

Coolpix® 5700

At Nikon, we know the experienced digital photographer wants more. More clarity. More range. More speed. More control. We've packed all the features you want into a compact digital camera so powerful, it captures images with a level of speed, quality and color accuracy that truly expands the boundaries of your digital world. The Nikon COOLPIX 5700 features a 5.0 effective Megapixel CCD, storing every digital detail to create large prints with stunning quality. Frame subjects precisely using the new Electronic through-the-lens Viewfinder, or tilt the Vari-Angle, full-color LCD for comfortable shooting in any position. The world-class ED optics built into the 8x Optical Zoom-Nikkor lens offers a 35mm - 280mm zoom range (35mm equivalent), for the flexibility to capture wide angles and tight close-ups with Super Telephoto Macro. Shoot 3 frames-per-second at full resolution, and save images in RAW data recording format (NEF) so you can adjust image settings on your computer without changing the original unprocessed image. The COOLPIX 5700. Taking digital to the next dimension.

Digital Camera Specifications:

Type of camera	Digital camera E5700																																										
Effective pixels	5.0 million																																										
CCD	2/3-inch-type CCD (total pixels: 5.24 million)																																										
Image size	2,560 x 1,920 pixels, UXGA-size (1,600 x 1,200), SXGA-size (1,280 x 960), XGA-size (1,024 x 768), VGA-size (640 x 480), 3:2 (2,560 x 1,704) selectable																																										
Lens	8x Zoom-Nikkor: f=8.9-72mm [35mm (135) format equivalent to 35-280mm] /F2.8-4.2 with macro; 14 elements in 10 groups; all elements are made of environmentally friendly glass; Nikon Super Integrated Coating (SIC) applied; two glass molded ED lens elements included																																										
Digital zoom	Up to 4x																																										
Autofocus	Contrast-detect TTL AF; 5-Area Multi AF or Spot AF selectable																																										
Focus modes	1) Continuous AF mode (when using LCD monitor), 2) Single AF mode (when not using LCD monitor and/or selectable from shooting menu), 3) Manual from 1.2 in. to infinity (∞) with Focus Confirmation Indication																																										
Focus range	19.7 in. to infinity (∞); 1.2 in. to infinity (∞) in Macro mode																																										
Viewfinder	180,000-dot Electronic viewfinder (EVF); diopter adjustment: -4 ~ +1m ⁻¹ ; frame coverage: 97% (Through, Freeze), 100% (Play)																																										
LCD monitor	1.5-in., 110,000-dot, Low-temp. polysilicon TFT LCD (LED backlight); brightness/hue adjustment																																										
Storage	System: EXIF 2.2 file (uncompressed TIFF or compressed JPEG) Design rule for Camera File system (DCF), Digital Print Order Format (DPOF), QuickTime Motion JPEG (Movie) Media: CF Card Type I/II, 512MB/1GB Microdrive™ Card Number of frames with 16MB CF Card (approx.)																																										
	<table border="1"> <thead> <tr> <th>Image Size:</th> <th>FULL</th> <th>UXGA</th> <th>SXGA</th> <th>XGA</th> <th>VGA</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>RAW</td> <td>1</td> <td>—</td> <td>—</td> <td>—</td> <td>—</td> <td>—</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>25</td> <td>59</td> <td>86</td> <td>121</td> <td>229</td> <td>27</td> </tr> </tbody> </table>	Image Size:	FULL	UXGA	SXGA	XGA	VGA	3:2	HI	1	—	—	—	—	1	RAW	1	—	—	—	—	—	FINE	6	16	24	37	86	7	NORMAL	12	31	47	69	144	14	BASIC	25	59	86	121	229	27
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User setting	1) Automatic mode (default); Custom mode (three combinations of mode settings can be memorized in #1-#3), 2) White Balance, 3) (Exposure) Metering, 4) Continuous (Shooting), 5) Best Shot Selector (BSS), 6) Image Adjustment (Auto/Normal/More Contrast/Less Contrast/Lighten/Darken), 7) Saturation Control (-2 ~ +1/Black & White), 8) Lens, 9) Exposure Options (AF Lock, Maximum bulb duration 1 min./5 min.), 10) Focus Options, 11) Image Sharpening, 12) Auto Bracketing, 13) Noise Reduction, Clear Image 14) Quick Response																																										
Capture modes	1) Single, 2) Continuous H (3 fps; up to 3 frames), 3) Continuous L (1.5 fps), 4) Multi-Shot 16 (consecutive 16 frames at 3 fps), 5) Ultra High-speed Continuous (OVGA-size images: 30 fps; number of frames selectable, up to 100 frames), 6) Movie with audio (OVGA-size images: 15 fps; up to 60 sec.)																																										
Shutter	Mechanical and charge-coupled electronic shutter: 1/4,000 to 8 sec. (when aperture is stopped down more than 1 1/3 steps from maximum aperture); Bulb time limit (up to 5 minutes)																																										
Aperture	7-blade iris diaphragm; 10 steps in 1/3 EV increments																																										
Exposure control	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)																																										
Exposure metering	4-mode TTL metering: 1) 256-segment Matrix, 2) Center-Weighted, 3) Spot, 4) Spot AF Area																																										
Exposure range	EV -2.0 ~ +18.0 (W), EV -0.5 ~ +18.0 (T) (ISO 100 equivalent)																																										
Sensitivity (approx.)	ISO 100 equivalent: 100, 200, 400, 800, and Auto (can be controlled in any exposure mode)																																										
White balance	1) Matrix Auto White Balance with TTL control, 2) 5-mode Manual with fine tuning (Fine/Incandescent/Fluorescent/Cloudy/Speedlight), 3) Preset, 4) White Balance Bracketing																																										
Self-timer	10 sec. or 3 sec. duration																																										

