KONICA MINOLTA

DiMAGE X60

5.0 Megapixels | 12x Total Zoom

The world's most advanced technologies in an amazingly slim body

Availability of colors may vary depending on the area where sold.

http://konicaminolta.com

The essentials of imaging

Non-protruding Zoom

12X Non-protruding Zoom for Slim and Stylish Portability

The X60's advanced folded-optics technology delivers a unique internal zoom lens, which provides the ideal slimness and compactness for unmatched portability. And the internal 12X Zoom (3X optical & 4X digital) lets you capture vivid, lifelike images at any distance.

Digital
4X

1X

3X

12X

Touch. Shoot. Review. Welcome

Wide 2.5-inch Display

▲ 1.5-inch monitor

▲ 2.0-inch monitor

▲ Actual size

Large LCD

The X60 boasts a high-resolution 2.5-inch LCD monitor, which allows unequaled comfort when checking frame compositions during shooting, utilizing menu indications, or viewing recorded images. Plus, with just one touch of the independent playback button, you can see recorded images instantly and more clearly. The large 2.5-inch LCD monitor, covered with a protection panel, gives you excellent clarity for on-the-spot playback, or for when you want to share your incredible images with others.

DiMAGE X60

Speedy

World's Fastest*¹ 0.5-Second Startup*²

The X60 offers an amazingly fast and fluid startup. Just slide the lens cover fully open, and it's ready to go in approximately 0.5 seconds. What's more, coupled with its approximate 0.08 shutter-release time lag*³, you won't be late on your photo opportunities.

*1 Among digital cameras in the 3X optical zoom class, as of April 1, 2005.
*2 The time from when the X60 is turned on, to when the indicators are shown on the LCD monitor.
*3 The time from when the focus is locked on the subject with the shutter-release button pressed partway down, to when the exposure starts.

Sharp & Clear

5.0 megapixels / CxProcess™III

5.0 megapixels create detailed, high-resolution images, while exclusive CxProcess III imaging technology produces uncommonly natural and lifelike shots. In addition, photos turn out beautifully when printed to A3 size on your ordinal home printer (150dpi). Combined, Konica Minolta's unique noise-reduction system enables truly unforgettable shots, even using a slow shutter speed (up to 4 seconds) and in dim light.

to digital photo excellence.

Simple & Easy

Automatic Digital Subject Program Selection

Without the hassle of changing modes, this convenient function automatically selects the best recording mode for your images. You can also manually choose an ideal subject program from Super Macro Mode*¹, Portrait, Sports action, Landscape, Sunset, Night portrait* and Text mode*.

*1 For outstanding 2 inches (5 cm) close-up photography to your subject.
*Activates via manual selection only

Portrait mode

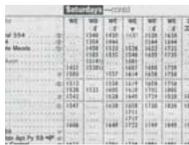Sports Action mode   Landscape mode   Sunset mode

Super Macro mode   Night Portrait mode   Text mode

5-Point AF / Multi-Segment Metering

Our wide and precise 5-Point AF enables flexible framing, which catches the action and composes your shot. Plus, our Multi-segment (256) metering system automatically measures light over the entire image area and selects the best exposure for your subject.Combined, they create clear, balanced and beautiful pictures.

Built-in Memory

15MB of built-in flash memory allow you to continue shooting, even after your memory card is full.

Full Functions

XR Movie & Editing

XR (Extended Recording) Movie gives you the power to record movie clips with sound for the entire length of the memory card*. Night Movie mode allows you to record clearer movies in dim light. Super smooth movies at 30-frames per second** can be recorded. Movie Frame Capture saves individual frames taken from a movie with an option for 15 seconds of audio, while Edit-Movie function eliminates unwanted sections from a movie clip.

*   On rare occasions, a memory card may not record to full capacity due to its writing speed.
** The use of the SD Memory Card with the data transfer speed at 10Mbps or faster is recommended when recording movies at 30 fps.

Image Pasting

It's easy to personalize your pictures with the Image Pasting feature. On any chosen photo, just overlay parts of an image in one of the nine frames.

PictBridge

Connect the X60 directly to any PictBridge compatible printer using a USB cable for easy, on-the-spot digital printing without a PC.

PictBridge

• Connect the X60 to your computer for fast data transfers using the supplied **USB interface.**
• By connecting the supplied **AV cable** to a TV, the X60 enables you to easily share and enjoy camera images on a larger scale.
• **Audio Recording** allows you to record audio for up to 180 minutes*.
*When using a 128MB or larger memory card.

Marine Case (Optional for DiMAGE X60 only)

Waterproof up to approx. 131.2 feet (40 meters), as well as dustproof. It goes where your active life takes you.

