



KONICA MINOLTA

DiMAGE G500

5 Megapixel Compact Digital Camera



HIGH RESOLUTION WITH THE BEST IN STYLE

- Superior quality 5 megapixel images
- Fast 1.3 second startup
- 9x zoom range (3x optical & 3x digital)
- Slim, stylish design

www.minolta.com

The essentials of imaging

EXCELLENT QUALITY & STYLE

5

MEGAPIXELS



■ 5.0 megapixel CCD sensor

Shot after shot, capture detail-rich images with gorgeous color! The DiMAGE G500 is powerful enough to render extremely fine details, and delivers stunning results with prints as large as 43 cm x 32 cm (17 inches x 13 inches). Colors are vivid thanks to the sensor's primary color filter.

CCD pixel count: 5.0 million effective, 5.36 million total



■ Broad 9x zoom (3x optical & 3x digital)

If your subject is at a distance, you can zoom in quickly...and quietly...to get the shot. The DiMAGE G500 offers an expansive 9x zoom range, which makes it easy for you to frame shots as you like. Its 3x optical zoom is extended by 3x digital zoom for the extra reach.



39mm



117mm



3x

9x

3x Optical & 3x Digital Zoom

9x ZOOM

■ High-precision zoom lens



To get the most out of 5.0 megapixel resolution, you need to have sophisticated optics—like the zoom lens of the DiMAGE G500. This lens features aspheric elements and a special coating to keep unwanted flare low and color fidelity high. Its overall configuration has 7 elements in 6 groups, and is remarkably compact.

Focal lengths: 39 to 117mm (35mm film camera equivalent)

■ Compact & stylish design

Fits right in your pocket or purse for great imaging anytime. The DiMAGE G500 is one of the slimmest and smallest 5.0 megapixel cameras with 3x optical zoom you'll find. And among the most stylish too—its sleek, stainless steel exterior will surely draw attention.



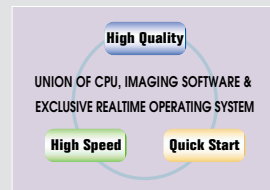
EXTRAORDINARY SPEED & EASE OF USE

■ Fast startup plus sophisticated operation



When something special happens, you won't miss the moment. The DiMAGE G500 is ready to shoot in just 1.3 seconds after you slide open the lens cover. But that's not all. After you've captured your shots, you can see them magnified on the LCD monitor and scroll around with blazing speed. Images

can be magnified up to 12x, making them easy to check for detail. The source of such fluid operation is an advanced signal processing engine.



■ Three smart keys



Check an image, delete an image, or change the LCD monitor. Controls are conveniently placed near the top of the camera for quick, one-touch access to any of these frequently-used functions. You can start viewing images right away. Or delete the last shot (or all of them!) in one simple process.

■ Customizable settings



Using the four-way cross key, you can easily change certain settings to capture the images you have in mind. Take exposure, for example. Pressing the cross key adjusts exposure in 0.3 Ev steps, so you can choose the level you prefer within a ± 1.5 Ev range. Once the camera is set, images can be captured at the same setting for as long as you like. The other customizable settings are AF Lock, AE Lock, and white balance.



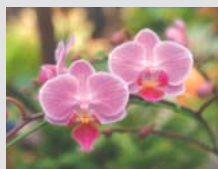
EXTRA VERSATILITY WHEN YOU NEED IT



■ Movie and audio recording

The situation calls for more than a still shot? Capture a movie instead. Each clip can be as long as 30 seconds (320 x 240 pixel resolution, sound included). The DiMAGE G500 also lets you record audio on its own, either as an audio-only file (up to 30 seconds) or as a caption to add to images.

■ Superb Macro images



For beautiful close-up images, use the Macro setting and get the lens as close as 6 cm (2.4 inches) from your subject during wide-angle shooting. You can switch to Macro at both tele and wide angles, to capture more or less of the background as you like.

■ Diverse image adjustment

A wide array of settings gives you the freedom to experiment. Settings include saturation, contrast, sharpness, and color balance. To help you better handle lighting conditions, you can also adjust ISO-equivalent sensitivity and flash compensation.

■ Manual controls

Exposure and shutter speed can be independently adjusted as well. Shutter speeds range from 1/1,000 to 15 seconds. At speeds slower than 0.5 seconds, noise reduction is automatically activated for clearer results.

