

RICOH
Image Communication

Caplio
Digital Camera **RR211**



Compact!
Ultra-portable and only 110 grams*

Brilliant Colours!
1.92 effective megapixel CMOS sensor

Movie Mode!
Shoot your own action sequences!

All-in-one package!
Simple PC connection kit included to share your images

* approximate figure, excluding batteries and strap



Capture the energy. Caplio RR211.

The smart, ultra-portable digital camera from Ricoh.

Take it everywhere!

At approximately 110 grams (excluding batteries and strap), the clever Caplio RR211 is a stylish point-and-shoot digital camera that's so fun and simple to use.

Dazzling imagery

Take high-resolution photographs with a powerful 1.92 effective megapixel CMOS sensor and a fabulous 4x digital zoom that helps to deliver outstanding picture clarity.

Movie Mania

Shoot up to 46 seconds*1 of AVI video in Motion mode—it's ideal for times when action speaks much louder than stills!

*1: using internal 8MB memory

Convenient power options

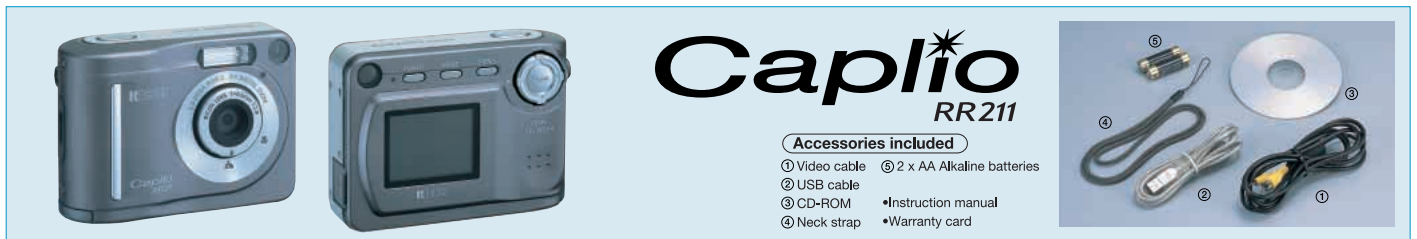
Enjoy the flexibility to choose between two AA alkaline batteries or long-lasting rechargeable nickel metal hydride batteries to power the camera.

All-in-one package

Caplio RR211 comes packed with a USB cable & connection kit making it easy to transfer images to a PC. Photo re-touch software featuring a new panorama creation tool is also included!

Store hundreds of images

Utilizing versatile, next generation SD memory or MultiMedia cards (optional), it's possible to take hundreds of photographs and video. And in times when the cards are full or forgotten, count on the generous 8MBs of internal memory for additional shooting enjoyment.



Caplio RR211 Major Specifications

ITEM	DESCRIPTION
RECORDING FORMAT	Still: JPEG (Exif ver. 2.1) DCF(ver. 1.1) DPOF(ver.1.0) Motion: AVI (Motion JPEG)
VIDEO SIGNAL METHOD	NTSC/PAL switchable
RECORDING MEDIA	SD Memory card™ (3.3V 8/16/32/64/128/256MB)/MultiMediaCard™/Internal 8MB
SENSOR	2.0 megapixels CMOS
EFFECTIVE PIXELS	1.92 million pixels
RESOLUTION	Still: 1600x1200/1280x960/640x480 Motion: 320x240
CAPTURE MODES	Still/Motion
PICTURE MODE	Fine/Normal
RECORDABLE IMAGES (INTERNAL 8MB)	Still: 1600x1200 Fine: 10 pictures/Normal: 20 pictures 1280x960 Normal: 40 pictures 640x480 Normal: 80 pictures
RECORDABLE TIME (INTERNAL 8MB)	Motion: 320x240 Approx. 46seconds
RECORDED IMAGE SIZE	Still: 1600x1200 Fine: Approx. 675KB/Normal: Approx. 339KB 1280x960 Normal: Approx. 170KB 640x480 Normal: Approx. 85KB
LENS	F: 2.8 5 glass elements in 4 groups Focal Length: f=9.6mm (49mm in 35mm camera format)
ZOOM	Digital 4x zoom
SHUTTER	Still: 1/15-1/2000sec. (electronic shutter) Motion: 1/15-1/2000sec. (electronic shutter)
SHOOTING RANGE	Approx. 1.2m-∞ (Macro: 0.4m-0.5m)
ISO SENSITIVITY	ISO100/200
MONITOR DISPLAY	1.5" Translucent Amorphous Silicon TFT LCD (approx. 60,000 pixels)
FLASH SETTINGS	Auto, Red-eye Reduction, Off
FOCUS	Fixed Focus (Normal/Macro switchable)
EXPOSURE MODE	TTL Auto
EXPOSURE	Manual(+2.0--2.0EV 0.5EV Steps)
WHITE BALANCE	Auto/manual (Daylight, Fluorescent, Tungsten, Cloudy)
SELF-TIMER	Approx. 10 sec/2 sec. delay
PC INTERFACE	USB connector (1.1)
VIDEO INTERFACE	VIDEO OUT jack
BATTERY	2xAA Type (Alkaline/NIMH/Lithium possible)
DIMENSIONS (W x D x H)	82 x 60 x 30.5mm (excluding projection)
WEIGHT	Approx. 110g (excluding batteries, strap)
OPERATING	0°C-40°C

