## **Main Specifications**

Model	: Digital Still Camera with zoom lens	
Effective picture resolution : 4.0 mega pixels		
Recording media	<b>.</b>	approx. 2MB flash memory built-in SD Memory Card, Multi Media Card, Memory Stick
Image recording capacity	(About 80 frames/SD Memory Card at 64MB) 1600 × 1200 pixels (About 160 frames/SD Memory Card at 64 MB) 640 × 480 pixels (About 640 frames/SD Memory Card at 64 MB)	
Recording method	: Still picture; JPEG (DCF compatible <sup>1)</sup> ) / DPOF compatible <sup>2)</sup> Still picture sound voice; WAV Compatible Movie; DCF Compatible (AVI style Motion JPEG compatible)	
Image pickup	: 1/1.8 inch CCD Total resolution 2384 × 17	'34 pixels (4,130,000 pixels)
Lens	: F 2.8-4.9, f=8-24mm (7 frame in 6 group) Equivalent to 35mm camera conversion of 39 to117mm	
Focus adjustment/Photometric : TTL center-weighed metering using a CCD image surface luminance signal, spot metering		
Focal Range	Normal; wide angle 0.5m: telephoto 0.8m to Macro mode Macro-photo	
Aperture	:Wide angle; F2.8/F4.7, Telephoto; F4.9/F8.2	
Shutter speed	: Still picture; about 1 to 1/2 Movie; about 1/30 to	2000sec.
Exposure control	: Program AE (3EV-15.5EV	')
White balance	: Auto correct, manual settir fluorescent)	ng (daylight, overcast, tungsten,
Viewfinder	: True-image zoom viewfind	ler
Flash	: Built-in auto adjust lighting Flash working range; wide angle about 0.5m to telephoto about 0.5m to 2 Viewfinder red LED on wh	.0m (1.6" – 6.6")

Shooting modes	:Single shooting/ red eye reduction/ forced flash/ portrait night view/ no flash/ macro-photo/ distant view/ self-timer (10 sec, 3 sec.)/ digital zoom (×2)/ movie (320 × 240, with maximum length of sound voice 15 sec.) / sepia	
LCD monitor	:1.5 inch low temperature poly-silicon TFT with back ligh LCD color monitor	
Playback	: Single frame/ index playback/ slide show playback/ digital zoom playback	
Erase function	: Single frame/ designated frames/ all frames/ format	
LED display	: Self-timer LED, viewfinder LED	
Buzzer	: When shooting, as a warning	
Auto-date function	: Year, month, date and time up to 2050 <sup>3)</sup>	
Power supply	: Lithium battery, dedicated AC adapter (sold separately)	
I/O terminals	: USB terminal, AC adapter power supply input terminal	
Operating temperature	:0°(32°)-50°C(122°F) (humidity 20%-80%)	
Dimensions	:94(W) × 56(H) × 29.5 (D)mm (3 <sup>3</sup> /4"(W) × 2 <sup>1</sup> /4"(H) × 1 <sup>3</sup> /16"(D)) (except parts that stick out)	
Weight	:198 g (65oz) excluding battery, card	
Attachments	: Lithium-ion battery, charger/power supply cord, USB cable, CD-ROM, strap, warranty card, SD Memory Card, Quick guide	

- The performance of the items above is according to the conditions used in our test.
- The specifications and/or appearance of the product may be altered without notification.
- <sup>1)</sup> DCF (Design rule for Camera File system) is a standard by JEITA mainly for the purpose of simplifying the use of image files taken by digital cameras with other related devices.
- <sup>2)</sup> DPOF (Digital Print Order Format) specified by Canon, Inc., Kodak Co., Ltd., Fuji Photo Film Co., Ltd., and Matsushita Electric Industrial Co., Ltd. is a standard for recording specified information such as the images or quantity to print from the images taken by a digital camera on a recording medium.
- <sup>3)</sup>Manganese lithium silicon batteries are in use as back-up batteries for calendar system (Refer to p.25). It is recommended to replace with new ones at least once three to five years. (Additional charge is required at the time of replacement.)