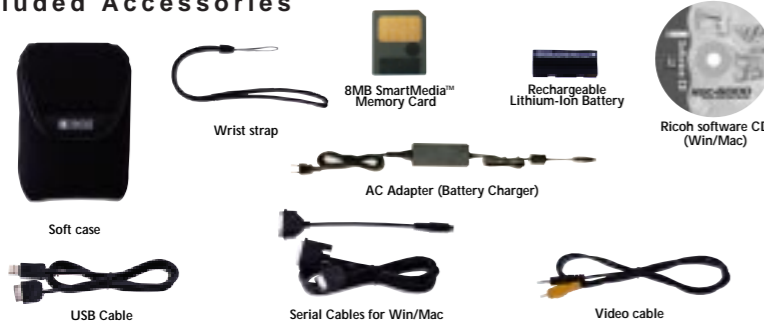


RDC-6000

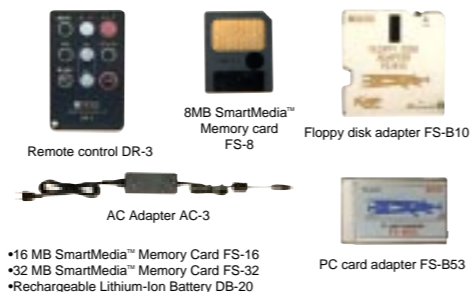
IMAGE CAPTURING DEVICE



Included Accessories



Optional Accessories



- 16 MB SmartMedia™ Memory Card FS-16
- 32 MB SmartMedia™ Memory Card FS-32
- Rechargeable Lithium-Ion Battery DB-20

Major Specifications

| ITEM | DESCRIPTIONS |
|------------------------|--|
| RECORDING FORMAT | JPEG (Exif 2.1 DCF™ Design rule for Camera File system™) / Motion: AVI (Motion JPEG), DPOF support |
| VIDEO SIGNAL METHOD | NTSC / PAL switchable |
| RECORDING MEDIUM | SmartMedia™ (compatible with 2 / 4 / 8 / 16 / 32 / 64MB, 3.3V) |
| PICTURE MODE | Fine / Normal / Economy |
| CCD | 2,140,000 square pixel CCD (effective 2,062,500 pixels) |
| RESOLUTION | Still: 1600x1200 / 800x600 / 640x480 / 2000x1480 (Image Enlargement) Motion: 320x240 / 160x120 |
| RECORDING MODE | STILL / MOTION / TEXT / IMAGE ENLARGEMENT / QUICK SHOOTING MODE / INTERVAL MODE (TIME LAPSE from 30second intervals up to 3hours) |
| PLAYBACK MODE | SINGLE IMAGE PLAYBACK / MULTI IMAGE PLAYBACK / ZOOM PLAYBACK / AUTO PLAYBACK |
| SHUTTER | Still: 1/4-1/500sec. |
| OPTICAL VIEWFINDER | Reverse Galilean Type |
| MONITOR DISPLAY | 1.8" D-TFD LCD (71,760 pixels) |
| BUILT-IN FLASH | AUTO / ON / SLOW SYNCHRO / OFF / RED-EYE REDUCTION |
| LENS | f=8.3mm (equivalent to 40mm in 35mm camera format), F=2.8 5 glass elements in 4 groups including 4 aspherical surfaces |
| FOCUS | TTL CCD AF |
| FOCUS MODE | AUTO / MACRO / 2.5m / INFINITY / MANUAL / AREA |
| EXPOSURE MODE | Programmed AE, Aperture Priority Mode, TTL CCD Method |
| EXPOSURE ADJUSTMENT | AUTO / MANUAL EXPOSURE COMPENSATION (+/- 2.0 EV in 1/4 EV steps) |
| SHOOTING RANGE | 30cm (11.8in.) - / Macro: 13cm (5.1in.) - 30cm (11.8in.) |
| OTHER FEATURES | Digital Zoom (Zoom Ratio: x2, x3, x4) / GRID TEMPLATE / MONOCHROME MODE (B&W, Sepia) / AUTO BRACKET / Selectable ISO SENSITIVITY / Web Camera Function/Remote Control (Optional) |
| WHITE BALANCE | AUTO / MANUAL MODE SETTING (4 MODES: DAYLIGHT / FLUORESCENT LIGHT / TUNGSTEN LIGHT / OVERCAST), Flexible WB Setting (R / G / B), WB Calibration |
| SELFTIMER | Approx. 10sec. delay |
| INTERFACES | PC : Serial (RS232C / AUX), USB Video Out |
| BATTERY | Rechargeable Lithium-Ion Battery |
| DIMENSIONS (W x H x D) | 110.0 x 67.0 x 39.5mm (4.3 x 2.6 x 1.6 inch) |
| WEIGHT | Approx. 220g (7.7oz) (without battery) |

Specifications subject to change without notice.

