor Size	1 / 2.3 in.
Total Pixels	20.48 million (approx.)
Image Size (pixels)	5152 x 3864
▼ Lens	
Lens	7x optical Zoom, NIKKOR ED glass lens
Lens Focal Length	4.7-32.9mm (angle of view equivalent to that of 26-182mm lens in 35mm [135] format)
Lens f/-number	f/3.4-6.4
Lens Construction	8 elements in 8 groups (1 ED lens element)
Lens Zoom	7 x
Digital Zoom	Up to 4x (angle of view equivalent to that of 728mm lens in 35mm [135] format)
Motion Blur Reduction	Motion Detection (still pictures)
Aperture	Electronically controlled ND filter (-3.3 AV) insertion
▼ Autofocus	
Autofocus (AF)	Contrast-detect TTL AF
Autofocus (AF) Focus-area selection	Auto (9-area automatic selection) Center Face priority Manual with 99 focus areas Subject tracking
Focus Range	[W]: Approx. 1 ft. 8 in. (50 cm.) to infinity [T]: Approx. 3 ft. 4 in. (1 m.) to infinity Macro close-up mode: [W]: Approx. 2.0 in. (5 cm.) to infinity
Focus Lock	Yes
Maximum Autofocus Areas/Points	9 area automatic selection, 99 area manual selection
▼ Monitor	
Monitor Size	2.7 in. diagonal
Monitor Type	TFT-LCD with 5-level brightness adjustment
Monitor Resolution	230,000 -dots
Monitor Frame coverage (shooting mode)	98% horizontal (Approx.) 98% vertical (Approx.)
Monitor Frame coverage (playback mode)	98% horizontal (Approx.) 98% vertical (Approx.)
▼ File System	
Storage Media	SD memory card SDHC memory card SDXC memory card
Internal Memory	Approx. 25 MB
Storage File formats	Still pictures: JPEG Audio files: WAV Movies: AVI (Motion-JPEG compliant)
▼ Movie	
Movie	AVI (video: Motion-JPEG, audio: monaural PCM (22.050 kHz, 16 bits) HD: 1280x720p/ 30fps QVGA (320×240) VGA: 640x480
▼ Sensitivity	
ISO Sensitivity	ISO 80 - 1600 Fixed range auto (ISO 80-400, 80-800)
Lowest ISO Sensitivity	80
Highest ISO Sensitivity	3200
▼ Exposure	
	Center-weighted (digital zoom less than 2x) Spot (digital zoom 2X or more)
Exposure Control	Programmed auto exposure (shutter speed, ND filter selection and ISO sensitivity)
Exposure Modes	Programmed Auto
Scene Modes	Backlighting Beach Black and White Copy Close Up Dusk/Dawn Fireworks Show Food Landscape Museum Night Landscape Night Portrait Panorama Assist Party/Indoor Pet Portrait Portrait Scene Auto Selector Snow Sports Sunset
In-Camera Image Editing	Crop D-Lighting Glamour Retouch Quick Effects Small Picture
Exposure Compensation	± 2 EV in steps of 1/3
▼ White Balance	
White Balance	Auto Cloudy Daylight Fluorescent Incandescent Preset Manual
▼ Shutter	
Shutter Speed	1/2000-1 sec. 4 sec. (when scene mode is set to Fireworks show)
Top Continuous Shooting Speed at full resolution	Up to 6 shots at approx. 1.1 frames per second
Continuous Shooting Options	Best Shot Selector Continuous Multi-shot 16 Single
Self-timer	Can be selected from 10 or 2 seconds duration
▼ Flash	
Built-in flash Range (approx.) (ISO sensitivity: Auto)	[W]: 0.5 to 4.0m (1 ft. 8 in. to 13 ft.) [T]: 1.0 to 2.1m (3 ft. 4 in. to 7 ft. 1 in.)
Built-in Flash Control	TTL auto flash with monitor preflashes
Built-in Flash	Yes
▼ Interface	
Voice Memo Function	Yes
I/O terminal	Audio/video (A/V) output; Digital I/O (USB)
▼ Supported Languages	
Supported Languages	Arabic Bengali Chinese (Simplified and Traditional) Czech Danish Dutch English Finnish French German Greek Hindi Hungarian Indonesian Italian Japanese Korean Marathi Norwegian Persian Polish Portuguese (European and Brazilian) Romanian Russian Spanish Swedish Tamil Telugu Thai Turkish Ukrainian Vietnamese
▼ Power	
Power Sources	One Rechargeable Li-ion Battery EN-EL19 (supplied) Charging AC Adapter EH-70P and plug adapter (supplied)
Charging Time	2 hours and 40 minutes (when using Charging AC Adapter EH-70P and when no charge remains) (Approx.)
Battery / Batteries	Rechargeable Li-ion Battery EN-EL19
Battery Life (shots per charge)	Still pictures*: Approx. 220 shots Movies (actual battery life for recording)*: Approx. 50 min *Based on Camera and Imaging Products Association (CIPA) standards for measuring the life of camera batteries. Measured at 23(±2)°C (73(±4)°F); zoom adjusted with each shot, flash fired with every other shot, image quality set to Normal, image size set to 5152 × 3864 (20.1MP). Battery life may vary depending on shooting interval and length of time menus and images are displayed.
▼ Miscellaneous	
Tripod Socket	¼ in.
Approx. Dimensions (Width x Height x Depth)	3.9 in. (96.8 mm) x 2.3 in. (57.8 mm) x 0.9 in. (20.5 mm)
Approx. Weight	4.6 oz. (129 g)
Operating environment	Humidity: Less than 85% (no condensation)