

CCD-TRV608

Analog Handycam® Camcorder



FEATURES

Video Hi8™ Recording

Records outstanding picture quality up to 400 lines of horizontal resolution with Hi-Fi sound on affordable Hi8 and 8mm tapes.

1/4" CCD Imager, 320K Pixels Gross

1/4" CCD imager with 200K (effective) pixels provides great detail and clarity, with exceptional analog video performance.

▶ 20X Optical/560X Digital Zoom

The optical zoom helps to bring the action up close from far away. In addition, the digital zoom interpolation means that extreme digital zooming is clearer, with less distortion than previous types of digital zooms.

▶ 3.0" Color SwivelScreen™ LCD Display (123K Pixels)

Provides excellent viewing clarity with improved resolution. The 123K pixels LCD rotates up to 270-degrees for multiple viewing angles providing a sharp detailed image for monitoring or playback.

SteadyShot® Picture Stabilization System



Picture stabilization system that uses motion sensors to detect and compensate for camera "shake" without compromising picture quality like some other digital stabilization systems.

▶ USB Streaming

Stay connected with family and friends by broadcasting live video with audio, via the internet with the USB interface. You can even playback your favorite recorded scene stored on tape. It's like having your own web camera and video conferencing system.

▶ USB Interface

USB interface provides an easy way to connect the Digital Handycam camcorder to computers.

InfoLithium® Battery with AccuPower™ Meter System



Charge the battery at any time because unlike NiCad (Nickel Cadmium) batteries Sony's rechargeable Lithium-Ion batteries are not subjected to a life shortening "memory effect". Sony's exclusive AccuPower™ meter displays the battery time remaining in minutes, in the viewfinder or the LCD screen.

Easy Dubbing

Connect the Handycam camcorder to a VCR deck to make VHS copies of your home videos quickly and easily. Camcorder will control up to 59 brands of VCRs.

NightShot® Infrared System



With Sony's NightShot® Infrared system you can capture video even when shooting in total darkness (0 lux) up to 10 feet away using the built-in infrared system.

Stamina® Power Management System



Using the optional NP-FM91 InfoLithium® battery the CCD-TRV608 can record up to 15.5 hours on one complete charge, providing extra long battery life.

Program AE (Auto Exposure) Modes

Program AE modes make recording easy even when filming in challenging situations. Choose from Portrait, Beach & Ski, Sports, Landscape, Spotlight, Sunset & Moon modes.

Picture Effects

Get creative when recording or playing back videos with Sony's Picture Effect modes. Effects available in Camera mode: Negative Art, Sepia, Black & White, Solarize, Slim, Stretch, Pastel, and Mosaic. Effects available in Playback mode: Negative Art, Sepia, Black & White, and Solarize.

End Search

Advances the video tape to the last 5 seconds of the most recently recorded scene. This prevents accidentally recording over previous recorded videos.

Fader Effects

Enhance your personal videos by adding professional looking fader effects. Choose from Black, Mosaic, Black & White, Bounce and Stripe.

Titling

Add professional looking titles to your videos, select from 8 preset or 2 customized titles with up to 22 characters.

▶ STEP-UP FEATURE

CCD-TRV608

SPECIFICATIONS

Imaging Device: 1/4", 320K Gross Pixels CCD
Video Actual: 200K Pixels
Still Actual: N/A
F: 1.4 – 2.9
Focal Distance: 3.6 – 72mm
35mm Conversion: 41 – 820mm
Filter Diameter: 37mm
Optical Zoom: 20X
Digital Zoom: 560X
Focusing: Full Range Auto/Manual (Dial)
Minimum Illumination: 0.4 Lux (0 Lux with NightShot® Infrared System)
Video Light: Built-in (3 watt)
NightShot Infrared System: Yes
Shutter Speed: 1/60 -1/4000 (AE Mode)
Viewfinder: Black and White (113K)
LCD: 3.0" Color, 123K Pixels
Accessory Shoe: N/A
Video Input/Output: No/Yes (S-Video/Mini)
Audio Input/Output: No/Yes (Mono)
USB Terminal: Yes
USB Streaming: Yes, 320 x 240 (up to 30 frames/sec.)
Headphone Jack: N/A
Mic-Input: N/A
White Balance: Auto
Exposure: Yes, Dial (24 Steps)
Software OS Compatibility: USB Streaming Only, Microsoft® Windows® 98SE, 2000, Me, XP
Power Consumption (VF/LCD/VF+LCD): 1.9W/3.1W/3.3W
Dimensions (WHD): 3 5/8" x 4 1/8" x 7 7/8" (90mm x 102mm x 197mm)
Weight: 2 lbs 1 oz (935g) w/Battery
Supplied Accessories: AC-L10 Power Adaptor/In Camera Charger, NP-FM30 InfoLithium Rechargeable Battery, Mono A/V Cable, Lens Cap, Shoulder Strap, USB Cable, CD-ROM with USB Driver (PIXELA ImageMixer Ver. 1.0)

worry FREE

BATTERY LIFE

Battery* (Fully charged)	Rec Time VF/LCD/VF+LCD	Playback Time LCD/VF
NP-FM30	165/100/90 min	100/175 min
NP-FM50	265/160/150 min	160/280 min
NP-FM70	540/335/310 min	335/570 min
NP-QM71	640/390/365 min	390/675 min
NP-FM91	955/585/550 min	585/1010 min
NP-QM91	955/585/550 min	585/1010 min

*Results may vary

OPTIONAL ACCESSORIES

AC-SC950D AC Quick Charger for Super Quick batteries	VCL-ES06A Wide Angle Lens
AC-VQ850D AC/DC Adapter Quick Charger	VCL-ES20A Telephoto Lens
PC-VM50 Portable AC Charger	VCL-R2037X High Grade Telephoto Lens
DCC-L50 Car Battery Adapter Cable	VF-R37K Neutral Density Filter Kit
LCS-VA2 Carrying Case	VF-37PK Polarizing Filter Kit
LCS-VA1 Carrying Case	VCT-670RM Remote Control Tripod
ACC-KITFM50 Handycam Camcorder Starter Kit	VCT-570RM Remote Control Tripod
VCL-0637H Wide Angle Lens	VCT-R610 Lightweight Tripod
VCL-HG0737X High Grade Wide Angle Lens	VCT-TK1 Pocket Tripod

SONY

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