ALL-IN-ONE Package

RDC-6000 Standard Package Includes

- Digital camera body
- 8MB SmartMedia™ Memory Card
- Ricoh software CD
- Serial Cables for Win / Mac
- USB Cable
- Rechargeable Lithium-Ion Battery
- AC Adapter (Battery Charger)
- Video cable
- Wrist strap
- Soft case
- Instruction manual
- Warranty card

RDC-6000 Accessories

| MODEL | DESCRIPTION |
|--------|----------------------------------|
| DB-20 | Rechargeable Lithium-Ion Battery |
| AC-3 | AC Adapter |
| DR-3 | Remote Control |
| FS-8 | 8MB SmartMedia™ Memory Card |
| FS-16 | 16 MB SmartMedia™ Memory Card |
| FS-32 | 32MB SmartMedia™ Memory Card |
| FS-B53 | PC Card Adapter |
| FS-B10 | Floppy Disk Adapter |

System Requirements

| | |
|---|--|
| Windows: OS: Windows 95 / 98 / 2000 / Windows NT 4.0 CPU: Pentium 166 or more (recommended Pentium II 300 or more) Memory: 32 MB RAM (recommended 64MB RAM or more) Hard Drive Space: 100MB (recommended 150MB or more) CD-ROM Drive, USB port for WEB Camera function | Macintosh: OS: Mac OS 8.6 —9 CPU: Power PC Memory: 64 MB RAM (recommended 128MB RAM or more) Hard Drive Space: 100MB (recommended 150MB or more) CD-ROM Drive, USB port for WEB Camera function |
|---|--|

| | |
|---------------------------|---|
| RICOH COMPANY, LTD. | http://www.ricoh.com |
| RICOH CORPORATION | http://www.ricohcp.com |
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Simply powerful. Perfectly simple.

Full-featured and fun

The RDC-6000 digital camera is packed with powerful imaging capabilities that make it perfectly simple for you to create, process, and share professional-looking stills and movies with almost anyone—at home or around the world.



2.1 megapixel CCD
Simple mode dial



Actual Size

RDC-6000 IMAGE CAPTURING DEVICE

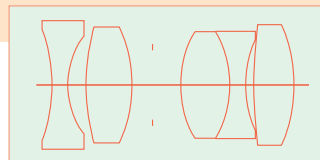
Superior image quality

Resolution up to 3 megapixels

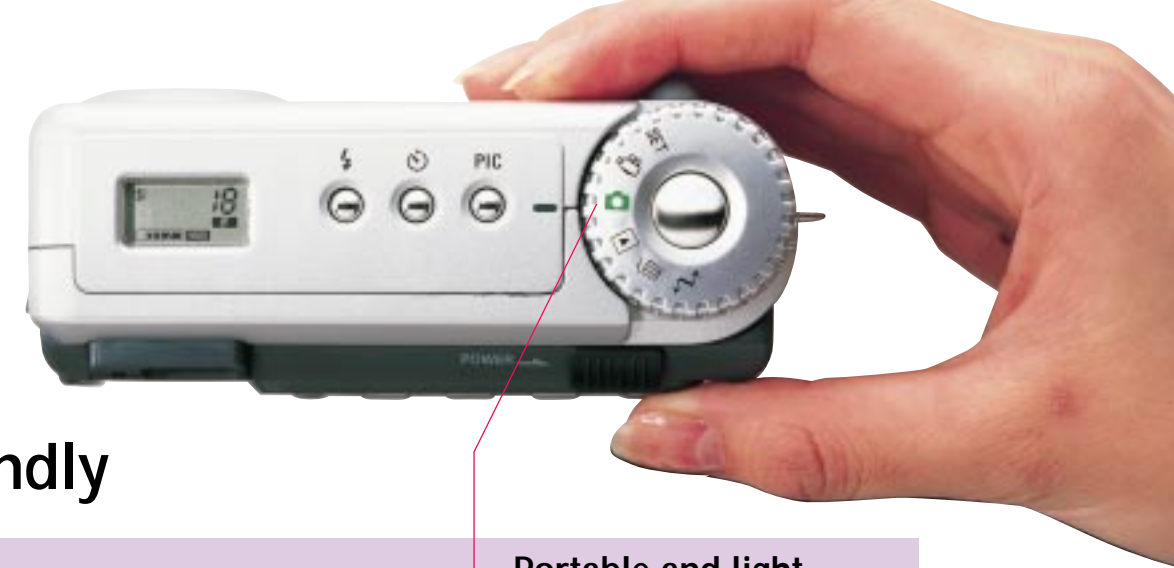
The RDC-6000 incorporates a 2.1-megapixel CCD that delivers superb clarity and color contrast. The Image Enlargement mode employs a Ricoh-developed interpolation algorithm to boost output resolution to as much as 3 megapixels.