Built-in Speedlight	Automatic pop-up Flash shooting distance range: 1.7-13.1ft(W), 1.7-9.2ft(T) Flash control: Sensor flash system Flash modes: 1) Auto Flash, 2) Flash Cancel, 3) Anytime Flash, 4) Night Portrait (Slow Sync. Flash), 5) Red-Eye Reduction
Accessory shoe	Standard ISO 518; Lock pin provided prevents Nikon Speedlight from slipping off
External Speedlight	Hotshoe connects to external Nikon Speedlight SB-80DX/50DX/30Z9*/28DX/28Z1*/26/25/24/23*/22s; built-in Speedlight can be canceled when using external Speedlight(s) <i>*Use with TTL cord SC-17 for Speedlight SB-29/27/23</i>
Playback menu options	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: RAW image playback
Interface	USB 1.1
I/O terminal	Power input, Audio/Video output (NTSC or PAL selectable), Digital terminal (USB 1.1/Remote Cord)
Power requirements	One Rechargeable Li-ion Battery EN-EL1 (included), One 6V 2CR5/DL245 lithium battery (optional), Six 1.5V LR6 (AA-size alkaline) batteries* with Battery Pack MB-E5700 (optional), AC Adapter EH-53 (optional) <i>*1.5V Lithium, 1.2V NiMH, or 1.2V NiCd batteries can also be used.</i>
Battery life	Approx. 90 min. when using LCD monitor and EN-EL1 battery at normal temperature (68°F/20°C)
Dimensions (W x H x D)	4.3 x 3.0 x 4.0 in.
Weight (without battery)	Approx. 16.9 oz.
Included accessories	Lens Cap LC-CP10, Camera strap, AV cable, Nikon Coolpix Starter Memory Card, USB cable UC-E1, Rechargeable Li-ion Battery EN-EL1, Battery Charger MH-53, NikonView 5 (COOLPIX) CD-ROM including ArcSoft® Software Suite: PhotoStudio™, Videolmpression™, Panorama Maker™, and PhotoBase™ for PDAs
Optional accessories	Wideangle Converter WC-E80*, Telephoto Converter TC-E15ED*, Step Down Ring Lens Adapter UR-E8, Lens Hood HR-E5700, PC Card Adapter EC-AD1, Battery Pack MB-E5700, AC Adapter EH-53, Remote Cord MC-EU1 and Nikon Capture 3 CD-ROM
NikonView 5 System requirements for Macintosh	OS: Mac® OS 9.0 - 9.X (only built-in USB ports supported), Mac® OS X (10.1.2 or later) Models: iMac®, iMac® DV®, Power Macintosh® G3 (Blue & White), Power Mac® G4 or later; iBook™, PowerBook® G3 or later (only built-in USB ports supported) RAM: 64MB (124MB or more recommended when using RAW data) Hard disk: 25MB required for installation, with additional amount equivalent to twice the capacity of the camera memory card plus 10MB required when NikonView 5 is running Display: 800 x 600 with thousands of colors (Millions of colors recommended) Others: CD-ROM drive required for installation
NikonView 5 System requirements for PC	OS: Windows® 98SE, Windows® Me, Windows® 2000 Professional, Windows® XP Home Edition, Windows® XP Professional pre-installed model Models: Only models with built-in USB ports supported CPU: Pentium® 300 MHz or faster RAM: 64MB (128MB or more recommended when using RAW data) Hard disk: 25MB required for installation, with additional amount equivalent to twice the capacity of the camera memory card plus 10MB required when NikonView 5 is running Display: 800 x 600 with High Color (800 x 600 with True Color recommended) Others: CD-ROM drive required for installation
Product Number:	25504 UPC code 018208255047