System requirements for transferring recorded Image/Video

SYSTEM REQUIREMENTS	Windows	Macintosh
	OS	Windows98/98SE/2000/Me/XP
CPU	Pentium® 166MHz processor or higher	Power PC G3/G4
MEMORY	32MB (64MB or more recommended)	32MB (64MB or more recommended)
HARD DISK SPACE	128MB or more	128MB or more

CONTENTS

- Camera driver (for Windows 98/98SE & for Mac OS 8.6)
- PhotoSuite IV SE
- PhotoVista

Memory Capacity Guide

Mode	Resolution	Picture mode	Compression ratio	Internal memory (8MB) (approx.)	SD memory card (approx.)			
					32MB	64MB	128MB	256MB
Still	1600 x 1200	FINE(F)	1:4	10 pictures	40 pictures	80 pictures	160 pictures	320 pictures
		NORMAL(N)	1:8	20 pictures	80 pictures	160 pictures	320 pictures	640 pictures
		-	1:8	40 pictures	120 pictures	240 pictures	480 pictures	960 pictures
Motion	320 x 240	-	1:8	80 pictures	320 pictures	640 pictures	1280 pictures	2560 pictures
		-	-	46 sec.	3 min. 4 sec.	6 min. 16 sec.	24 min. 32 sec.	49 min. 4 sec.

* Actual number of pictures and recording time may vary depending on shooting conditions and mode use.

- * Design, accessories included and specifications are subject to change without notice.
- * Microsoft and Windows are either registered trademarks of Microsoft Corporation in the U.S. and/or other countries.
- * Macintosh and Mac are trademarks of Apple Computer Inc. registered in the U.S. and other countries.
- * SD logo is a trademark.
- * Pentium is a trademark of Intel Corporation.
- * All other trademarks mentioned herein are the property of their respective owners.



For more information, visit:

http://www.ricoh.co.jp/r_dc



RICOH COMPANY, LTD.
3-2-3, Shin-yokohama
Kohoku-ku, Yokohama-shi 222-8530, Japan
Phone: 045-477-1738 Fax: 045-477-1797 http://www.ricoh.co.jp/r_dc

RICOH EUROPE B.V. (PMCC EUROPE)
Oberrather Straße 6, D-40472
Düsseldorf, Germany
Phone: 0211-6546-0 Fax: 0211-6546-308 <http://www.ricohpmcc.com>

RICOH UK LTD. (PMCC UK)
Ricoch House, 1 Plane Tree Crescent, Feltham,
Middlesex, TW13 7HG, England
Phone: 0208-261-4000 Fax: 0208-261-4220

RICOH FRANCE S.A. (PMCC FRANCE)
383, Avenue du Général de Gaulle - BP 307-931-13
Clamart Cédex, France
Phone: 01-4094-3267 Fax : 01-4094-3276

RICOH ESPAÑA, S.A. (PMCC SPAIN)
Av. Litoral Mar, 12-14, 08005
Barcelona, Spain
Phone: 093-295-7600 Fax: 093-295-7605

RICOH EUROPE B.V. (PMCC BENELUX)
Koolhovenlaan 35, 1119 NB Schiphol-Rijk,
The Netherlands
Phone: 020-5474111 Fax: 020-5474540

RICOH HONG KONG LIMITED
Personal Multimedia Products Center
21/F., Tai Yau Building, 181 Johnston Road, Wan Chai, Hong Kong
Phone: 2528-2823 Fax: 2566-3647/2866-1985

RICOH AUSTRALIA PTY. LTD.
8 Rodborough Road, Frenchs Forrest, N.S.W. 2086
Phone: 02-8977-1111 Fax: 02-8977-1100
<http://www.ricoh.com.au>

RICOH CORPORATION
5, Dedrick Place, West Caldwell, NJ
07006 U.S.A.
Phone: 888-742-6410 <http://www.ricohzone.com>