



At the heart of the image

I AM THE NIKON COOLPIX A10



COOLPIX A10



Included accessories



AN-CP19 Camera Strap

Alkaline Batteries



I AM EASE OF OPERATION

If you're looking for an everyday camera that's easy to operate, you will love the COOLPIX A10. Its easy-hold grip, simple-to-operate button layout and NIKKOR 5x optical zoom lens make taking high-quality shots of your friends and family a breeze.

Key features:

- **Easy to use & 16.1 effective megapixels:** ease of operation and a powerful 16.1-megapixel image sensor are combined to ensure that you get great high-resolution images and enjoy taking them.
- **NIKKOR 5x optical zoom lens.**
- **Approx. 230K-dot 6.7-cm/2.7-in TFT LCD monitor:** the large and bright LCD monitor makes framing easy when shooting movies and images, and gives a clear view for reviewing in playback.
- **Scene auto selector.**
- **HD Movie recording (720p).**

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TECHNICAL SPECIFICATIONS

Effective pixels	16.1 million (Image processing may reduce the number of effective pixels.)
Image sensor	1/2.3-in. type CCD Total pixels: approx. 16.44 million
Lens	NIKKOR lens with 5 x optical zoom
Focal length	4.6 to 23.0 mm (angle of view equivalent to that of 26 to 130 mm lens in 35mm [135] format)
Maximum aperture	f/3.2 to 6.5
Construction	6 elements in 5 groups
Digital zoom magnification	Up to 4x (angle of view equivalent to that of approx. 520 mm lens in 35mm [135] format)
Vibration reduction	Electronic VR (movies)
Motion blur reduction	Electronic VR (still pictures)
Autofocus system	Contrast-detect AF
Focus range	[W]: Approx. 50 cm (1 ft 8 in.) to ∞ [T]: Approx. 80 cm (2 ft 8 in.) to ∞ Macro mode: Approx. 10 cm (4 in.) (at a wide-angle zoom position) to ∞ (All distances measured from center of front surface of lens)
Focus-area selection	Center, face detection
Monitor size	6.7 cm (2.7 -in.) diagonal
Monitor resolution	Approx. 230 k-dot TFT LCD with 5-level brightness adjustment
Frame coverage (shooting mode)	Approx. 98% horizontal and 98% vertical (compared to actual picture)
Frame coverage (playback mode)	Approx. 100% horizontal and 100% vertical (compared to actual picture)
Media	SD, SDHC, SDXC Internal memory (approx. 17 MB), Memory card (128 GB or less)
File system	DCF and Exif 2.3 compliant
File formats	Still pictures: JPEG Movies: AVI (Video: Motion-JPEG compliant, Audio: PCM monaural)
Image size (pixels)	16M (High) [4608 x 3456(Fine)] 16M [4608 x 3456] 8M [3264 x 2448] 4M [2272 x 1704] 2M [1600 x 1200] VGA [640 x 480] 16:9 [4608 x 2592]
ISO sensitivity (Standard output sensitivity)	ISO 80 to 1600
Metering method	Matrix, center-weighted (digital zoom less than 2x), spot (digital zoom 2x or more)
Exposure modes	Programmed auto exposure and exposure compensation (–2.0 to +2.0 EV in steps of 1/3 EV)

Shutter type	Mechanical and charge-coupled electronic shutter
Shutter speed	1/2000 to 1 s 4 s (Fireworks show scene mode)
Self-timer	Approx. 10 s
Aperture type	Electronically-controlled ND filter (–2.7 AV) selection
Aperture range	2 steps (f/3.2 and f/8 [W])
Built-in flash	Yes
Range (approx.) (ISO sensitivity: Auto)	[W]: 0.5 to 3.6 m (1 ft 8 in. to 11 ft) [T]: 0.8 to 1.7 m (2 ft 8 in. to 5 ft 6 in.)
Control	TTL auto flash with monitor preflashes
USB connector	Hi-Speed USB Supports Direct Print (PictBridge) Also used as audio/video output connector (NTSC or PAL can be selected for video output.)
Supported languages for camera menus	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, Portuguese (European and Brazilian), Romanian, Russian, Serbian, Spanish, Swedish, Tamil, Telugu, Thai, Turkish, Ukrainian, Vietnamese
Power source	Two LR6/L40 (AA-size) alkaline batteries Two FR6/L91 (AA-size) lithium batteries Two EN-MH2 rechargeable Ni-MH batteries (available separately) AC Adapter EH-65A (available separately)
Battery life of still shooting	Approx. 200 shots when using alkaline batteries* ¹ Approx. 730 shots when using lithium batteries* ¹ Approx. 500 shots when using EN-MH2 batteries* ¹
Battery life of movies (actual battery life for recording)	Approx. 1 h 25 min when using alkaline batteries* ^{1,2} Approx. 4 h 15 min when using lithium batteries* ^{1,2} Approx. 2 h 40 min when using EN-MH2 batteries* ^{1,2}
Tripod socket	1/4 (ISO 1222)
Dimensions (WxHxD)	Approx. 96.4 x 59.4 x 28.9 mm (3.8 x 2.4 x 1.2 in.) (excluding projections)
Weight	Approx. 160 g (5.7 oz) (including batteries and SD memory card)
Temperature	0°C to 40°C (32°F to 104°F)
Humidity	85% or less (no condensation)
Supplied Accessories	Camera Strap, Alkaline Batteries LR6/L40 (AA-size) (x2) (The included batteries are for trial use only.)

Unless otherwise stated, all figures assume fresh LR6/L40 (AA-size) alkaline batteries and an ambient temperature of 23 ±3°C (73.4 ±5.4°F) as specified by the Camera and Imaging Products Association (CIPA).

*¹ Battery life may vary depending on conditions of use, such as the interval between shots or the length of time that menus and images are displayed. The included batteries are for trial use only. Figures listed for lithium batteries are measured using commercially available FR6/L91 (AA-size) Energizer(R) Ultimate Lithium batteries.

*² Individual movie files cannot exceed 4 GB in size or 29 minutes in length. Recording may end before this limit is reached if camera temperature becomes elevated.



MH-73



EN-MH2-B2



EH-65A



EG-CP14

Recommended accessories

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Nikon will not be held liable for any errors this manual may contain.
The appearance of this product and its specifications are subject to change without notice.