Additional accessories can be found at
www.nikoncoolpix.com on the Coolpix 5700 page



All products indicated by trademark symbols are trademarked and/or registered by their respective companies. Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. 06/02
* Requires UR-E8

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TAKING DIGITAL TO THE NEXT DIMENSION



Nikon

1300 Walt Whitman Road, Melville, NY 11747

www.nikonusa.com / 1-800-Nikon-UX

8x Optical Zoom-Nikkor ED Lens

5.0 Effective Megapixel CCD

Electronic through-the-lens Viewfinder

Auto Pop-up Speedlight

Rugged Magnesium Alloy Body

www.nikoncoolpix.com

Nikon

COOLPIX 5700

D I G I T A L C A M E R A

COOLPIX 5700



- Key Features and Benefits:**
- **Powerful 8x Optical Zoom-Nikkor Lens** provides an equivalent zoom range of 35mm-280mm in 35mm photography for even greater magnification.
 - **Two ED (Extra-low Dispersion) lens elements** minimize chromatic aberration for crisp, clear shots—even as close as 1.2 inches in Macro shooting mode or with Super-telephoto Macro.
 - **5.0 Megapixel CCD** with multiple image quality settings offers a maximum resolution of 2,560 x 1,920 pixels. Print images as large as 16" x 20" and beyond with outstanding image quality.
 - **NEW! Electronic Viewfinder (EVF)** for through-the-lens viewing employs a 180,000-dot polysilicon TFT LCD with an anti-reflective coating for enhanced frame coverage and bright previews.
 - **NEW! RAW image data recording mode (NEF, Nikon Electronic File)** for increased image quality and enhanced post-processing potential. Capture the image now, and change settings later.
 - **Flexible exposure controls** with top shutter speed of 1/4,000 sec. in every mode. Enhance your creativity with four exposure modes—Program, Shutter Priority, Aperture Priority, and Manual—and take total control of every shooting situation.
 - **Continuous Shooting modes** - Take up to three consecutive full-size pictures at 3 frames per second (Continuous High mode), or at 1.5 frames per second (Continuous Low mode).
 - **Best Shot Selector (BSS)** automatically selects the "sharpest" image from a series of consecutive shots.
 - **TTL White Balance** provides excellent, automatic measurement of any scene's white balance, and makes the proper adjustment according to prevailing conditions.
 - **Record video** for up to one full minute, with sound.
 - **Plug-and-play downloading** - Connect your camera via the standard USB interface, and it instantly appears on your screen as another hard disk, for the fast, easy transfer of digital photos.
 - **Bundled NikonView 5** browser software makes it simple to organize, retrieve and print images, create a slideshow, or share pictures via e-mail or the Web.
 - **Rechargeable Lithium-ion Battery EN-EL1** is included with the COOLPIX 5700, and provides approximately 90 minutes of continuous operation when fully charged.
 - **ArcSoft® Software Suite** allows you to edit still images and video files, create panoramic scenes from multiple pictures, and even store and view images on your PDA.

