

10.1 MEGAPIXELS

MINOX



## PRODUCT INFORMATION

### MINOX DC 1022

**Very compact, full featured digital camera with 10.1 megapixel, 6x zoom and 2.8" screen**

The new MINOX DC 1022 has a terrific specification: 10.1 megapixel resolution, 6x optical zoom and up to 62x digital zoom, 2.8 inch TFT display all in a compact body that measures just 93 x 57 x 25.5 mm and weighing in at only 150 grams. The new Minox DC 1022, is the follow-up model to the award-winning MINOX DC 8122, and one of the smallest and lightest cameras in the 10 mega-pixel market today. With its extensive features the camera offers tremendous versatility at a very affordable price.

Together with the fast autofocus MINOCTAR lens the CCD image sensor with a resolution of 10.1 million pixels delivers outstanding images, rich in detail that will ensure enlargements or poster prints of excellent quality. Lens optics, image sensor and software are all perfectly coordinated to ensure pin-sharp, brilliant and true color images – even in difficult light conditions. Whether macro, telephoto or portrait shots, the innovative camera optics with a close distance focusing of just 70 millimeters

coupled with the 6x optical zoom allow anything from everyday 'snap-shots' to more creative photography to be performed with ease.

Aperture and shutter speed can be selected individually and in addition to this, different exposure programs reliably support the user in special situations. For example a portrait, sports, fireworks, animal photography or night-time mode can be selected, otherwise the automatic mode takes over which automatically controls all settings from the sharpness of the image to correct exposure, ensuring a perfect result.

Motif selection and subsequent image assessment are extremely easy with the large 2.8 inch TFT color monitor on the rear of the MINOX DC 1022. With its anti-reflection coating it is also easy to read and see from different angles, even in bright sunlight. A software-based image stabilization prevents blurred images, especially when using the longer zoom range.

The MINOX DC 1022 has an SD card slot for cards of up to 2 GB as well as an internal memory of 32 MB. For video clips or voice recordings the camera has its own microphone and built-in speaker.

The power supply is from a changeable Lithium-Ion battery. The battery is included with the camera together with a case, wrist strap, USB and video cable as well as a CD-ROM with software and a user manual.

#### Technical Data

Image sensor	10.1 mega pixels 1/1.7 inch CCD
Colour	24-bit Color (RGB)
Image resolution	Still: 3.648 x 2.736 / 2.816 x 2.112 / 2.048 x 1.536 / 640 x 480 Movie clip : 640 x 480 / 30 fps (AVI)
Lens	Autofocus MINOCTAR lens
Focal length	f/7.8 - 46.8 mm (corresponds to 37 - 222 mm with 35 mm format)
Aperture	F = 2.8 (Wide) - 4.8 (Tele)
Focus Range	0.3 m to ∞ (Standard); 0.02 m to 0.4 m (Macro, Wide); 0.9 m to 1.8 m (Macro, Tele)
Zoom	in still capture mode: 6 x optical / up to 10.4 x digital in still playback mode: 2 x, 4 x, 8 x digital
Shutter speed	1 ~ 1/500 sec
Exposure	Auto / Program / AV / TV / Manual / Portrait / Sport / SCN / Movie / Panorama etc.
Exposure compensation	Manual: 1/3 EV step, -2.0 ~ +2.0 EV
Exposure metering	Spot metering / multi metering
White balance	Auto, Manual: Daylight, Incandescent, Fluorescent 1, Fluorescent 2, Cloudy
LCD Display	2.8" LTPS-TFT colourscreen (230K resolution)
Memory	internal 32 MB (26 MB free for storage) / optional SD Card up to 2 GB
Movie	640 x 480, recording time: until media is full
Voice record	Voice recordings can be added to every photo
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, DPOF, MPEG (Video)
Quality	Fine / Standard / Economy
Operating environment	PC: Windows 2000/ME/XP / Mac: OS 9.0 or later
Software	Photo Explorer 8.0 and Photo Express 5.0; Driver for PC and Mac
Language support	English, german, french, spanish, italian, dutch, dansk
Connectors	AC-DC Adapter port, USB 2.0 high speed terminal , AV Output (NTSC/PAL selectable)
Power	Lithium ion rechargeable battery; AC-DC Adapter (5V, 3A)
Dimensions	3.66 x 2.24 x 1.00 inch / 93 x 57 x 25.5 mm (WxHxD)
Weight	approx. 5.29 oz / 150 g
Order number	60639

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