

WATERPROOF!

MINOX



PRODUCT INFORMATION

MINOX DC 6033 WP

Sturdy and watertight for capturing special perspectives

The DC 6033 WP opens up new horizons for digital photography with MINOX! Boasting a sturdy body which is watertight to a depth of ten meters, this digital camera stands up to dust, water, sand and salt and has been specially designed for use in a rough environment. The DC 6033 WP is therefore not just an absolute highlight for all extreme sports and outdoor enthusiasts, its performance is also valued in the industry and the building sector. This camera is geared to capture outstanding perspectives, whether canyoning, on the beach, diving or sailing, or in hard everyday working life.

It has a 6 megapixel CCD sensor chip to provide the resolution for pin-sharp image results that are rich in detail. The high quality multicoated MINOCTAR lens which delivers neutral color rendition features a 42 mm fixed focal length (in 35 mm format terms) and permits macro shots from a distance of 60 cm from the subject. A digital zoom facilitates image detail selection. With its rubber-armoring the MINOX DC 6033 WP is an outdoor camera that is always good to hold, even in wet conditions. It is also impact-resistant and hard wearing – despite weighing in at just 230 grams and taking up very little luggage space with dimensions of 78 x 120 x 43 mm.

The choice of subject and viewing of the image after the shot is even possible under water with the 2 inch TFT color monitor on the back of the MINOX DC 6033 WP. An integrated electronic flash unit automatically brightens up the scene or, alternatively, only if selected to do so by the photographer. In addition to this, there are various exposure programs to help the user in special situations. The photographer can, for example, choose between an underwater, portrait, sports, landscape or night-time mode. Otherwise the automatic mode takes over all necessary adjustments and controls everything from pin-sharp focus to the correct exposure for perfect image results. ISO sensitivity and white balance can also be adjusted automatically or manually. The extended scope of the DC 6033 WP includes the use as PC-Cam.

Besides the slot for SD memory cards with a capacity of up to 2 gigabytes, the camera has a 16 megabyte internal flash memory. The use of commercially available AA alkaline or rechargeable batteries as power source makes the photographer independent when out and about or when traveling.

The scope of delivery of the MINOX DC 6033 WP includes two AA batteries, a wrist strap, case, USB cable, CD-Rom with software as well as a user manual.

Technical Data

Image sensor	6.0 Megapixels CCD sensor
Colour	24-bit Color (RGB)
Image resolution	Still: 2816 x 2112 pixels / 2272 x 1704 pixels / 1600 x 1200 pixels / 640 x 480 pixels Movie clip : QVGA 320 x 240 / 30 fps (PC-cam)
Lens	FixFocus MINOCTAR lens
Focal length	f/6.95 mm (corresponds to 42 mm with 35 mm film format)
Aperture	F = 3.3
Focus Range	0.6 m to 1.0 m (macro); 1.0 m to ∞ (Standard)
Zoom	in still capture mode: 1 x to 4 x digital / in still playback mode: 1 x to 4 x digital
Shutter speed	1 – 1/2000 sec
Exposure	Auto / Manual / Program: sport, night, portrait, panorama, under water et al.
Exposure compensation	-2.0 ~ +2.0 EV (in 1/3 EV steps)
ISO settings	Auto, 50, 100, 200
White balance	Auto, manual: Daylight, Incandescent, Fluorescent, Cloudy
LCD Display	2.0" LTPS-TFT colourscreen (640 x 240 pixels resolution)
Memory	internal 16 MB / optional SD card up to 2 GB
Video / Movie	320 x 240 pixels, recording time: until media is full
Flash	Build-In: Auto, Forced, Off, Red-Eye Reduction
Self timer	10 sec / 2 sec / 10 + 2 sec
File Format	JPEG, EXIF 2.2, DCF, 1.0, DPOF 1.0, MPEG (Video)
Operating environment	Windows 2000/ME/XP / MacOS 9.0 or later
Software	Photo Explorer and Photo Express
Language support	English, german, french, spanish, italian, dutch, dansk
Connectors	AC-DC Adapter port, USB 2.0 high speed terminal
Power	2 x AA batteries or Lithium ion rechargeable batteries
Waterproof	yes, down to 10 m / 32.8 ft
Dimensions / Weight	3.07 x 4.72 x 1.69 inch / 78 x 120 x 43 mm (WxHxD) / Weight: approx. 8.11 oz / 230 g
Order number	60640

MINOX GmbH

Walter-Zapp-Str. 4
D-35578 Wetzlar, Germany
Tel.: +49 (0) 6441 / 917-0
Fax: +49 (0) 6441 / 917-612
E-mail: info@minox.com
www.minox.com