■ Easy image handling on your PC

If you're planning to send a picture by email, use the handy Email Copy function to make a smaller version first. Then plug the camera directly to your computer's USB port for quick and easy image transfer. The user-friendly DiMAGE Viewer software is included to view, edit, and manage your images.

■ SD Memory Card and Memory Stick compatibility



The DiMAGE G500 has separate slots for these two popular storage media formats, so you can shoot a large number of images at once and use your images with a wide range of other compatible devices.



SPECIFICATIONS

No. of effective pixels	Approx. 5.0 million
CCD	1 / 1.8-type interline primary-color CCD
Lens	8 – 24 mm (35mm equivalent: 39 – 117 mm), f/2.8 – f/4.9, 7 elements in 6 groups
Recording media	Internal memory (2MB), SD / MMC memory card, Memory Stick
File format	JPEG, Motion JPEG (AVI), WAVE, DCF, DPOF, Exif 2.2
No. of recorded pixels	2592 x 1944, 2048 x 1536, 1600 x 1200, 640 x 480
Storage capacity	2592 x 1944 2048 x 1536 1600 x 1200 640 x 480
NORMAL mode with 16MB SD memory card	11 18 35 140
Autofocus system	* The actual number of images may vary depending upon the subject and the media used.
Focusing range	Video AF, focus lock available WIDE: 0.5 m / 1.6 feet to infinity, TELE: 0.8 m / 2.6 feet to infinity Macro mode: WIDE: 0.06 m / 0.2 feet to infinity, TELE: 0.5 m / 1.6 feet to infinity
Exposure control	Programmed AE, AE lock available (WIDE: 3Ev – 15.5Ev TELE: 4.5Ev – 17Ev)
Exposure compensation	±1.5Ev in 0.3Ev increments
Metering	Center-weighted metering
Camera sensitivity	Auto, ISO 50 / 100 / 200 / 400 equivalent
Shutter speeds (approx.)	Programmed AE: 1 – 1/2000 seconds Manual Exposure: 15 – 1/1000 seconds Movie: 1/30 – 1/5000 seconds
Self-timer	Approx. 3 or 10 seconds delay
Movie recording	Max. 30 seconds with monaural audio at 15 fps (320 x 240)
Digital zoom	3x
White-balance control	Automatic, Preset (Daylight, Cloudy, Tungsten, Fluorescent)
Flash mode	Autoflash, fill flash, flash cancel
LCD monitor	38mm (1.5 inch) TFT color
PC interface	USB1.1
Battery	One lithium-ion battery
Battery performance* (approx.)	Number of recording: 200 frames (Monitor Off), 100 frames (Monitor On). Continuous playback time: 90 minutes * Minolta measurement
External power source	4.2V DC (with specified optional AC adapter AC-8)
Dimensions (WxHxD)	94 x 56 x 29.5 mm / 3-3/4 x 2-1/4 x 1-3/16 inches (excluding projected parts)
Weight	Approx. 200 g / 7.1 ounces (without batteries and recording media)
Standard accessories	Lithium-ion battery (NP-500), Battery charger (BC-500), USB cable (USB-800), Hand strap (HS-DG130), SD memory card (16MB), DiIMAGE Viewer CD-ROM, Instruction manual CD-ROM, Quick guide

Specifications and accessories are based on the information available at the time of printing, and are subject to change without notice. For the latest information, please visit www.dimage.minolta.com

Availability of accessories depends on areas.

Compatible Computers

- IBM PC/AT compatible computer with preinstalled Windows 2000 Professional, Windows 98*, Windows 98 SE*, Windows Me or Windows XP, and with a built-in USB port as standard interface.
- Macintosh computer with preinstalled Mac OS 9.0 – 9.2, MacOS X (Ver.10.0.4 – 10.2), and with a built-in USB port as standard interface.

* Users of Windows 98 and Windows 98 SE must install dedicated driver software supplied with the product.

For more compatibility information, please visit: www.minoltausa.com

Notes:

- * Computers and operating systems must be guaranteed by their manufactures to support USB interface. For details, please contact the manufacturer.
- * Problems may be encountered depending on what other USB devices are being used in parallel with this product.
- * Only a built-in USB port is supported. Problems may be encountered when the camera is connected to a USB hub.
- * Normal operation may not be possible even when all the system requirements are met.

- The LCD monitor is manufactured using high-precision technology. The appearance of any missing pixels or lit pixels does not indicate damage to the monitor.
- Images (except for product photos) are simulated for design purposes.

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