

SHARP

VL-Z7E

NEW PRODUCT PREVIEW

For internal use only

Compact & Lightweight Digital Viewcam[®] with Mega-pixel CCD

Viewcam Z



Simulated screen image.
Product appearance is subject to change.

Light and Compact Digital Viewcam[®] with Free-Angle Swivel Grip and Megapixel CCD

- Free-Angle Swivel Grip (225°)
- 1.33 Megapixel CCD
- 2.5" High Transmissive Advanced System LCD Monitor (CG Silicon)
- Clip-in Battery Fits Snugly Inside Camera's Body
- 500x Digital Zoom (10x Optical Zoom)
- Built-In Flash for Shooting in Low Light
- DV-IN function lets you retransfer edited video from your PC to tape.
- SD Card/MultiMediaCard Slot for Digital Still Camera Function
- 8MB SD Card Supplied
- Colour Viewfinder
- Zoom Microphone Terminal
- USB PC Connection Terminal
- i.LINK[™] Digital Terminal

Specifications (tentative)

System	DV system (digital VCR, SD)
Video output system	PAL system
Cassette	Mini DV cassette
Image recording system	Digital component recording
Sound recording system	PCM digital recording
Lens	10x lens (F1.8, f = 3.8 – 38 mm)
Image sensor	1/4" CCD (approx. 1,330,000 pixels)
Zoom magnification	Optical 10x (digital 500x)
Digital Image Stabilization	Electrical
Minimum illumination	3 lux*1 (with gain-up, F1.8)
LCD monitor	2.5" (6.4 cm) (215,000 pixels)
Viewing angle	Vertical: 105°, Horizontal: 135°
Recording time	SP: 60 min. LP: 90 min. (VR-DVM60)
Power consumption (tentative)	<ul style="list-style-type: none"> • LCD 4.6 W (A/V-S cable detached, continuous operation in CAMERA REC mode, focus/zoom fixed, DIS on, backlight in normal) • Viewfinder 4.0 W
Continuous recording time*2	Supplied battery pack: 115 min. (VF), 100 min. (LCD)
Supply voltage	DC 7.4 V with battery pack; DC 7.3 V with AC adapter
Dimensions (W x H x D)	82.8 x 86.2 x 103.5 mm
Weight (approx.)	510 g (without battery pack, lithium battery, tape, lens cap or card)
Supplied accessories	AC adapter, lithium-ion battery pack, infrared remote control, A/V-S cable, lithium battery x 2, lens cap, USB cable, driver software for USB, 8MB SD Card



Design and specifications are current as of December 2002, but are subject to change without notice.

- Protect your environment. Batteries should not be thrown into household refuse; they need special disposal.
- i.LINK and the i.LINK logo are registered trademarks, thus are the property of their respective owners.
- The SD logo is a trademark.

*1 Minimum illumination: there is no generally accepted testing procedure for determining minimum illumination capability. Lux ratings are comparable only between models from the same manufacturer.

*2 Recording times are optimal figures. Recording times may be less due to such factors as use in cold environments, intermittent recording, and frequent use of the auto focus or power zoom.