Dimensions (WxHxD): 4.8 x 3.3 x 2.1 inches / 122.5 x 83.5 x 52.5 mm (excluding the protuberant parts)

Specifications

No. of effective pixels	Approx. 5.0 million
CCD	1/2.5-type interline primary-color CCD with a total of approx. 5.4 million pixels
Lens	6.3 - 18.9 mm (35 mm format equivalent: 38 - 114 mm), f/ 3.3 - f/ 4.0; 11 elements in 9 groups
Start-up time	Approx. 0.5 seconds
Digital zoom	4X (Max.) in 0.1X increments (12X zoom range with optical zoom)
Recording media	SD Memory Cards / MultiMediaCards/ Internal Storage (approx. 15MB)
File format	JPEG, DCF2.0, DPOF(supported by printing function in ver.1.1), Exif 2.2, Motion JPEG (MOV)
No. of recorded pixels	2560 x 1920, 2048 x 1536, 1600 x 1200, 640 x 480
Storage capacity* (using 16 MB card)	(2560 x 1920) Economy: 22, Standard: 11, Fine: 5, (Movie) 15fps: 40 seconds, 30fps: 20 seconds * Numbers above are approx., and may vary depending upon the subject and the media used.
Autofocus system	Video AF, Focus lock available
Autofocus area	Spot or wide (5-point AF)
Focusing range	Wide-angle: 0.1 m (3.9 inches) to infinity, Telephoto: 0.5 m (19.6 inches) to infinity, Super macro mode: 0.05 m (2.0 inches) to infinity (from the front of the camera)
Exposure control	Programmed AE, AE lock available
Exposure compensation	±2Ev in 1/3 increments
Metering	Multi-segment (256 segments) / Spot
Camera sensitivity	Auto (between ISO 50-160 equivalency), ISO 50, 100, 200, 400 equivalency
Shutter speeds	4 - 1/1000 seconds
Drive mode	Single-frame advance, Continuous advance, Self-timer, Multi-frame
Continuous advance	Approx. 1.6 frames per second (max. 4 frames depending on shooting condition including subject, etc.)
Self-timer	Approx. 10 second delay
Movie recording	Frame rate: 15fps, 30fps / Recording time: Until the memory card is full / With Monaural audio
White-balance control	Automatic, Preset (Daylight, Cloudy, Tungsten, Fluorescent)
Flash mode	Autoflash, Autoflash with red-eye reduction, Fill-flash, Flash cancel
LCD monitor	2.5-inch (6.3 cm) digital interface microreflection TFT color monitor
Printing output control	Exif Print, PRINT Image Matching III
PC interface	USB*: Full-speed 12 Mbps data transfer with a USB 2.0 compatible computer.
AV output	NTSC/PAL (selectable on the camera)
Battery	One NP-700 Lithium-ion Battery
Battery performance	Continuous playback time: approx. 200 minutes, based on Konica Minolta's Standard test method with NP-700 Lithium-ion Battery Number of recordings: Approx.150 frames, based on CIPA (Camera & Imaging Products Association) standard with an NP-700 Lithium-ion Battery and an SD Memory Card
External power source	4.7V DC (with specified AC)
Automatic Digital Subject Program Selection	Portrait, Sports Action, Landscape or Sunset is automatically selected, Night portrait, Text, and Super Macro (manual selection only)
Color mode	Color, B/W, and Sepia
Additional functions	Movie editing, Slide Show playback, Image Rotation, Image pasting, Crop Frame, PictBridge direct printing, E-mail copy, Date imprinting, Remote camera
Dimensions (W x H x D)	3.3 x 2.2 x 0.9 inches / 83.5 x 56 x 22 mm (except for protection and lens cover)
Weight	Approx. 4.0 ounces / 115g (without battery and recording media)
Standard accessories (SD Memory Card is not included.)	Lithium-ion Battery (NP-700), Battery Charger (BC-800), Hand Strap (HG-DG130), USB Cable (USB-3), AC Cord, AV Cable (AVC-500), Digital Camera Software CD-ROM
Optional accessories	Metal Chain Neck Strap (NS-DG100), AC Adapter, Marine Case (MC-DG500)

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, visit
http://konicaminolta.com/dimage
Availability of accessories depends on location.

Compatible computers (When the camera is used as a mass storage device)
IBM PC/AT compatible computers with Windows XP (Home / Professional), Windows Me, Windows 2000 Professional, Windows 98*, or Windows 98 Second Edition* and with a USB port as standard interface. Apple Macintosh computers with pre-installed Mac OS 9.0 - 9.2.2, Mac OS X v10.1.3 - v10.1.5, v10.2.1 – v10.2.8 and v10.3-10.3.8
* Users with Windows 98 and Windows 98 Second Edition operating systems must install dedicated driver software included in the Digital Camera Software CD-ROM.
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, startup 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.

Konica Minolta Inkjet Photo Paper
True Quality From Any Inkjet Printer
Perfect For All Digital Images
Captured With Konica Minolta Digital Camera