DiMAGE E203

Technical Specifications

CCD:	1/2.7-type interline primary-color CCD with a total of 2.1 million pixels
Number of effective pixels:	2.0 million
Camera sensitivity:	ISO 100 equivalent
Aspect ratio:	4:3
Focal length:	5.4 – 16.2mm (35mm equivalent: 35 - 105mm)
Lens construction:	7 elements in 6 groups (includes 2 elements with 4 aspheric surfaces)
Maximum aperture:	f/2.8 – f/4.6
Minimum focus distance:	0.8m
Macro focus range:	0.25 – 0.8 m (from front of lens)
Maximum magnification:	0.0578X
Optical zooming control:	Power zoom
Viewfinder type:	Optical real-image zoom viewfinder Field of view: 75% (approx.)
LCD monitor:	38mm (1.5 inch) TFT color Total number of pixels: 118,000
Shutter:	CCD electronic shutter and mechanical shutter
Shutter speeds:	1/2000 – 2 s
Autofocus system:	Video AF
Focus lock:	By pressing shutter-release button partway down
Metering:	Center-weighted, Spot
Exposure control:	Programmed AE
Exposure compensation:	+/– 1.5 Ev in 1/3 increments
AE lock:	By pressing shutter-release button partway down
Flash metering:	Auto-flash metering
Flash range:	Wide: 0.8 – 2 m (approx.) Telephoto: 0.8 – 3 m (approx.)
Flash/Shooting modes:	Autoflash, Autoflash with red-eye reduction, Fill-flash,

	Night portrait, Flash cancel, Landscape/Night view, Macro, Self-timer
Self-timer:	10 s, 3 s
Movie recording:	15 s (max.)
Color modes:	Color, Black and white
White-balance control:	Automatic, Preset (Daylight, Tungsten, Fluorescent, Flash)
Digital zoom:	2X, 1.5X
Delete function:	Single or all frames can be deleted.
Format function:	Available in setup mode
Image-size settings:	Three (S, F, E)

Number of recorded pixels (Still images):

S: 1600 x 1200

F: 1280 x 960

E: 640 x 480

Number of recorded pixels (Movie clips):

320 x 240, 160 x 120

Storage capacity:	Approximate storage capacity of 8 MB SD Memory Card:
	S: 17 frame
	F: 26 frames
	E: 60 frames
	Movie: 320 x 240 pixels: 2 clips
	160 x 120 pixels: 8 clips
	(1 clip = max. of 15 s)
	* Actual number of images may vary depending upon subjects.
File format:	Exif 2.1 (JPEG), Motion JPEG (AVI)
	DCF1.0-compliant
	DPOF-compliant (supported by printing functions)
Recording media:	SD (Secure Digital) Memory Card, MultiMediaCard
PC interface:	USB 1.1
Audio signal:	Tone indicates operation.

	Audio signal can be disabled.
Batteries:	1 CR-V3 lithium battery
	2 AA batteries (alkaline or Ni-MH)

Battery performance (Playback):

Approximate continuous playback time: 300 min.
Based on Minolta's standard test method: CR-V3
lithium battery.

Battery performance (Recording):

Approximate number of recorded images: 800
frames
Based on Minolta's standard test method: CR-V3
lithium battery, LCD monitor off, flash used with 50%
of the frames, no instant playback, full-size images
(1600 x 1200).

External power source:	3V DC with dedicated AC adapter (sold separately)
Dimensions:	101.5 (W) X 61.5 (H) X 40* (D) mm
	*including lens when retracted
Weight:	Approx. 175 g (without batteries or recording media)
Operating temperature:	5-40 ºC
Standard accessories:	Hand Strap HS-DG203 for DiMAGE E203
	USB Cable USB-400 for DiMAGE E203
	Memory Card
	CR-V3 Battery
	DiMAGE E203 Software CD-ROM
	CD-ROM for ArcSoft PhotoImpression
Optional accessories:	AC Adapter AC-3

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 pre-installed Windows Me, Windows 2000 Professional, Windows 98*, or Windows 98 Second Edition* and with a built-in USB port as a standard interface.

Macintosh computer with pre-installed 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.
- There have been no reports of compatibility problems with Mac OS 10.0.3.
- * Users of the Windows 98 and Windows 98 Second Edition must install the dedicated driver software included in the DiMAGE E203 package.

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- * Windows is either registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.
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