## **Main Specifications**

## Main Specifications

Type Recording medium Resolution*1	<ul> <li>Digital still camera</li> <li>CompactFlash<sup>™</sup> card</li> <li>Super fine 1600 × 1200 pixels: approx. 11 frames at 8MB.</li> <li>Fine 1600 × 1200 pixels: approx. 20 frames at 8MB.</li> <li>Basic 1152 × 872 pixels: approx. 40 frames at 8MB.</li> </ul>		
File format	Economy $640 \times 480$ pixels: approx. 80 frames at 8MB.		
File Iomat	: JPEG (Exif ver. 2.1)		
Camera file system	: Conforms to "Design rule for Camera File system"		
Erase	: Single frame/All frames/Format		
Lens	: Hexanon F3.2, f=6.9 mm (equivalent to 38 mm on a 35 mm camera)		
Focus	: Autofocus		
Focus range	: 0.1 m to infinity (close-up mode: 0.1 m-0.3 m) (normal photography: 0.3 m - infinity)		
Viewfinder	: Optical real-image viewfinder		
CCD sensor	: 1/2-inch, total pixels 2,110,000, primary color CCD		

Exposure control : Programmed AE (4.7EV - 16.7EV) Shutter speeds: 1/8 sec. - 1/1000 sec. Aperture : Two-step type (F3.2/F9) Light measurement : Multi area light measurement, opposite light auto detect Eve start : Built-in type Flash · Built-in automatic flash Flash range : approx. 1.0 m-3.0 m Redeve reduction/Auto/On/Off mode selective White balance Automatic white balance Photo modes : Single frame/selftimer (10 sec., 3 sec.)/Macro/4-frame continuous shooting\*2/Digital 2× Zoom\*3/Sports/Infinity/Text\*4 Auto date : Year/month/dav/hour/minute Automatic image print : DPOF (Digital Print Order Format) format LED displays : Selftimer LED, viewfinder LED (also used as card access LED) Beep : Warning and shutter release Power source : Exclusive lithium ion rechargeable battery, AA NiMH battery  $\times$  3, AA alkaline battery × 3 or exclusive AC adapter (5V DC).

Operating temperature range	: 5-45 degrees C		
Operating humidity range	: 20% - 80% RH		
PC interface	: RS-232C serial interface (max. 115.2kbps)		
LCD monitor	: 1.8-inch TFT color LCD monitor		
Playback	: Single frame/zoom playback (×1, ×2, ×4)/Index playback/Slide show playback		
Video output	: NTSC/PAL (usable only for playback, cannot be used together with the LCD monitor)		
Accessories	: CF card (8MB), Lithium-ion battery charger, Lithium-ion battery, Strap, Video output cord, Q-M200 Instruction manual, Soft case, Installation manual, Interface cable (for IBM PC/AT compatible and Macintosh), CD-ROM.		
Optional accessories	: AC adapter, Lithium-ion battery charger Kit, Lithium-ion battery.		
Dimensions (W $\times$ H $\times$ D)	: 121.8 $\times$ 71.6 $\times$ 41.8mm ; 4.8 $\times$ 2.8 $\times$ 1.6in. (excluding protruding parts)		
Weight	: Approx. 270g (excluding the batteries and the CF card)		

Battery used	Number of frames	Continuous playback time
Lithium ion (option: PX-LB1) (LCD monitor on)	approx. 200	approx. 70 minutes
Nickel Metal hydrogen (LCD monitor on)	approx. 100	approx. 60 minutes
Alkaline (LCD monitor on)	approx. 10	approx. 20 minutes
Alkaline (LCD monitor off)	approx. 150	

- \* All values are based on company test conditions (50% flash use ratio, continuous operation, temperature; 23 degrees C).
- \* Battery life will vary depending on the battery brand and grade.
- <sup>\*1</sup> The number of images may also vary depending on the type of subject photographed.
- <sup>\*2</sup> Economy mode only.
- <sup>\*3</sup> Equivalent to 76mm on a 35mm camera.
- <sup>\*4</sup> Black & white only, focusing 20cm to  $\infty$ .