

Dimâge EX Series
Technical Details

- Type:** Compact digital camera with autofocus (AF), autoexposure (AE), auto white balance (AWB), detachable lens unit, built-in LCD, Digita™ Operating Environment, and built-in flash
- CCD:** 1/2 inch, square pixels, progressive scan Wfine CCD™ with primary color filter
 Total number of pixels: approx. 1,500,000 pixels
 Number of effective pixels: approx. 1,450,000 pixels
- Lens Unit**
- ZOOM 1500:** Lens: 7-21mm f/ 3.5 - 5.6 (35mm camera equivalent: approx. 38-115mm), with macro capability
 Construction: 5 element, 5 group zoom including 3 aspheric surfaces
 Focusing range: 0.5m-infinity, 0.35-0.5m in macro mode
 Viewfinder: real-image optical viewfinder
- WIDE 1500:** Lens: 5.2mm f/ 1.9 (35mm camera equivalent: approx. 28mm)
 Construction: 9 elements in 8 groups
 Focusing range: 0.3m-infinity
 Viewfinder: real-image optical viewfinder
- Image storage:** Recording Media: Compact Flash Cards
 File format: Exif 2.0 (JPEG)
 Number of Pixels: 1,344 x 1,008 / 672 x 504 pixels
 Image compression: S.FINE, FINE, STD., ECON.
 Storage capacity (4 MB Compact Flash Card): S.FINE: approx. 1 image, FINE: approx. 7 images, STD.: approx. 20 images, ECON.: approx. 40 images (in Full Size; 1,344 x 1,008 pixels)
- Autofocus:** External passive AF system (focus aid available in macro mode)

Exposure:	Programmed AE Exposure compensation (+/- 2 EV in 1/3 EV increments) Metering: 25-segment metering ISO equivalent: approx. 125 Shutter speed: 1/4,000 sec. - 2 sec.
White Balance:	Automatic, manual setting available (daylight, tungsten, fluorescent)
Flash:	Mode: auto, red-eye auto, fill, red-eye fill, off Automatic flash metering
LCD:	2.0 inch low temperature poly-silicon color TFT-LCD module
Burst Capture:	Max. 3.5 frames per second (in 1,344 x 1,008 pixels, up to 8 frames)
Self-timer:	Approx. 10 second delayed release
Timelapse:	Set to capture at user-selected intervals up to approx. 60 minutes 1 second - 60 seconds: selectable by seconds 1 minute - 60 minutes: selectable by minutes
Video output:	NTSC, PAL
Interface:	Serial: RS-232C (for PC Connection Cable) IrDA
Power:	Four AA-size alkaline batteries (AA-size Ni-Cd, AA-size Ni-MH, AA-size lithium batteries usable), external AC adapter
Dimensions (WxHxD):	Dimâge EX ZOOM 1500: 127.5 x 67.5 x 58.5mm Dimâge EX WIDE 1500: 127.5 x 67.5 x 62.5mm
Weight:	Dimâge EX ZOOM 1500: 310g (with lens, without batteries) Dimâge EX WIDE 1500: 340g (with lens, without batteries)

Standard

Accessories: Camera Case, Hand Strap, Video Cable, Compact Flash Card, AA alkaline battery, PC Connection Cable, Macintosh Adapter, CD-ROM for Dimâge EX

Optional

Accessories: ZOOM 1500 (3X zoom lens), WIDE 1500 (wide-angle lens), Lens Extension Cable, AC Adapter, Compact Flash Card, PC Card Adapter

Specifications are based on the latest information available at the time of printing and are subject to change without notice.

System Requirements

PC/AT

CPU:	i486DX2 66MHz or later for Windows 95® Intel Pentium 75MHz or later for Windows 98® and Windows NT® 4.0 Intel Pentium or later is recommended.
Operating System:	Windows 95® Windows 98® Windows NT ®4.0
Memory:	A minimum of 16 MB (megabytes) of RAM for Windows 95®and Windows 98® A minimum of 32 MB of RAM for Windows NT® 4.0
Hard Disk Space:	32 MB or more of available hard disk space
Monitor:	Minimum VGA (640 x 480 pixels) capable of displaying at least 256 colors. 32,000 colors or more is recommended
Interface:	RS-232C, IrDA (only available for Windows 95® and Windows 98®)
Drive:	CD-ROM

Macintosh™

CPU:	68040 or higher, Power PC is recommended
Operating System:	System 7.6 - 8.1 (QuickTime™ 2.5 or later is required. QuickTime™ 3.0 is required to play Slide Show.)
Memory:	A minimum of 16 MB of RAM
Hard Disk Space:	32 MB or more of available hard disk space
Monitor:	Minimum 13 inch (640 x 480 pixels) monitor capable of displaying at least 256 colors. 32,000 colors or more is recommended.
Interface:	Serial port (modem port, printer port)
Drive:	CD-ROM

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