

COOLPIX 885

Ready for anything

- 3x Zoom-Nikkor with 8-24mm coverage (equivalent to 38-114mm in 35mm [135] camera format); digital zoom up to 4x magnification
- 1/1.8-in. CCD; 3.2 effective megapixels for 2,048 x 1,536-pixel images
- Advanced Nikon image-processing algorithm
- Exclusive 256-segment Matrix Metering and Matrix Auto White Balance
- 5-Area Multi Autofocus for easier photo composition
- TRANSFER Button lets users automatically upload selected COOLPIX 885 image data to a computer
- Small Picture function creates the ideal image size for quick and easy e-mailing
- Advanced, built-in 5-mode Speedlight
- Quick Review simultaneously shows the image just taken while enabling you to line up the next shot
- Easy-to-view, 1.5-in. TFT LCD monitor with brightness adjustment
- Extended battery life of approx. 90 min. with Rechargeable Li-ion Battery EN-EL1
- Compatible with a wide range of converter lenses and accessories



Type: Digital camera E885

Effective pixels: 3.2 million

CCD: 1/1.8-inch Interline CCD
Total pixels 3.37 million

Image size: Selectable from: Full (2,048 x 1,536 pixels), XGA (1,024 x 768 pixels), VGA (640 x 480 pixels), Four Small Picture sizes selectable (640 x 480, 320 x 240, 160 x 120 or 96 x 72 pixels)

Lens: 3x Zoom-Nikkor; 8-24mm (35mm camera format equivalent to 38-114mm); f/2.8-4.9; 9 elements in 8 groups

Digital zoom: 4X digital zoom in 20 steps of 0.2X

Autofocus (AF): Contrast-detect through-the-lens (TTL) AF
Focus modes Continuous AF (Monitor on), Single AF (Monitor off), Manual (49 positions, with focus confirmation indication)
Focus range 30cm (1 ft.)-∞ at widest angle (W), 60cm (2 ft.)-∞ at telephoto (T)
Macro mode (Autofocus): 4cm (1.6 in.)-∞ (W), 30cm (1 ft.)-∞ (T)

Viewfinder : Real-image zoom optical viewfinder with LED indication

Monitor: 1.5-in., 110,000-dot, low-temperature polysilicon TFT LCD with brightness and hue adjustment

Storage system: File formats include HI (uncompressed TIFF-RGB); JPEG (Compressed, Baseline-compliant: FINE: approx. 1/4, NORMAL: approx. 1/8, BASIC: approx. 1/16) and MOV (QuickTime compliant, 15 fps); Compliant with Design rule for Camera File systems; Digital Print-Order Format (DPOF) compatible

Storage media: CompactFlash™ (CF) Card Type I

Approximate capacity: Number of images per 16MB (64MB)

	FULL	XGA	VGA
HI	1 (6)	—	—
FINE	10 (40)	37 (151)	86 (347)
NORMAL	19 (78)	69 (278)	144 (578)
BASIC	45 (159)	144 (588)	324 (1300)

Shooting modes: Auto, Scene (Portrait, Party/Indoor, Night Portrait, Beach/Snow, Landscape, Sunset, Night Landscape, Museum, Fireworks Show, Close Up, Copy and Back Light), Custom (CSM) (includes shooting menu for control of White Balance, Metering, Continuous, Best-Shot Selector, Image Adjustment, Image Sharpening, Lens, Image Size & Quality, Sensitivity, Exposure Options, Focus Options, Auto Bracketing, Noise Reduction and CF Card Format), Movie (up to 40 s of QVGA frames at 15 fps)

Capture modes: Single, Continuous, Multi-Shot 16 (16 frames in 1/16 size), VGA Sequence Ultra High Speed (70 QVGA images at approx. 30 fps)

Exposure metering modes: 256-segment Matrix, Center-Weighted, Spot, Spot AF Area

Exposure: **Control** Exposure modes: Programmed Auto, Manual
Exposure compensation ±2.0 EV in steps of 1/3 EV, Auto Exposure Bracketing

Shutter: Mechanical and charge-coupled electronic shutter
Speed 8-1/1000 s, Bulb up to 60 s in Manual exposure mode

Aperture: Electronically controlled preset aperture

Sensitivity: ISO equivalent 100, 200, 400, Auto; can be set in CSM mode

White balance: Auto with TTL control, 5-mode manual with fine tuning, pre-set white balance, White Balance Bracketing

Self-timer: 10 s or 3 s duration

Built-in Speedlight: **Range** 0.4 to 3.7m (1.3 to 12.1 ft.) (W), 0.4 to 2.3m (1.3 to 7.5 ft.) (T)
Flash modes Auto, Flash Cancel (off), Red-Eye Reduction, Anytime Flash (fill-flash), Slow Sync

Playback: **Playback modes** Single frame, thumbnail (nine or four images), movie, zoom (4x), slide show, histogram indication/highlight point display, focus confirmation indication
File attributes User can set transfer, hide and protect attributes for each image

Computer interface: USB 1.1

Video output: Selectable between NTSC and PAL

I/O terminals: DC input, Data output (video/USB)

Power requirements: One Rechargeable Li-ion Battery EN-EL1, or 6-volt 2CR5 (or DURACELL® DL245) lithium battery; AC Adapter/Battery Charger EH-21 (available separately)

Battery life: Approx. 90 min. (EN-EL1) or 110 min. [2CR5 (DL245)] when using monitor at 20°C (68°F)

Body finish: Metallic silver and Charcoal black

Dimensions (W x H x D): Approx. 95 x 69 x 52mm (3.7 x 2.7 x 2.0 in.)

Weight: Approx. 225g (7.9 oz.) without battery and CompactFlash™ card

Supplied accessories*: Lens cap, Wrist strap, Video cable, 16MB CompactFlash™ card, USB cable, Nikon View 4 (COOLPIX) CD-ROM, Rechargeable Li-ion Battery EN-EL1, Battery Charger MH-52

* Supplied accessories may differ by country and area

Nikon View 4 System Requirements

Macintosh

OS Mac® OS8.6, 9, 9.1

Models iMac™, Power Macintosh® G3 (Blue/White), Power Mac™ G4 or later; iBook™, PowerBook® G3 (only built-in USB ports are supported) or later

RAM 32Mbyte, (64Mbyte or more recommended)

Hard disk An additional amount equivalent to twice the capacity of the camera memory card required when Nikon View is running

Display 640 x 480 with 16-bit color (800 x 600 or greater, full color recommended)

Others CD-ROM drive
USB interface (only built in USB ports supported)
Mac® OS8.6 needs USB driver (ver. 1.3.5) on Apple's website

Windows

OS/Models Windows® 98/98SE, Windows® 2000, Windows® Me pre-installed mode

CPU MMX® Pentium® or later

RAM 32Mbyte (64Mbyte or more recommended)

Hard disk An additional amount equivalent to twice the capacity of the camera memory card required when Nikon View is running

Display 640 x 480 with 16-bit color (800 x 600 or greater, full color recommended)

Others CD-ROM drive, USB interface (only built-in USB ports supported)

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