Auto Built-in Pop-up Flash
Minimize red-eye with Built-in Pop-up Flash



Hot Shoe
attach additional speedlights

Rugged Magnesium Alloy Body

ED Glass Lens
(Extra-low Dispersion) minimizes chromatic aberrations for crisp, clear shots

Electronic through-the-lens viewfinder



Quick Review
1.5" LCD Monitor with Quick Review lets you instantly confirm a shot you just took or review any of the other images stored on the CompactFlash™ Card.



5-Area Multi Autofocus

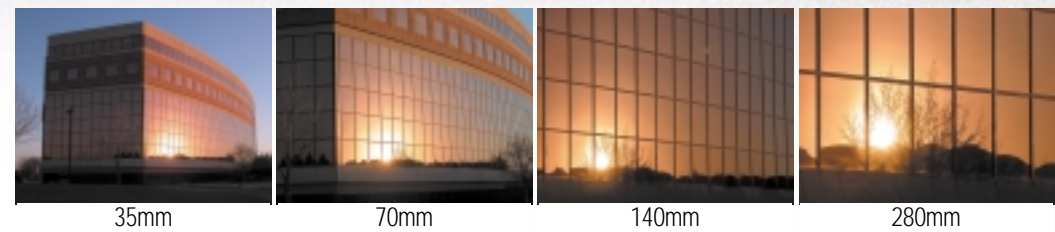


Includes Nikon Coolpix Starter Memory Card
Use type I&II CompactFlash™ cards including 512MB/1GB IBM® Microdrive™

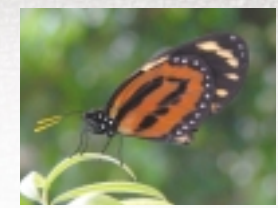


Vari-Angle LCD monitor
lets you shoot at any angle

Superior 8x Optical Zoom-Nikkor lens with ED Glass
Get close, sharp photos with this compact lens. (35mm – 280mm equivalent in 35mm photography).



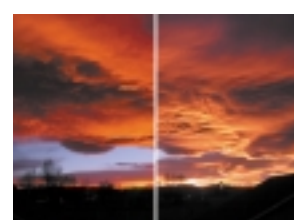
Super-telephoto Macro
Increase your working distance



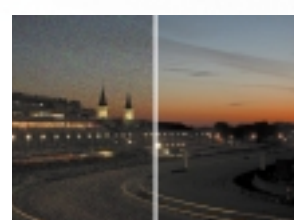
Accessible through the Shooting Menu



Five Area Autofocus



Saturation Mode
Control color saturation



Noise Reduction Mode
Minimize digital artifacts in long exposures



White Balance Bracketing
Ensure proper color balance

Everything you need to get started:



- Lens Cap LC-CP10
- Camera Strap
- Audio/Video Cable
- Nikon Coolpix Starter Memory Card
- USB Cable UC-E1
- Rechargeable Li-Ion Battery EN-EL1
- Battery Charger MH-53
- NikonView 5 CD-ROM



Optional Accessories:

WC-E80* 28mm Wideangle Converter Lens	TC-E15ED* 420mm Telephoto Converter Lens	UR-E8 Step Down Ring Lens Adapter	HR-E5700 Lens Hood	PC Card Adapter	MB-E5700 Battery Pack	EH-53 AC Adapter	MC-EU1 Remote Cord

* requires UR-E8