

QV-2000UX



TECH-SPECS

Technical Specifications of the Casio QV-2000UX

Image File Record Format:	Still Images: JPEG (Exif. Ver. 2.1), DCF standard, DPOF compliant Movies: AVI (Open DML Motion JPEG standard)
Recording Medium:	CompactFlash memory card Type I/II; IBM microdrive compatible.
Recorded Image Size and Quality:	Still Images - 1600 x 1200 and 800 x 600 - Fine, Normal and Economy
Approximate Memory Capacity:	Still Fine Mode (1600 x 1200)with 8MB CompactFlash Card - 8 images With 340MB IBM MicroDrive - 400 images AVI Movies (320 X 240) - 25 Seconds With 340MB IBM MicroDrive - 19 minutes
Image Deletion:	Single image; all images in a folder; all images in memory (with image protection)
Imaging Element:	1/2 inch square pixel color CCD (Total Pixels: 2.11 million; Effective Pixels: 2.02 million)
Lens:	F2.0 to 2.8 f = 6.5 to 19.5mm (equivalent to 36 to 108mm on a 35mm film camera); 8 elements in 6 groups;
Zoom:	3X optical zoom; 2X digital zoom; maximum 6X when optical and digital zoom are used in combination.
Focusing:	Contrast-detect TTL autofocus, manual focus; with Macro Mode; Infinity Mode and focus lock.
Approximate Focus Range:	Normal Wide: 0.5m to infinity Macro: 20cm to 50cm With Manual Focus: 20cm to infinity

Exposure:	Exposure Control: Light metering by CCD; multi-pattern, spot, centre weighted Exposure: Programme AE; aperture priority AE; shutter priority AE Exposure Correction: -2EV to +2EV (1/3EV units)
Shutter:	CCD shutter, mechanical shutter.
Shutter Speed:	1 to 1/800 second.
Aperture:	F2.0 to F11 automatic and manual switching.
White Balance	Automatic/fixed (4 modes), manual switching.
Self-timer:	10 seconds, 2 seconds.
Flash Modes:	AUTO, ON, OFF, Red eye reduction.
Approximate Flash Range:	0.5 to 4 metres
Monitor	1.8" low-glare colour Hyper Amorphous TFT colour LCD (122,100 pixels; 555 x 220)
Viewfinder:	LCD monitor screen; optical viewfinder
Clock:	Built-in quartz digital clock; date and time recorded with image; auto calendar up to 2049
Input/Output Terminals:	USB (special mini connector); DIGITAL IN/OUT, VIDEO OUT (NTSC and PAL), IrTran-P Infra-red, AC adaptor connector
Power Supply:	Four AA-size batteries (alkaline or lithium) Four AA-size rechargeable batteries (nickel metal hydride) Optional AC adaptor
Dimensions:	129.5(W) x 75(H) x 61(D) mm (excluding projections, lens facing upwards)
Weight:	Approximately 315g (excluding batteries)
Main Standard Accessories:	USB cable; serial cable (for use with IBM PC/AT compatible computer); CD-ROM (with Photo Loader software); 8MB CompactFlash memory card, video cable; soft case; 2-way shoulder/hand strap.

Technical Specifications are subject to change without notice.

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QV-2000UX



LINKS

Computer Connections

IBM Compatible PC with Microsoft Windows		
Specification	Minimum	Desirable
Display Colours	8 bit 256 colours	24 bit true colour with 16.7 million colours
CPU	386 25 MHz	486 66mhz or Pentium 75mz
RAM (Windows 3.1)	4mb	8mb or more
RAM (Windows 95)	8mb	16mb or more
Hard drive space	40mb	120mb
Operating System	Windows 3.1/3.11	Windows 3.1/3.11 or '95
I/O port	RS232C Serial	RS232C Serial
Mouse	Yes	Yes



**Optional Connection Kit (includes software, cable)
LK-10V or LK-11 for MS-Windows"**

Easy uploading of images to a personal computer!

Main Features

- **Uploads CASIO Digital Camera image data to your computer for use with other software applications**
The Connection Kit lets you upload image data to your computer for storage in camera data (CAM) format, or as TIFF, JPEG, BMP (MS-Windows"), or PICT, TIFF, JPEG (Macintosh) files. Once uploaded, images can be edited and processed using other graphic software applications.
- **Images can be downloaded back to CASIO Digital Camera**

After editing images on your computer, you can download them back to your CASIO Digital Camera.

- **Album windows shows all image data at a glance**
Open an album window and you can view thumbnails of all images contained in camera memory or in a computer directory.
- **CASIO Digital Camera control from your computer keyboard**
Images in camera memory can be rearrange or deleted from your computer.
- **Computer editing of image data***
Images can be uploaded to a computer for adjustment of brightness, contrast, and color tint. You can even use your computer to add text to images.
*MS-Windows version only

System Requirements

IBM PC or compatible

- Microsoft® Windows® Ver.3.1 or Windows® 95¹⁾
 - 386SX CPU or higher (486SX or higher recommended)
 - 8MB on-board memory (16MB recommended)
 - 10MB available hard disk space
 - Color display (full-color recommended)
 - 3.5"1.44MB disk drive (for installation)
 - RS-232C serial port (D-Sub 9-pin)
 - Mouse or other pointing devices
- ¹⁾Application will not run with Windows® NT.
*Proper operation may not be possible depending on your system configuration.

System Requirements (LK-11)

Windows® 95

- Operation environment of PC Link software (Microsoft® Windows® 95)³⁾
 - 486 CPU or higher (Pentium recommended)
 - 16MB on-board memory or higher
 - About 10MB available hard disk space (for installation)
 - CD-ROM drive (for installation)
 - RS-232C serial port
 - Video adapter and color monitor capable of displaying over 256 colors
(Video adapter and color monitor capable of full-color display recommended)
 - Keyboard and mouse (or alternative input equipment)
- ³⁾Application will not run with Windows® 3.1 and Windows® NT.
*Proper operation may not be possible depending on your system configuration.

*This product includes Adobe Acrobat Reader.

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