

# Main Specifications

|                              |  |
|------------------------------|--|
| Model                        | : Digital Still Camera with zoom lens  |
| Effective picture resolution | : 5.0 mega pixels  |
| Recording media              | : Internal recording media; approx. 2MB flash memory built-in<br>External recording media; SD Memory Card, Multi Media Card, Memory Stick  |
| Image recording capacity     | : 2592 × 1944 pixels<br>(About 51 frames/SD Memory Card at 64MB)<br>2048 × 1536 pixels<br>(About 85 frames/SD Memory Card at 64MB)<br>1600 × 1200 pixels<br>(About 160 frames/SD Memory Card at 64 MB)<br>640 × 480 pixels<br>(About 640 frames/SD Memory Card at 64 MB) |
| Recording method             | : Still picture; JPEG (DCF compatible <sup>1)</sup> ) / DPOF compatible <sup>2)</sup><br>Still picture sound voice; WAV Compatible<br>Movie; DCF Compatible<br>(AVI style Motion JPEG compatible)  |
| Image pickup                 | : 1/1.8 inch CCD<br>Total resolution 2690 × 1994 pixels (5,360,000 pixels)   |
| Lens                         | : F 2.8-4.9, f=8-24mm (7 frame in 6 group)<br>Equivalent to 35mm camera conversion of 39 to 117mm  |
| Focus adjustment/Photometric | : TTL center-weighted metering using a CCD image surface luminance signal, spot metering   |
| Focal Range                  | : Normal; wide angle 0.5m to ∞ (1.6" to ∞), telephoto 0.8m to ∞ (2.6" to ∞)<br>Macro mode Macro-photo; wide angle 6cm to ∞infinity, telephoto 0.5m to ∞infinity  |
| Aperture                     | : Wide angle; F2.8/F4.7, Telephoto; F4.9/F8.2  |
| Shutter speed                | : Still picture; about 1 to 1/2000sec.<br>Movie; about 1/30 to 1/5000sec   |
| Exposure control             | : Program AE (3EV-15.5EV)  |
| White balance                | : Auto correct, manual setting (daylight, overcast, tungsten, fluorescent)   |
| Viewfinder                   | : True-image zoom viewfinder   |
| Flash                        | : Built-in auto adjust lighting flash, flash interval about 5 sec.<br>Flash working range;<br>wide angle about 0.5m to 3.5m (1.6" – 9.9")<br>telephoto about 0.5m to 2.0m (1.6" – 6.6")<br>Viewfinder red LED on while charging  |

# Main Specifications (Cont'd)

|                       |   |       |                     |
|-----------------------|---|-------|---------------------|
| 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, ×3)/ movie (320 × 240, with maximum length of sound voice 30 sec.) / monochrome (B&W, sepia) |       |                     |
| LCD monitor           | : 1.5 inch low temperature poly-silicon TFT with back light 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  |       |                     |
| Operating temperature | : 0°(32°)-50°C(122°F) (humidity 20%-80%)  |       |                     |
| Dimensions            | : 94(W) × 56(H) × 29.5 (D)mm<br>(3 <sup>3</sup> / <sub>4</sub> "(W) × 2 <sup>1</sup> / <sub>4</sub> "(H) × 1 <sup>3</sup> / <sub>16</sub> "(D))<br>(except parts that stick out)  |       |                     |
| Weight                | : 198 g (65oz) excluding battery, card  |       |                     |
| Attachments           |   | Japan | Others<br>countries |
|                       | 1) Lithium-ion battery (Model No. DR-LB4)   | ○     | ○                   |
|                       | 2) Battery Charger (Model No. DR-BC-K4),<br>Power Supply cord   | ○     | ○                   |
|                       | 3) USB cable  | ○     | ○                   |
|                       | 4) CD-ROM   | ○     | ○                   |
|                       | 5) Strap  | ○     | ○                   |
|                       | 6) User's Guide   | ○     | -                   |
|                       | 7) Quick Guide  | -     | ○                   |
|                       | 8) Warranty card  | ○     | ○                   |
|                       | 9) Konica Card  | ○     | -                   |
|                       | 10) On-Line Lab (CD-ROM)  | ○     | -                   |
|                       | 11) SD Memory Card  | ○     | ○                   |

- 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.

## Main Specifications (Cont'd)

- <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.)