I AM THE NIKON COOLPIX A10

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)**.

Included accessories:

- AN-CP19 Camera Strap
- Alkaline Batteries
### TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Effective pixels</th>
<th>16.1 million (Image processing may reduce the number of effective pixels.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Image sensor</td>
<td>1/2.3-in. type CCD Total pixels: approx. 16.44 million</td>
</tr>
<tr>
<td>Lens</td>
<td>NIKKOR lens with 5 x optical zoom</td>
</tr>
<tr>
<td>Focal length</td>
<td>4.6 to 23.0 mm (angle of view equivalent to that of 26 to 130 mm lens in 35mm [135] format)</td>
</tr>
<tr>
<td>Maximum aperture</td>
<td>f/ 3.2 to 6.5</td>
</tr>
<tr>
<td>Construction</td>
<td>6 elements in 5 groups</td>
</tr>
<tr>
<td>Digital zoom magnification</td>
<td>Up to 4x (angle of view equivalent to that of approx. 50 mm lens in 35mm [135] format)</td>
</tr>
<tr>
<td>Vibration reduction</td>
<td>Electronic VR (movies)</td>
</tr>
<tr>
<td>Motion blur reduction</td>
<td>Electronic VR (still pictures)</td>
</tr>
<tr>
<td>Autofocus system</td>
<td>Contrast-detect AF</td>
</tr>
</tbody>
</table>

**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)], [4608 x 3456(Normal)]
- 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 speed**

- 1/2000 to 1 s

**Self-timer**

- Approx. 10 s

**Aperture type**

- Electronically-controlled ND filter

**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
- Approx. 730 shots when using lithium batteries
- Approx. 500 shots when using EN-MH2 batteries

**Battery life of movies (actual battery life for recording)**

- Approx. 1 h 25 min when using alkaline batteries
- Approx. 4 h 15 min when using lithium batteries
- Approx. 2 h 45 min when using EN-MH2 batteries

**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.)

**Recommended accessories**

- MH-73
- EN-MH2-B2
- EH-65A
- EG-CP14

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*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.