



KONICA MINOLTA

DiMAGE X20

Introducing the world's smallest and lightest digital camera
with 2.0 megapixels and 3X optical zoom.*

www.dimage.minolta.com

**as of July 1, 2003*



www.minolta.com

The essentials of imaging

Fits your pocket. Fits your life.

Small, Speedy & Stylish

Discover the new DiMAGE X20, and experience digital photography the way you were meant to. It's the world's smallest and lightest* digital camera with 3X optical zoom. It's loaded with cool features for your shooting and viewing pleasure. It's ultra slim for tote-anywhere portability. And it's geared fast and fun, to match your lifestyle. So, grab hold of the sporty and attractive DiMAGE X20. It's designed to fit your pocket. Designed to fit your life.

*Among digital cameras with 2.0 megapixels and 3X optical zoom, as of July 1, 2003.

DiMAGE X20



SPECIFICATIONS

No. of effective pixels	Approx. 2.0 million
CCD	1/3.2-type interline primary-colour CCD with a total of approx. 2.1-million pixels
Lens	4.8 – 14.4mm (35mm equivalent: 37 - 111mm), f/ 2.8 - f/ 3.7; 10 elements in 9 groups (includes 2 double-sided aspheric elements)
Recording media	SD Memory Card / MultiMediaCard
File format	JPEG, Motion JPEG (MOV): WAVE, DCF 1.0, DPOF, and Exif 2.2 compliant
No. of recorded pixels	1600 x 1200, 1280 x 960, 640 x 480, Movie: 320 x 240, 160 x 120
Storage capacity*	(1600 x 1200) Economy: approx. 22, Standard: approx. 12, Fine: approx. 6,
(using 8 MB card)	Movie: (320 x 240) 19 seconds, (160 x 120) 74 seconds
	* Numbers above are approx., and may vary depending on the subject and the media used.
Autofocus system	Video AF, Focus lock available
Autofocus areas	Wide focus area (5 point AF)
Focusing range	0.10m to infinity (from the front of the camera)
Exposure control	Programmed AE, AE lock available
Exposure compensation	±2 Ev in 1/3 increments
Metering	Multi-segment (256 segments)
Camera sensitivity	Auto (between ISO 64-200 equivalent), ISO 64, 100, 200, 400 equivalents
Shutter speeds	4 – 1/1000 seconds
Continuous advance	Approx. 1.5 frames per second
Self-timer	Approx. 10 second delay
Movie recording	Recording time depends on memory card capacity.
Digital zoom	4X (Max.) in 0.1X increments
White-balance control	Automatic, Preset (Daylight, Tungsten, Fluorescent, Cloudy)
Flash mode	Autoflash, Autoflash with red-eye reduction, Fill-flash, Flash cancel, Night portrait (with red-eye reduction)
LCD monitor	4.0cm digital interface TFT colour monitor with anti-reflection coating
Printing output control	Exif Print, PRINT Image Matching II
PC interface	USB*, Video output NTSC / PAL (selectable)
	* The data will be transferred at Full-speed (12 Mb/s) when connected to USB 2.0 compatible computers.
Battery	Two AA batteries (alkaline, Ni-MH)
Battery performance*	Continuous playback time: approx. 260 minutes (when using alkaline batteries)
* Minolta measurement	Number of recordings: approx. 110 frames
Operating time (approx.)	Start-up time: 1.0 seconds, Shutter-release time-lag: 0.1 second, Playback interval: approx. 0.2 second
External power source	3V DC (with specified AC)
Additional functions	Self portrait, Multi frame, Image pasting, Direct print, E-mail copy, Date imprinting, Remote camera
Dimensions (WxHxD)	86 x 67 x 23.5mm
Weight	Approx. 115g (without batteries and recording media)
Standard accessories	Two AA alkaline batteries, Neck Strap NS-DG 500, AV Cable (AVC-200), USB Cable (USB-500), SD Memory Card (8MB), DiIMAGE Viewer CD-ROM
Optional accessories	AC adapter (North America, Taiwan: AC-6L, Other areas: AC-6LE)

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 (When the camera is used as a mass storage device)

IBM PC/AT compatible computers with Windows XP Professional, Windows XP Home Edition, Windows Me, Windows 2000 Professional, Windows 98*, or Windows 98 Second Edition* and with a USB port as standard interface.

Apple Macintosh computers with preinstalled Mac OS 9.0 - 9.2.2, Mac OS X v10.1.3 - v10.1.5 and v10.2.1 - v10.2.6

* Users with Windows 98 and Windows 98 Second Edition operating systems must install dedicated driver software included in the DiIMAGE X20 package.

For more compatibility information (in English/French/German), visit www.minoltaeurope.com/pe/digital/languages_stage.html

Notes:

Computers and operating systems must be guaranteed by their manufactures to support a USB interface.

For details, please contact the manufacturer.

Problems may be encountered depending on what additional 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 occur, even if all the system requirements are met.

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• Depending on the condition of the battery and rechargeable flash, start-up time may be slightly longer and some operations may not function.

• 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.

Minolta Co., Ltd. 3-13, 2-Chome, Azuchi-Machi, Chuo-ku, Osaka 541-8556, Japan

Minolta Europe GmbH Minoltaring 11, D-30855 Langenhagen, Germany

Minolta (UK) Limited (Photo Operations) Rooksley Park, Precedent Drive, Rooksley, Milton Keynes, MK13 8HF, England

Photopak Sales 241 Western Industrial Estate, Naas Road, Dublin 12, Ireland

Minolta Portugal Limitada Av. do Brasil 33-A, P-1700 Lisboa, Portugal

Minolta Hong Kong Ltd., Room 208, 2/F, Eastern Centre, 1065 King's Road, Quarry Bay, Hong Kong, China

Minolta Singapore (Pte) Ltd., 10, Teban Gardens Crescent, 608923 Singapore

Shanghai Minolta Optical Products Co., Ltd., 368 Minolta Road, Songjiang, Shanghai, China

Minolta homepage address: www.dimage.minolta.com www.minoltaeurope.com

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