Type

Type	Compact Digital Camera

Image Sensor

Effective Pixels (Megapixels)	20.2 million
Image Sensor	CMOS
Sensor Size	1/2.3 in.
Total Pixels	21.14 million (approx.)
Image Size (pixels)	5184 x 3888 (20M)

Lens

Lens	60x optical Zoom-NIKKOR glass lens
Lens Focal Length	4.3-258mm (angle of view equivalent to that of 24-1440mm lens in 35mm [135] format)
Lens f/-number	f/3.3-6.5
Lens Construction	16 elements in 11 groups (1 super ED lens element and 4 ED lens elements)
Lens Zoom	60x
Digital Zoom	Up to 4x (angle of view equivalent to that of approx. 5,760mm lens in 35mm [135] format)
Vibration Reduction	Lens shift VR (still pictures) Lens-shift and Electronic VR (movies)
Aperture	Electromagnetic 6-blade iris diaphragm

Autofocus

Autofocus (AF)	Contrast-detect AF
Autofocus (AF) Focus-area selection	Face priority Manual (spot) Manual (normal) Manual (wide) Subject tracking Target Finding AF
Focus Range	[W]: Approx. 1 ft. 8 in. (50 cm.) to infinity [T]: Approx. 6 ft. 7 in. (2 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

Viewfinder

Viewfinder	Electronic viewfinder, 0.5 cm (0.2-in.) approx. 921k-dot equivalent LCD with the diopter adjustment function (-3 to +1 m-1)
Viewfinder Frame Coverage	Approx. 100% horizontal and 100% vertical (compared to actual picture)

▾ Monitor

Monitor Size	3.0 in. diagonal
Monitor Type	Vari-Angle TFT-LCD with Anti-reflection coating 6-level brightness adjustment
Monitor Resolution	921,000-dots
Monitor Frame coverage (shooting mode)	100% horizontal (Approx.) 100% vertical (Approx.) (compared to actual picture)
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
Storage File System	DCF EXIF 2.3 compliant
Storage File formats	Still pictures: JPEG RAW (NRW) (Nikon's own format) Movies: MP4 (Video: H.264/MPEG-4 AVC, Audio: AAC stereo)

▾ Movie

Movie	4K UHD 3,840x2,160/ 30p 4K UHD 3,840x2,160/ 25p Full HD: 1920x1080/ 60p Full HD: 1920x1080/ 50p Full HD: 1920x1080/ 30p Full HD: 1920x1080/ 25p HD: 1280x720/ 60p HD: 1280x720/ 50p HD: 1280x720/ 30p HD: 1280x720/ 25p HS 1920x1080/ 15p HS 1920x1080/ 12.5p HS 1280x720/ 60p HS 1280x720/ 50p HS 640x480/ 120p HS 640x480/ 100p

▾ Sensitivity

ISO Sensitivity	ISO 100 -1600 ISO 3200 (available when using P, S, A or M mode)
Lowest ISO Sensitivity	100
Highest ISO Sensitivity	3200

▾ Exposure

Exposure Metering	Matrix Center-weighted Spot

Exposure Control	Programmed auto exposure with flexible program aperture-priority auto exposure bracketing manual shutter priority auto Exposure compensation (-2.0 to +2.0 EV in steps of 1/3 EV)
Exposure Modes	Auto Scene Scene Auto Selector Smart Portrait Special Effects
Scene Modes	Backlighting Beach Close Up Dusk/Dawn Easy Panorama Fireworks Show Food Multiple Exposure Lighten Night Landscape Party/Indoor Pet Portrait Portrait Scene Auto Selector Snow Sports Sunset Superlapse Movie
In-Camera Image Editing	Copy D-Lighting Filter Effects 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	1/4000-1 sec. 1/4000 - 15 sec. (when ISO is set to 100 in M mode) 25 sec. (Star trails in Multiple Exposure Lighten Scene Mode) When the f-number is set to f/7.6 (wide-angle position)
Top Continuous Shooting Speed at full resolution	Up to 5 shots at approx. 5 frames per second
Continuous Shooting Options	Continuous H Continuous H 60 Continuous H 120 Continuous L Interval Timer 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 7.5m (1 ft. 8 in. to 24 ft.)

	[T]: 2.0 to 4.0m (6 ft. 7 in. to 13 ft.)
Built-in Flash Control	TTL auto flash with monitor preflashes
Built-in Flash	Yes

Interface

Interface	Hi-speed USB
Interface Data transfer protocol	MTP PTP
Video Output	HDMI
HDMI Output	HDMI micro connector (Type D)
I/O terminal	Digital I/O (USB)
Wi-Fi Functionality	Yes
Bluetooth	Yes

Supported Languages

Supported Languages	Arabic Bengali Bulgarian Chinese (Simplified and Traditional) Czech Danish Dutch English Finnish French 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-EL23 (supplied)
Charging Time	3 hours when using EH-73P/EH-73PCH Charging AC Adapter and when no charge remains (Approx.)
Battery / Batteries	Rechargeable Li-ion Battery EN-EL23
Battery Life (shots per charge)	Still pictures*: Approx. 420 shots Movies: Approx. 1 hour 30 minutes *Based on Camera and Imaging Products Association (CIPA) standards for

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 5184 x 3888 (20M). Battery life may vary depending on shooting interval and length of time menus and images are displayed.

▾ Miscellaneous

Tripod Socket	¼ in. (ISO 1222)
Approx. Dimensions (Width x Height x Depth)	5.0 in. (125.0 mm) x 3.4 in. (85.0 mm) x 4.2 in. (106.5 mm) *excluding projections*
Approx. Weight	20.0 oz. (570 g) *with battery and memory card*
Operating environment	Humidity: Less than 85% (no condensation) Temperature: 0 to 40°C (32 to 104°F)