High Quality Optics

The lens system optimizes resolution and image quality in a compact design. This F2.8 8.3mm lens is equivalent to a 40mm focal length on regular 35mm cameras. It is made of high-quality optical glass that Ricoh fashioned and finished using proprietary polishing and coating technologies.



User-friendly



Large LCD monitor

The 1.8-inch LCD color monitor has extremely high resolution. You can use it instead of the viewfinder. It's also great for quickly checking shot quality or reviewing results with others.

Portable and light

Trim proportions make the RDC-6000 a perfect companion, at 110.0 (W) x 67.0 (H) x 39.5mm (D) (4.3 x 2.6 x 1.6 inch). It weighs just 220g (7.7oz) without battery. Its hardy shell protects against the inevitable bumps and scrapes.

Simple mode dial

The mode dial lets you change shooting modes instantly and without fuss. The ergonomically designed dial features simple icons for quick recognition.



SmartMedia™ card compatibility

Removable SmartMedia™ cards up to 64MB allow for virtually unlimited storage. The cameras included 8MB card allows you to store plenty of high-resolution files.

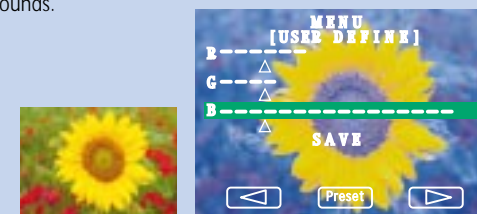
Multifunctional

Still and AVI movie modes

The RDC-6000 records stills in JPEG and movies in AVI to conserve memory without compromising image quality.

Flexible color and white balance settings

The RGB control bars let you adjust colors to your creative taste. You can even convert shots to sepia. White balance calibration delivers pleasing results against even the brightest backgrounds.



Three-step digital zoom

You can digitally zoom at 2x, 3x, or 4x to creatively control shot composition.

Full focusing and exposure control

Twenty-five-point area focusing lets you sharpen subjects anywhere in a scene. Aperture priority auto exposure enhances your ability to simply point and shoot.

Dual-mode for Web camera capabilities

Just link the RDC-6000 to your computer's USB port and you can broadcast in real time over the Internet via NetMeeting (for Win 98 only) and CU-SeeMe (for Mac).



*USB: Limited to PCs with Windows 98 pre-installed, cannot be used with a system upgrade from Windows 95. Limited to Macintosh with Mac OS 8.5 or better.

Includes great software packages! (for Win/Mac)



VideoImpression

GUI-based video editor and moviemaker for AVI, MPEG-1, and still images. Enhance impact with text, transition effects and sound tracks. It's like having a movie studio inside your PC. Outputs video files for Video Email, web pages or business presentations.

PhotoMontage

Create stunning montages of your images by choosing from the thousands of microimages included. Create professional-looking montages in minutes.

PhotoImpression

An intuitive graphical application for novice and entry-level users. Includes an image album organizer and a powerful print module to easily print single or multiple images on a single sheet.

PhotoFantasy

Let you turn images of friends, family or yourself into hilarious fantasy images based on the hundreds of templates provided. The Live video mode shows real-time previews and captures photos directly from your camera.