

COOLPIX 5700

Feel right. Feel complete.

- 8x Zoom-Nikkor lens with two ED lens elements for crisp, clear images
- 5-Area Multi Autofocus for easier photo composition
- Macro shooting as close as 3cm (1.2 in.) and Super Telephoto Macro photography as close as 50cm (19.7 in.) in 280mm equiv. telephoto range
- Exclusive 256-segment Matrix Metering
- Durable, professional-grade magnesium-alloy body
- Electronic Viewfinder (EVF) for bright, accurate through-the-lens frame coverage
- Vari-angle LCD for total convenience in virtually any shooting position
- RAW image (NEF format) data recording mode
- Intelligent built-in Speedlight and accessory shoe
- Movies with audio (up to 60 seconds)
- Compatible with a wide range of converter lenses (Fisheye/Wideangle/Telephoto)



Type of camera	Digital camera E5700
Effective pixels	5.0 million
CCD	2/3-inch-type CCD (total pixels: 5.24 million)
Image size	2560 (2,560 x 1,920), 1600 (1,600 x 1,200), 1280 (1,280 x 960), 1024 (1,024 x 768), 640 (640 x 480), 3:2 (2,560 x 1,704) selectable
Lens	8x Zoom-Nikkor; 8.9~71.2mm [35mm (135) format equivalent to 35~280mm] f/2.8~4.2 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
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 (64 steps from 3cm [1.2 in.] to infinity (∞) with Focus Confirmation Indication)
Focus range	50cm (19.7 in.) to infinity (∞); 3cm (1.2 in.) to infinity (∞) in Macro mode
Viewfinder	180,000-dot Electronic viewfinder (EVF); Diopter adjust ment: -4 ~ +1m ⁻¹ ; Frame coverage: Approx. 97% (Through, Freeze), 100% (Play)
LCD monitor	1.5-in., 110,000-dot, Low-temp. polysilicon TFT LCD (LED backlight); brightness/hue adjustment; Frame coverage: Approx. 97% (Through, Freeze), 100% (Play)
Storage	System: Exif 2.2 file (uncompressed TIFF and RAW 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 32MB CF Card (approx.)

Image size Image quality	2560	1600	1280	1024	640	3:2
RAW	3	-	-	-	-	-
Hi	2	-	-	-	-	2
FINE	13	32	50	75	173	14
NORMAL	26	62	95	139	289	28
BASIC	51	118	173	243	459	55

User setting	1) Automatic mode (default); Custom mode (three combinations of mode setting 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/Lighter/Darken), 7) Saturation Control (-2 ~ +1/Black & White), 8) Lens, 9) Exposure Options (AE 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 (QVGA-size images; 30 fps; number of frames selectable, up to 100 frames), 6) Movie with audio (QVGA-size images; 15 fps; up to 60 seconds)
Shutter	Mechanical and charge-coupled electronic shutter; 1/4,000 to 8 s (when aperture is stopped down to within 1 1/3 steps from maximum aperture); Bulb time limit (up to 5 minutes)

Driver Software Nikon View System Requirements

Macintosh	OS	Windows	OS
	Mac® OS 9.0 - 9.2 (only built-in USB ports supported), Mac® OS X (10.1.3 or later)		Windows® 98SE, Windows® Me, Windows® 2000 Professional, Windows® XP Home Edition, Windows® XP Professional pre-installed model
	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)		Models Only models with built-in USB ports supported
	RAM 64MB (128MB or more recommended when using RAW data)		CPU Pentium® 300MHz or faster
	Hard disk 60MB required for installation, with additional amount equivalent to twice the capacity of the camera memory card plus 10MB required when Nikon View is running		RAM 64MB (128MB or more recommended when using RAW data)
	Display 800 x 600 with thousands of colors (Millions of colors recommended)		Hard disk 60MB required for installation, with additional amount equivalent to twice the capacity of the camera memory card plus 10MB required when Nikon View is running
	Others CD-ROM drive required for installation		Display 800 x 600 with High Color (True Color recommended)
			Others CD-ROM drive required for installation

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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 10 or 3 seconds duration
Self-timer	Automatic pop-up
Built-in Speedlight	Flash shooting distance range: 0.5~4m (1.7~13.1ft) (W), 0.5~2.8m (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; safety lock provided prevents Nikon Speedlight from slipping off
External Speedlight	Hotshoe connects to external Nikon Speedlight SB-800/600/30/29s*/27*/23*/22s; built-in Speedlight can be disabled when using external Speedlight(s)
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
I/O terminal	Power input, Audio/Video output (NTSC or PAL selectable), Digital terminal (USB/Remote Cord)
Power requirements	One Rechargeable Li-ion Battery EN-EL1 (included), One 6V 2CR5 (or DL245) lithium battery (optional), Six 1.5V LR6 (AA-size alkaline) batteries** with Battery Pack MB-E5700 (optional), AC Adapter EH-53 (optional)
Battery life	Approx. 90 min. when using LCD monitor and EN-EL1 battery at normal temperature (20°C [68°F])
Dimensions (W x H x D)	108 x 76 x 102mm (4.3 x 3.0 x 4.0 in.)
Weight (without battery)	Approx. 480g (16.9 oz.)
Accessories included***	Lens Cap LC-CP10, Camera Strap AN-E5000, AV Cable, CompactFlash™ Card, USB Cable UC-E1, Rechargeable Li-ion Battery EN-EL1, Battery Charger MH-53, Nikon View CD-ROM
Optional accessories	Fisheye Converter FC-E9, Wideangle Converter WC-E80, Telephoto Converter TC-E15ED, Lens Adapter UR-E8, Step-Down Ring Lens Adapter UR-E12, Lens Hood HR-E5700, PC Card Adapter EC-AD1, Battery Pack MB-E5700, AC Adapter EH-53, DC Charger MH-53C, Remote Cord MC-EU1, Soft Case CS-CP11, Nikon Capture 4 Software

* Use with TTL Cord SC-28/29 for Speedlight SB-29s/27/23

** 1.5V FR6 Lithium, 1.2V NiMH, or 1.2V NiCd batteries can also be used.

*** Standard accessories may differ by country or area.



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