

# MINOX

GERMANY



## PRODUCT INFORMATION

### MINOX DC 6311

**VERY SMALL, ULTRA COMPACT, GREAT LOOKING BUT SPORTING OVER 6 MILLION PIXELS!**

The MINOX DC 6311 with 6.36 million pixels is one of the smallest digital cameras of its kind and its elegant stainless steel body is host to a most impressive range of features. The 3x optical zoom and the large 2" TFT color monitor make this small, attractive and well priced digital camera a very nice camera to own and use.

The MINOX DC 6311 features a CCD image sensor with 6.36 megapixels and boasts a fast, high-performance multi-coated MINOCTAR lens. The 3x zoom lens with autofocus allows the user plenty of freedom to concentrate on

actual picture composition while still operating the easily selectable shutter speeds and apertures. A combination of the 6.36 megapixel sensor and the MINOCTAR lens, together with the camera's electronics and the software of the MINOX DC 6311, ensures dynamic images with expected natural color rendition. The added option to select manual mode – for night-time, sports or portrait photography as examples – opens up new areas of creativity for the discerning amateur or 'snap-shooting' pro's. The automatic white balance ensures correct exposure, even in difficult lighting con-

ditions, providing the user with natural colors and the correct setting for the subject in view, every time. The four flash functions make use of the best available lighting conditions for the best use of flash at all times. A fast image sequence and minimal shutter release delay allow for spontaneous snapshots just when you need them. A whole new range of creative photographic possibilities are opened up by the inclusion of the video and voice recording features. The optional video recording feature of the new DC6311 opens up a completely new area of photography for the user, making it possible to capture those fleeting moments on video as well.

The large 2.0" TFT color monitor lets you take a look at the image right away, both during and after the shot, and provides an excellent level of viewing, even in sunlight, thanks to the pin-sharp definition and overall brilliance of the monitor.

The digital USB interface of the MINOX DC 6311 allows easy transfer of the image files to the computer. Using the software provided, pictures can be touched up on the PC and mailed directly to friends and family. Given its small size of just 94 mm x 35 mm x 63 mm, the new MINOX DC 6311 takes a deserved position in the range of compact high performance cameras. Included with the camera are a rechargeable Li-Ion battery, 32 MB SD Card, a case, wrist strap, USB cable, video cable, CD-ROM and user's manual.

#### TECHNICAL DATA

Image Sensor	1/1.8" 6.36 Mega Pixel CCD Sensor
Resolution	2,816 x 2,112 pixels / 2,272 x 1,704 pixels / 1,600 x 1,200 pixels / 640 x 480 pixels (still) / 320 x 240 (video) no time limit, until memory card is full
Colour	24-bit RGB
Lens	Autofocus MINOCTAR lens
Aperture	f/2.8 ~ f/4.7
Focusing range	0.80 m to infinity (wide angle and tele) / 0.09 m to infinity (macro wide angle) / 0.30 m to infinity (macro tele) manual focusing possible
Exposure	programmed automatic exposure / Manual / Portrait / Sport / Night
Exposure Compensation	2 EV ~ +2 EV (1/3 EV steps)
Focal length	f/7.2mm~21.6mm (35~105mm with 35mm format)
Shutter speed	1/2 - 1/1500 sec / Long: 8 - 0,6 sec
Zoom	3x optical, 4.4x digital (capture mode); 2x and 4x (playback mode)
White Balance	Auto, Manual, Pre-selection: Daylight, Cloudy, Fluorescent 1 or 2, Incandescent
LCD	2,0" LTPS-TFT colour LCD
Flash	integrated
Flash programme	Auto / Red-Eye-Reduction / Fill-In / Off
ISO-sensitivity	corresponds to ISO 50/100/200/ Auto ISO 50 - ISO 200
Voice record	Voice recordings can be added to every photo
Self Timer	10, 2, 10+2 sec., Interval (1, 3, 10, 60 min.)
File Format	JPEG (EXIF 2.2), DCF, DPOF, AVI, TIFF (only with 2,816 x 2,112 pixels)
Image Quality	Fine / Standard / Economy / TIFF
Memory	external memory with SD card up to 512 MB.
Language Support	German, Engl., F, I, Sp, Chin. (Traditional), Chin. (Simplified)
Software	Mr. Photo Image Folio
System requirements	Windows 98/98SE/2000/ME/XP; Mac OS 8.6 or later
Connectors	DC-port (5V), USB-1.1-port, Audio/Video-output (NTSC or PAL)
Power	Rechargeable Li-Ion Battery, AC-DC-Adapter(5V)
Dimensions	94 x 35 x 63 mm / 3.7 x 1.38 x 2.48 inch
Weight	approx. 180 g / approx. 6.35 oz
Complete with	Rechargeable Li-Ion Battery, pouch, wrist cord, USB-cable, video-cable, CD-ROM, Manual, SD Card (32 MB)
Order number	60618

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