Type

Type	Compact Digital Camera

Image Sensor

Effective Pixels (Megapixels)	16.0 million
Image Sensor	CMOS
Sensor Size	1 / 2.3 in.
Total Pixels	16.76 million (approx.)
Image Size (pixels)	4608 x 3456 (16M)

Lens

Lens	22x optical Zoom-NIKKOR glass lens
Lens Focal Length	4.5-99.0mm (angle of view equivalent to that of 25-550mm lens in 35mm [135] format)
Lens f/-number	f/3.4-6.3
Lens Construction	12 elements in 10 groups (1 ED lens element)
Lens Zoom	22 x
Digital Zoom	Up to 4x (angle of view equivalent to that of approx. 2,200mm lens in 35mm [135] format)
	Lens-shift and Electronic VR (still pictures)
Aperture	Electronically-controlled ND filter (-2 AV) selection

Autofocus

Autofocus (AF)	Contrast-detect AF
Autofocus (AF) Focus-area selection	Center Face priority Manual with 99 focus areas Subject tracking Target Finding AF
Focus Range	[W]: Approx. 1 ft. 8 in. (50 cm.) to infinity [T]: Approx. 5 ft. (1.5 m.) to infinity Macro mode: Approx. 0.4 in. (1 cm.) to infinity (wide-angle position) (All distances measured from center of front surface of lens)
Focus Lock	Yes

Monitor

Monitor Size	3.0 in. diagonal
Monitor Type	TFT-LCD with Anti-reflection coating 5-level brightness adjustment
Monitor Resolution	460,000 -dots
Monitor Frame coverage (shooting mode)	98% horizontal (Approx.) 98% vertical (Approx.)
Monitor Frame coverage (playback mode)	100% horizontal (Approx.) 100% vertical (Approx.) (compared to actual picture)

▼ File System

Storage Media	SD memory card SDHC memory card SDXC memory card
Internal Memory	Approx. 59 MB
Storage File System	DCF EXIF 2.3 DPOF compliant
Storage File formats	Still pictures: JPEG Sound files (Voice Memo): WAV Movies: MOV (Video: MPEG-4 AVC/H.264, Audio: LPCM stereo)

▼ Movie

Movie	Full HD: 1920x1080/ 30p Full HD: 1920x1080/ 25p Full HD: 1920x1080/ 60i Full HD: 1920x1080/ 50i HD: 1280x720/ 30p HD: 1280x720/ 25p HS 1920x1080/ 15p HS 1280x720/ 50p HS 1280x720/ 60p HS 1920x1080/ 12.5p HS 640x480/ 100p HS 320x240/ 200p HS 320x240/ 240p HS 640x480/ 120p iFrame 720/ 30p iFrame 720/ 25p VGA 640x480/ 30p VGA 640x480/ 25p

▼ Sensitivity

ISO Sensitivity	ISO 125 - 1600
Lowest ISO Sensitivity	125
Highest ISO Sensitivity	1600

▼ Exposure

Exposure Metering	Matrix

	Center-weighted
	Spot (digital zoom 2X or more)
Exposure Control	Programmed auto exposure
	Exposure compensation (-2.0 to +2.0 EV in steps of 1/3 EV)
Exposure Modes	Auto
	Scene
	Scene Auto Selector
	Smart Portrait
Scene Modes	Backlighting
	Beach
	Black and White Copy
	Close Up
	Dusk/Dawn
	Easy Panorama
	Fireworks Show
	Food
	Landscape
	Museum
	Night Landscape
	Night Portrait
	Party/Indoor
	Pet Portrait
	Portrait
	Scene Auto Selector
	Snow
	Sports
	Sunset
In-Camera Image Editing	Copy
	D-Lighting
	Glamour Retouch
	Red-eye correction
	Quick Retouch
	Skin Softening
	Small Picture
Exposure Compensation	± 2 EV in steps of 1/3

▼ White Balance

White Balance	Auto
	Cloudy
	Daylight
	Flash
	Fluorescent
	Incandescent
	White Balance Preset

▼ Shutter

Shutter	Mechanical and CMOS electronic shutter
Shutter Speed	1/1500-1 sec.
	1/4000 sec. (maximum speed during high-speed continuous shooting)
	4 sec. (when scene mode is set to Fireworks show)
Top Continuous Shooting Speed at full resolution	Up to 5 shots at approx. 6.7 frames per second
Continuous Shooting Options	Best Shot Selector
	Continuous H
	Continuous H 60
	Continuous H 120
	Continuous L
	Multi-shot 16
	Pre-shooting cache
	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 5.7m (1 ft. 8 in. to 18 ft.) [T]: 1.5 to 3.2m (5 ft. to 10 ft.)
Built-in Flash Control	TTL auto flash with monitor preflashes
Built-in Flash	Yes

Interface

Voice Memo Function	Yes
Interface	Hi-speed USB USB
Interface Data transfer protocol	MTP PTP
HDMI Output	Can be selected from: Auto 480p 720p 1080i
I/O terminal	Micro-USB connector HDMI micro connector (Type D) (HDMI output)
Wi-Fi Functionality	Yes

Supported Languages

Supported Languages	Arabic Bulgarian Chinese (Simplified and Traditional) Czech Danish Dutch English Finnish German Greek Hindi Hungarian Indonesian Italian Japanese Korean Marathi Norwegian Persian Polish Portugese (European and Brazilian) Romanian Russian Serbian Spanish Swedish Tamil Telugu Thai Turkish Ukranian Vietnamese

▾ Power

Power Sources	One Rechargeable Li-ion Battery EN-EL12 (supplied) AC Adapter EH-62F (available separately)
Charging Time	2 hours 20 minutes (when using Charging AC Adapter EH-71P and when no charge remains) (Approx.)
Battery / Batteries	Rechargeable Li-ion Battery EN-EL12
Battery Life (shots per charge)	Nikon Rechargeable: 290 shots (CIPA)

▾ Miscellaneous

Tripod Socket	¼ in. (ISO 1222)
Approx. Dimensions (Width x Height x Depth)	4.3 in. (108.6 mm) x 2.5 in. (61.0 mm) x 1.3 in. (31.6 mm) *excluding projections*
Approx. Weight	7.3 oz. (206 g) *including battery and SD memory card*
Operating environment	Temperature: 0 to 40°C (32 to 104°F)