

**Nikon**<sup>®</sup>

**COOLPIX**<sup>®</sup>  
**5400**

DIGITAL CAMERA



Digital Artistry



**4x** Optical  
Zoom-Nikkor  
ED Lens

**5.1** Effective  
Megapixel  
CCD

**15** Versatile  
Scene Modes

**Advanced**  
Flash Features

[www.nikoncoolpix.com](http://www.nikoncoolpix.com)

# Nikon Coolpix 5400

## Digital Camera Specifications

<b>Type of camera</b>	Digital Camera E5400																																			
<b>Effective pixels</b>	5.1 million																																			
<b>CCD</b>	1/1.8-inch-type (total pixels: 5.26 million)																																			
<b>Image Size</b>	5M (2,592 x 1,944), 2M (1,600 X 1,200), 1M (1,280 X 960), PC (1,024 X 768), TV (640 X 480), 3:2 (2,592 X 1,728), user selectable																																			
<b>Lens</b>	4x Zoom-Nikkor; f=5.8-24mm [35mm format equivalent to 28mm-116mm] /F2.8-4.6 with macro; 9 elements in 8 groups (one ED lens and two aspherical lenses are used); all elements are made of environmentally friendly glass; Nikon Super Integrated Coating (SIC) applied																																			
<b>Digital Zoom</b>	up to 4x (stepless)																																			
<b>Autofocus</b>	Contrast-detect TTL AF; 5-area Multi AF or Spot AF selectable																																			
<b>Focus modes</b>	1) Continuous AF mode (when using the LCD monitor) 2) Single AF (when not using the LCD monitor and/or selectable from shooting menu) 3) Manual Focus (from 0.4 in. [1cm] to infinity with focus confirmation indication)																																			
<b>Optical viewfinder</b>	Real-image zoom viewfinder; Diopter adjustment; -3 ~ +1m <sup>-1</sup>																																			
<b>LCD Monitor</b>	1.5-inch type, 134,000-dot highly transmissible advanced TFT-LCD (white LED backlight); brightness/hue adjustment; frame coverage: approx. 97%																																			
<b>Storage</b>	System: EXIF 2.2 file (uncompressed TIFF-RGB or compressed JPEG) Design rule for camera file system (DCF); Digital Print Order Format (DPOF); QuickTime Motion JPEG (Movie, Audio) Media: CompactFlash™ Card Type I/II, 512MB/1GB Microdrive™ Card																																			
<b>Shooting modes</b>	Auto, Scene, P, S, A, M, Movie																																			
<b>Number of frames with 16MB Starter Memory Card (approx.)</b>	<table border="1"> <thead> <tr> <th>Image quality</th> <th>5M</th> <th>2M</th> <th>1M</th> <th>PC</th> <th>TV</th> <th>3:2</th> </tr> </thead> <tbody> <tr> <td>HI</td> <td>1</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>1</td> </tr> <tr> <td>FINE</td> <td>6</td> <td>16</td> <td>24</td> <td>37</td> <td>86</td> <td>7</td> </tr> <tr> <td>NORMAL</td> <td>12</td> <td>31</td> <td>47</td> <td>69</td> <td>144</td> <td>14</td> </tr> <tr> <td>BASIC</td> <td>24</td> <td>59</td> <td>86</td> <td>121</td> <td>229</td> <td>27</td> </tr> </tbody> </table>	Image quality	5M	2M	1M	PC	TV	3:2	HI	1	-	-	-	-	1	FINE	6	16	24	37	86	7	NORMAL	12	31	47	69	144	14	BASIC	24	59	86	121	229	27
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<b>Scene Modes</b>	Portrait, Party/Indoor, Night Portrait, Beach/Snow, Landscape, Sunset, Night Landscape, Museum, Fireworks Show, Close Up, Copy, Back Light, Sports, Panorama Assist, and Dawn/Dusk																																			
<b>User setting</b>	1) White Balance, 2) (Exposure) Metering, 3) Continuous (Shooting), 4) Best Shot Selector (BSS/AE-BSS), 5) Image adjustment (Auto/Normal/More Contrast/Less Contrast), 6) Saturation control (-2 ~ +2/Black and White), 7) User setting (two combinations of mode setting can be memorized in #1-#2), 8) Image quality/size, 9) Sensitivity, 10) Image Sharpening, 11) Lens, 12) Exposure options (AE Lock, Maximum Bulb/Time duration), 13) Focus options, 14) Zoom options, 15) Speedlight options, 16) Auto bracketing, 17) Noise reduction, 18) Reset, 19) My menu, 20) CF card format																																			
<b>Capture modes</b>	1) Single, 2) Continuous H (3 fps; up to 7 frames), 3) Continuous L (1.5 fps; up to 18 frames), 4) Multi-Shot 16 (consecutive 16 frames at 2 fps), 5) Ultra High-speed continuous (QVGA-size images; 30 fps, number of frames selectable, up to 100 frames), 6) Five Shot Buffer (1.5 fps), 7) Movie with audio: TV movie mode (VGA-size images, 640 x 480 pixels) at 15 fps; up to 70 sec., or Small Movie (QVGA-size images, 320 x 240 pixels) at 15 fps; up to 180 sec., are selectable, 8) Time Lapse Movie																																			
<b>Exposure metering</b>	4-mode TTL metering: 1) 256-segment Matrix, 2) Center-weighted, 3) Spot, 4) AF Spot																																			
<b>Exposure control</b>	1) Programmed Auto with Flexible Program[P], 2) Shutter-Priority Auto [S], 3) Aperture-Priority Auto [A], 4) Manual [M]; Exposure compensation (+/- 2 EV in 1/3 EV steps); Auto Exposure Bracketing (3 or 5 frames within +/- 2 EV); AE-BSS (three modes; Highlight, Shadow, Histogram)																																			
<b>Exposure range</b>	EV -1.0 ~ +18(W), EV +0.5 ~ +18(T)																																			
<b>Shutter</b>	Mechanical and charge-coupled electronic shutter: 1/4,000 (with minimum aperture) to 1 sec. In AUTO mode and Programmed Auto (P); 1/4,000 to 8 sec. In Shutter-Priority Auto (S) and Aperture-Priority Auto (A), 1/4,000 to 8 sec., and Bulb/Time limit (up to 10 minutes) in Manual (M), 1/8,000 to 1/30 sec. In Ultra High-speed continuous mode																																			
<b>Aperture</b>	6-blade Iris diaphragm; 10 steps in 1/3 EV increments																																			
<b>Sensitivity (approx)</b>	ISO 50 equivalent; 100, 200, 400 and Auto (can be controlled in any exposure mode)																																			

