

MINOLTA DiIMAGE X DIGITAL CAMERA

Specifications

Number of effective pixels	1.95 million
CCD	1/2.7 inch-type interline complementary-color CCD Total pixels: 2.11 million
A/D conversion	12 bits
Sensitivity	Auto (between ISO 100-200 equivalent)
Focal length	5.7mm – 17.1mm (equivalent to 37mm - 111mm in 35mm format)
Lens construction	9 elements in 8 groups, including 3 aspheric elements
Maximum aperture	f/2.8 – f/3.6
Minimum focus distance	Approximately 9.8 inches (25cm) from the front of the lens
Maximum magnification	0.06x (equivalent to 0.4x [1:2.5] in 35mm format)
Area covered at maximum magnification	3.4 x 2.6 inches (87.3 x 65.5mm)
Viewfinder	Optical real-image zoom viewfinder
Monitor LCD	1.5-inch (3.8mm) TFT color LCD monitor Total number of pixels: 110,000
Shutter	CCD electronic shutter and mechanical shutter
Shutter speed	2 seconds – 1/1000 second
Autofocus	Video AF system
Metering	256 multi-segment
Exposure modes	Programmed autoexposure (AE)
Exposure compensation	+/- 2 EV (in 1/3 EV increments)
Flash range	Wide: approximately 0.8 – 9.5 feet (0.25 - 2.9m), Telephoto: approximately 0.8 – 7.5 feet (0.25 - 2.3m) (Camera sensitivity: ISO 200 equivalent)
Flash mode	Autoflash, Autoflash with red eye reduction, fill flash, flash cancel, night portrait
Continuous advance	available
Electronic Self-timer	Approximately 10-second delayed release
Movie recording	Maximum: 35 seconds with monoaural audio. Frame rate: 15fps
Audio	Audio Recording: 90 seconds (max); Audio caption: 15 seconds (max); Voice memo: 15 seconds (max) Monaural recording only
White balance	Automatic, Preset (Daylight, Cloudy, Tungsten, and Fluorescent)
Digital zoom	1.25x, 1.5x, 1.75x, 2x
Image compression mode	Super Fine, Fine, Standard, Economy
Number of pixels	Still images: 1600x1200, 1280x960, 640x480 Movie clips: 320x240
Storage capacity (8 MB SD memory card)	Super Fine: 1, Fine: 6, Standard: 13, Economy: 25, Movie: 19 total seconds stored, Audio: 842 total seconds stored <i>*Recorded pixels: 1600 x1200. The actual number of images is approximate and may vary depending upon subjects</i>
File format	JPEG (Exif 2.1), TIFF, Motion JPEG (MOV), DCF 1.0-compliant, DPOF-compliant (Supported by printing functions in version 1.1), WAVE
Folder name format	Standard, Date
Printing output control	PRINT Image Matching
Recording medium	SD (Secure Digital) Memory Cards, MultiMedia Cards
PC interface	USB version 1.1
Video output	NTSC, PAL
Power	One rechargeable lithium-ion battery (NP-200)

Minolta DiMAGE X Specifications
(cont'd)

-2-

Battery performance (Playback)	Approximate continuous playback time: 120 minutes (based on Minolta's standard test: NP-200 lithium-ion battery)
Battery performance (Recording)	Approximate number of recorded images: 120 frames (based on Minolta's standard test: NP-200 lithium-ion battery, LCD monitor on, full-size images (1600x1200), standard image quality, no instant playback, no voice memo, flash used with 50% of frames)
External power source	4.7V DC with specified AC adapter (sold separately)
Dimensions (WxHxD)	3.3 x 2.8 x 0.8 inches (84.5 x 72 x 20 mm)
Weight	Approximately 4.8 ounces (135g) (without batteries and recording media)
System Requirements	IBM PC/AT compatible computer with Windows XP, Windows Me, Windows 2000 Professional, Windows 98*, or Windows 98 SE* and a USB port as standard interface. Apple Macintosh models with preinstalled Mac OS 8.6** – 9.2.1 or Mac OS X v10.1 and a USB port as standard interface * Users of the Windows 98 and Windows 98 SE must install dedicated driver software included in the DiMAGE X package. ** Users of the Mac OS 8.6 must download free dedicated driver software from the Apple Computer web site and install it.
Accessories	<i>Standard:</i> Hand Strap HS-DG100, AV Cable AVC-200, USB Cable USB-500, SD (Secure Digital) Memory Card – 8 MB, Lithium-ion Battery NP-200, Lithium-ion Battery Charger BC-200, DiMAGE Software CD-ROM for DiMAGE X (includes DiMAGE Image Viewer Utility) <i>Optional:</i> AC Adapter AC-4

Specifications, accessories and system requirements are subject to change without notice.

Please see the www.minoltausa.com website for the most updated specifications and system requirements.

#