

EPSON®

DIGITAL CAMERA

R-D1 RANGEFINDER

Classic feel. Digital innovation.

Experience the world's first rangefinder digital camera, the Epson® R-D1 celebrates rangefinder photography by successfully marrying the time-honored qualities of the rangefinder with the innovative technology of today.

Key Features

- **Enjoy the classic feel and design of a traditional rangefinder**
 - Celebrates tradition with its remarkable craftsmanship and precision engineering
- **Capture high quality images with Epson digital image processing**
 - Optimizes digital image data for the highest quality prints
- **Use with over 200 vintage and contemporary lenses**
 - Supports many L/M-mount lenses
- **Get high-resolution files for beautiful prints**
 - 6.1 megapixel CCD sensor captures each image with sharp, vivid detail
- **Capture the moment with clarity and precision**
 - 1.x viewfinder enables you to keep both eyes open when capturing a scene
 - With auto parallax correction you capture what you see



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Lens not included



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R-D1 RANGEFINDER**Camera Type**

Rangefinder digital camera with interchangeable lens mount

CCD Sensor

APS size 0.93" x 0.61" (23.7 x 15.6mm)
 Magnification factor 1.53
 6.3 million pixels (total CCD resolution)
 6.1 million pixels (effective pixels)

File Format

JPEG (normal/high), Epson RAW

File Type

Exif 2.21, DCF (Design Rule for Camera File) System 2.0, DPOF 1.1 (Digital Print Order Format) compliant

Resolution Modes

JPEG Normal* 2240 x 1488 pixels
 JPEG High* 3008 x 2000 pixels
 RAW 3008 x 2000 pixels

*JPEG compression ratio is fixed

Viewfinder

Coincident real image rangefinder 1.0x magnification

Rangefinder

Split-image and coincident image rangefinder (interlocking range: 0.7m - ∞)

Visual Field Frame

Angle setting: 28/35/50mm bright frames, auto parallax correction

Lens MountEM mount (compatible with M-mount)
L-mount with optional third party adapter**Shutter Speed**

1/2000 - 1 second, bulb

Exposure ControlAperture priority auto / manual, with AE lock function
-2.0 / +2.0EV exposure value adjustment (1/3 EV steps)**Sensitivity**

ISO 200/400/800/1600

White Balance

Auto (TTL metering auto white balance), sunlight, clouds, shade, incandescent and fluorescent

Metering

TTL screen surface direct actual-aperture center-weighted averaged metering

LCD Monitor2" low-temperature polysilicon TFT color LCD (235K pixels)
View photos, detailed information, histogram and camera menus**Needle Display Module**

Display using four needles (image quality setting/white balance setting/frames remaining/battery level)

X Contact

For external flash (synchronizes at shutter speed 1/125 second or less)

Color Setting

Color and monochrome filter (standard black and white, green, yellow, orange, and red)

Picture Settings

Standard, three user defined settings (edge enhancement, saturation, tint, contrast, and noise reduction)

Storage

Secure Digital™ memory card (supports up to 1GB)

Print Support

PRINT Image Matching® II

Camera Body

Magnesium alloy

Tripod Mount

1/4" (ISO 1222)

Software Minimum System Requirements

Epson PhotoRAW	Windows 98SE, Me, 2000 (Professional), XP (Home and Professional)
Epson RAW Plug-in	Windows 98SE, Me, 2000 (Professional), XP (Home and Professional)
	Macintosh OS 9.1.x - 9.2.x and OS 10.2 - 10.3x

Power Requirements

Li-ion battery and charger

Environmental Requirements (operating range)

Temperature	41° to 95° F (5° through 35° C)
Humidity	30% to 80% (non-condensing)

Dimensions and Weight (body only)

5.59" x 3.48" x 1.56" (W x H x D)

Weight without memory card and battery: 1.24 lb.

Contents

Epson R-D1 rangefinder digital camera, User's Guide, Software on CD-ROM (Epson PhotoRAW and Epson RAW Plug-in), Epson tutorial DVD-ROM, body cap, neck strap, Li-ion battery and charger

Warranty

One-year limited

Digital Camera Packaging Specifications

Epson R-D1 rangefinder digital camera	
Product code	B31B167002
Single carton UPC number	0-10343-85124-5
Single carton dimensions	10.08" x 7.83" x 7.05" (L x W x H)
Single carton weight	4.63 lb
Master carton quantity	1
Master carton dimensions	10.75" x 8.27" x 7.60" (L x W x H)
Master carton weight	5.07 lb

Optional Lithium Ion Battery

Product code	B32B818232
Single carton UPC number	0-10343-85131-3



EPSON®

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