

DiIMAGE E201

Technical Specifications

CCD:	1/1.75-type interline primary-color CCD with a total of 2.3 million pixels			
Number of effective pixels:	2.15 million			
Camera sensitivity:	Normal: ISO 85 equivalent High: ISO 340 equivalent			
Aspect ratio:	3:2			
Focal length:	8.2mm (35mm equivalent: 38mm)			
Lens construction:	5 elements in 4 groups (includes 3 elements with 4 aspheric surfaces)			
Maximum aperture:	f/3.0			
Minimum focus distance:	0.6m (approx.)			
Macro focus range:	0.3 – 0.6 m (approx.)			
Viewfinder type:	Reversed Galilean viewfinder			
LCD monitor:	46mm	(1.8	inch)	color monitor
	Total	number	of	pixels: 77,000
	Field of view: 90% (approx.)			
Shutter:	CCD electronic shutter and mechanical shutter			
Shutter speeds:	1/500 - 2 s			
Autofocus system:	Video AF			
Focus lock:	By pressing the shutter-release button partway down			
Metering:	Center-weighted			
Exposure control:	Programmed AE			
Exposure compensation:	+/- 2 Ev in 1/2 increments			
AE lock:	By pressing the shutter-release button partway down			
Flash range:	Approx. 0.6 – 2.5 m (at ISO 85 equivalent) Approx. 0.6 – 5 m (at ISO 340 equivalent)			
Flash modes:	Autoflash, Fill-flash, Flash cancel, Autoflash with red-eye reduction, Fill-flash with red-eye reduction, Macro (flash is cancelled)			
Recycling time:	10 s (approx.)			
Continuous advance:	1		fps	(approx.)

Self-timer:	10 s (approx.)
Remote control:	IR Remote Control RC-3 (sold separately)
Movie recording:	60 s (max.)
White-balance control:	Automatic, Manual (Preset - Daylight, Fluorescent, Tungsten)
Sharpness setting:	Three levels (Hard, Normal, Soft)
Digital zoom:	2X, 1.4X
Delete function:	Single or all frames can be deleted.
Format function:	Available in the setup mode
Image-quality modes:	Economy, Standard, Fine, Super fine
Number of recorded pixels (Still images):	1792 X 1200 (full size), 800 X 600 (half size)
Number of recorded pixels (Movie clips):	320 x 240 (QVGA)
Storage capacity:	Approximate storage capacity of an 8MB CompactFlash card (full-size image): <ul style="list-style-type: none"> Super fine: 1 frame Fine: 9 frames Standard: 24 frames Economy: 47 frames Movie: 40 seconds
File format:	Exif 2.1 (JPEG, TIFF), Motion JPEG (AVI) DCF1.0-compliant DPOF-compliant (Supported by printing functions in ver. 1.1)
Exif tag information:	Date and time, Shutter speed, Aperture value, Exposure compensation value, Flash on/off, Camera sensitivity, etc.
Recording media:	Type I CompactFlash card
PC interface:	USB ver. 1.1
Video output:	NTSC and PAL (selected on the camera)
Audio signal:	Tone indicates operation. Audio signal can be disabled.
Batteries:	4 AA batteries (alkaline or Ni-MH)
Battery performance (Playback):	

120 min. (approx.) with alkaline batteries

Battery performance (Recording):

120 frames (approx.)

Based on Minolta's standard test method: alkaline batteries, LCD monitor on, flash used 50 % of the frames, standard image quality, full-size images.

External power source:

6V DC with specified AC adapter (sold separately)

Dimensions:

114 (W) X 65 (H) X 45 (D) mm

Weight:

Approx. 210g (without batteries or recording media)

Operating temperature:

0-40 °C

Standard accessories:

Hand Strap for DiIMAGE E201 & Dimâge 2300 HS-DG201
Camera Case for DiIMAGE E201 & Dimâge 2300 CS-DG201
USB Cable for DiIMAGE E201 & Dimâge 2300 USB-300
Video Cable for DiIMAGE E201 & Dimâge 2300 VC-200
CF Card (8 MB)
AA Alkaline Batteries
CD-ROM for DiIMAGE E201
CD-ROM for PhotoDeluxe Home Edition 4.0 Windows, CD-ROM for PhotoDeluxe 2.0 Macintosh

Optional accessories:

IR Remote Control RC-3

AC Adapter AC-1/AC-1L or AC-2/AC-2L

- AC-1 /AC-1L

INPUT: 100 - 120V AC, 50/60Hz; OUTPUT: 6V
DC, 2A

- AC-2/AC-2L

INPUT: 100 - 240V AC, 50/60Hz; OUTPUT: 6V
DC, 2A

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

System Requirements

IBM PC/AT compatible computer with preinstalled Windows Me, Windows 2000, Windows 98*, or Windows 98 Second Edition* and with a built-in USB port as a standard interface.

Power Mac G4 (includes dual processor G4 and G4 Cube) series, G3 (Blue and White) series, iMac series, iBook, or PowerBook G3 with preinstalled Mac OS 9.0 – 9.1 and with a built-in USB port as a standard interface.

- Problems may be encountered depending on what other USB devices are being used in parallel with this product.
- Only a built-in USB port is supported. Problems may be encountered when the camera is connected to a USB hub.
- Normal operation may not be possible even when all the system requirements are met.
- * Users of the Windows 98 and Windows 98 Second Edition must install dedicated driver software included in the DiMAGE E201 package.

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