

CCD-TRV128

Analog Handycam® Camcorder

The CCD-TRV128 provides excellent video quality and features NightShot® Plus Infrared system for recording in total darkness (0 lux), and a built-in video light. The InfoLithium® Battery with AccuPower™ meter system provides battery life remaining in minutes and is not prone to memory effect like Ni-Cad batteries.

FEATURES

Video Hi8™ Recording

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

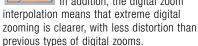
1/6" CCD Imager, 320K Pixels Gross

1/6" CCD imager with 200K (effective) pixels provides great detail and clarity, with exceptional analog video performance.

20X Optical/990X Digital Zoom



The optical zoom helps to bring the action up close from far away. In addition, the digital zoom



2.5" SwivelScreen™ LCD Display (123K Pixels)

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

InfoLithium[®] Battery with AccuPower™ Meter System

Charge the battery at any time because unlike NiCad

viewfinder or the LCD screen.

(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

Easy Dubbing

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

Multi-Language Menu

Change the menu display from English to English (Simplified), French, Spanish, Portugese, Chinese (simplified) or Korean.

NightShot® Plus Infrared System

With Sony's NightShot® Infrared NiahtShot system you can capture natural **Olux** looking video even when shooting in low light up to 10 feet away using the built-in infrared system without the monochrome color.

Stamina® Battery Power Management System



Using the optional NP-QM91D InfoLithium[®] battery the CCD-TRV128

can continuously record up to 16 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 Lesson, 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, Monotone, 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 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, White, Monotone and Stripe.

Titling

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

Battery Information



Battery information is displayed Dattery Info on the LCD when charging and when the camera is turned off.

The display will show how much the battery is charged in 10% increments and the recordable time left using either the LCD or the viewfinder.

Built-In White LED Light

Brightens your videos when shooting in low light with low power consumption.

Manual Focus



Allows the user to determine the focus of their choosing by

adjusting the cameras focus ring allowing more creativity and/or effects. Manual focusing also allows the user to control the cameras focus in difficult situations where either the subject or environment does not allow the cameras auto-focus to perform at an optimal level.

Easy Handycam Button



Using a camcorder can be intimidating for some people, so with a press of the Easy Handycam button, most of the advanced functions of the camcorder are "locked out" leaving only the buttons essential for recording operational.

CCD-TRV128 Analog Handycam[®] Camcorder

SPECIFICATIONS

Imaging Device: 1/6" 320K Gross Pixel CCD Video Actual: 200K Pixels Still Actual: N/A F: 1.6-2.4 Focal Distance: 2.5-50mm 35mm Conversion: 42-840mm Filter Diameter: 37mm Optical Zoom: 20X Digital Zoom: 990X Focusing: Full Range Auto/Manual (Dial) Minimum Illumination: 1 Lux (0 Lux with NightShot® Plus Infrared System) NightShot® Infrared System: NightShot Plus Shutter Speed: 1/60 - 1/4000 (AE Mode) Viewfinder: Black and White, 90K Pixels LCD: 2.5" Color (123K) Accessory Shoe: N/A Video Input/Output: No/Yes (S-Video, Mini) Audio Input/Output: No/Yes (Mono, Special) USB: N/A **USB Streaming: N/A** Headphone Jack: N/A Mic. Input: N/A White Balance: Auto Exposure: Yes, Dial (24 Step) Power Consumption (VF/LCD/VF+LCD): 1.8W/2.7W/2.9W **Dimensions (WHD):** 3 ³/₈" x 3 ⁷/₈" x 6" (85 x 98 x 151mm) Weight: 1 lb. 11oz. (780g) without Tape and Battery Supplied Accessories: AC-L15 Power Adaptor/In Camera Charger, NP-FM30 InfoLithium® Rechargeable Battery, Mono A/V Cable, Lens Cap, Shoulder Strap

tinuous Record Time VF/LCD/VF+LCD 25/115/105 min	e Continuous Playback Tim LCD On/Off
E/11E/10E min	
5/115/105 11111	n 115/185 min
80/185/170 min	n 185/295 min
′5/445/415 min	n 445/715 min
0/670/625 min	n 670/1070 min
,	5/445/415 mir

OPTIONAL ACCESSORIES

AC-SC950D AC Quick Charger for Super Quick batteries AC-VQ850D AC/DC Adaptor Quick Charger PC-VM50 Portable AC Charger DCC-L50 Car Battery Adaptor Cable LCS-VA2 Carrying Case LCS-VA1 Carrying Case ACC-KITFM50 Handycam Camcorder Starter Kit VCT-TK1 Pocket Tripod VCL-0637H Wide Angle Lens VCL-HG0737X High Grade Wide Angle Lens

VCL-ES06A Wide Angle Lens VCL-ES20A Telephoto Lens VCL-R2037X High Grade Telephoto Lens VF-R37K Natural Density Filter Kit VF-37PK Polarizing Filter Kit VCT-R610 Tripod VCT-R610 Lightweight Tripod



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