<b>White Balance</b>	1) Matrix Auto White Balance with TTL control, 2) 6-mode Manual with fine tuning (Daylight/Incandescent/Fluorescent/Cloudy/Speedlight/Shadow); 3) Preset, 4) White Balance Bracketing
<b>Self timer</b>	10 sec. or 3 sec. duration
<b>Built-in speedlight</b>	Shooting range: approx. 1.6 ~ 14.8 ft (0.5 ~ 4.5m) (W), approx. 1.6 ~ 9.2 ft (0.5 ~ 2.8m) (T), Flash Modes: 1) Auto Flash, 2) Flash Cancel, 3) Red eye reduction, 4) Anytime flash, 5) Slow sync flash, 6) Rear curtain sync; Repeating flash
<b>Accessory shoe</b>	Standard ISO 518; lock pin provided prevents Nikon speedlight from slipping off
<b>External speedlight</b>	Hotshoe connects to external Nikon Speedlight SB-800/80DX/50DX/30/27/23/22s (must set speedlight control to Auto or internal off when using an SB-27 or SB-23); built-in Speedlight can be canceled when using external Speedlight(s)
<b>Playback menu options</b>	1) 1 frame, 2) Thumbnail (4/9 segments), 3) Slide show, 4) Movie with audio, 5) Enlarged playback (up to 6x); Shooting information; Histogram indication and highlight point display; Hide and protect attributes can be set to each image; Focus confirmation indication
<b>Interface</b>	USB interface (mass storage/PTP)
<b>I/O terminal</b>	Power input; Audio/video output (NTSC or PAL selectable); Digital port (USB/Remote Cord)
<b>Power requirements</b>	One rechargeable Li-ion battery EN-EL1 (included), one 6V 2CR5/DL245 lithium battery (optional), EH-53 AC adapter (optional)
<b>Battery life</b>	Approx. 110 min. when using LCD monitor and EN-EL1 battery at normal temperature (68°F/20°C)
<b>Dimensions (W x H x D)</b>	4.3 x 2.9 x 2.7 in. (108 x 73 x 69mm)
<b>Weight (without battery)</b>	Approx. 11.3 oz. (320g) (without battery and storage media)
<b>Accessories (included)</b>	Lens cap, Camera strap, Audio Video Cable, Nikon Coolpix Starter Memory Card, UC-E1 USB cable, EN-EL1 Rechargeable Li-ion battery, MH-53 battery charger, NikonView CD-ROM (please note, standard accessories may differ by country or area)
<b>Optional accessories</b>	FC-E9 Fisheye Converter Lens, WC-E80 Wideangle Converter Lens, TC-E15ED Telephoto Converter Lens, ES-E28 Slide Copy Adapter (recommended for use with 1.1x digital zoom or higher), Converter Adapters UR-E9, UR-E10, and UR-E11, HN-CP10 Lens Hood, EH-53 AC Adapter, MH-53C Car Battery Charger (12V DC in), MC-EU1 Remote Cord, Camera Case
<b>NikonView 6 System requirements for Macintosh</b>	<i>OS:</i> Mac® OS 9.0 - 9.2 (only built-in USB ports supported), Mac® OS X (10.1.3 or later) <i>Models:</i> iMac®, iMac™ DV, Power Macintosh® G3 (Blue & White), Power Mac™ G4 or later; iBook™, PowerBook® G3 or later (only built-in USB ports supported) <i>RAM:</i> 64MB or more recommended <i>Hard disk:</i> 60MB required for installation, with additional amount equivalent to twice the capacity of the camera memory card plus 10MB required when NikonView 6 is running <i>Display:</i> 800 x 600 with 16-bit colors (full color recommended) <i>Others:</i> CD-ROM drive required for installation
<b>NikonView 6 System requirements for PC</b>	<i>OS:</i> Windows® 98SE, Windows® Me, Windows® 2000 Professional, Windows® XP Home Edition, Windows® XP Professional pre-installed model <i>Models:</i> Only models with built-in USB ports supported <i>CPU:</i> 300MMX® Pentium® or faster <i>RAM:</i> 64MB or more recommended <i>Hard disk:</i> 60MB required for installation, with additional amount equivalent to twice the capacity of the camera memory card plus 10MB required when NikonView 6 is running. <i>Display:</i> 800 x 600 with 16-bit colors (full color recommended) <i>Others:</i> CD-ROM drive required for installation
<b>Product Number:</b>	25513 UPC code: 018208255139

Additional accessories can be found at [www.nikoncoolpix.com](http://www.nikoncoolpix.com) on the Coolpix 5400 page



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