

Capture the perfect shot with the Sony® DCR-SR47 Handycam® camcorder. A built-in 60GB¹ hard disk drive offers extended, hassle-free recording and a professional-quality Carl Zeiss® Vario-Tessar® lens delivers sharp, high resolution images and a powerful 60x optical zoom. Hybrid technology even allows you to record video to the hard drive or optional Memory Stick Duo™ media.

- **60GB hard disk drive:**
A built-in 60GB¹ hard disk drive can record and store up to almost 45 hours of video footage in LP mode, or up to almost 15 hours in HQ mode. In addition, "HDD Smart Protection" gives you peace of mind by preventing any recorded video and images from being lost if the camcorder is accidentally dropped.
- **60X Optical / 2000X Digital Zoom:**
Ideal for sporting events, wildlife, or distance shooting, 60X optical zoom brings you closer to the action, so you can capture extremely tight shots, even from far away. In addition, Digital Zoom Interpolation means that extreme digital zooming (up to 2000X) is clearer, with less distortion than previous types of digital zooms.
- **Carl Zeiss® Vario-Tessar® lens with SteadyShot™ image stabilization:**
The DCR-SR47 features a professional-quality Carl Zeiss® Vario-Tessar® lens designed specifically for compact camcorders. Precision ground optics help maintain the sharpness and contrast of larger lenses, and SteadyShot™ image stabilization helps reduce blur caused by camera shake.
- **Hybrid Recording to HDD or Memory Stick Duo™ media:**
Hybrid recording technology delivers a new level of flexibility of capturing and transferring your video footage and digital photos from the camcorder to compatible viewing devices. Record to 60GB¹ hard disk drive or choose instead to record to removable Memory Stick PRO Duo™ media (sold separately). You can even select from various dubbing functions to easily copy video or still images from the HDD to the Memory Stick® media -- without using a PC.
- **1/8" Advanced HAD™ CCD Imager:**
A 1/8" Advanced HAD™ (Hole Accumulation Diode) CCD imager with 410K (effective) pixel resolution delivers stunning detail and clarity for exceptional video and still image performance.
- **Direct connection with DVD burner (sold separately):**
The DCR-SR47 supports a direct connection to the VRD-P1 DVD burner (sold separately), which allows you to burn DVDs directly from your camcorder without the need for a PC. And because the VRD-P1 is powered by your camcorder, you don't need an additional AC power cable.
- **2.7" wide touch panel³ LCD display (123k pixels):**
The 2.7" wide touch panel³ LCD display provides exceptional viewing clarity with 123K pixels resolution. The display rotates up to 270 degrees for multiple viewing angles, as well as provides sharp, detailed images for monitoring or playback. The convenient touch panel allows easy access to menus and additional functionality such as spot focus and spot metering.
- **Power On by opening LCD display:**
Power on your camcorder by simply opening the LCD display.
- **Built-in zoom microphone:**
The built-in zoom microphone focuses audio recording on your subjects with the camera's zoom lens, helping memories ring true with clear dialogue and crisp, discrete sounds.
- **Includes Sony® PMB (Picture Motion Browser) software:**
Sony Picture Motion Browser software offers a simple, intuitive way to transfer, sort, and view your video and still images on your compatible PC. In addition, multiple output options let you burn your memories to DVD (sold separately), as well as take advantage of one click upload to a number of popular video and photo sharing sites⁹.
- **One Touch Disc Burn:**
Easily burn a DVD copy of your footage using the supplied PMB (Picture Motion Browser) software⁹. Simply connect the camcorder to your compatible PC via a USB cable and press the One Touch Disc Burn Button. ¹²
- **Easy Handycam® Button:**
Using a camcorder can be intimidating for some people. With a press of the Easy Handycam Button, most of the advanced features of the camcorder are "locked out," letting you focus only the buttons essential for recording.

ADDITIONAL FEATURES

- Film Roll Index:
- Face Index function:
- USB 2.0 interface:



MEMORY STICK DUO



SteadyShot



DCR-SR47

60GB¹ HDD camcorder w/ 60X optical zoom

Specifications

General

Imaging Device: 1/8" Advanced HAD™ CCD sensor
Pixel Gross: 680K
Recording Media: 60GB Non-Removable Hard Disk Drive
Memory Stick PRO Duo™ Media (Sold Separately)
Recording and Playback Times: Standard Definition: HQ
= up to 910 min., SP = up to 1310 min., LP = up to 2750 min.
When using 16GB Memory Stick PRO Duo® Media (sold separately): Standard Definition: HQ = up to 230 min., SP = up to 340 min., LP = up to 655 min.
Still Actual: 250K pixels (16:9), 340K pixels (4:3)
Video Resolution: 720 x 480
Still Picture Resolution: 640 x 480 (VGA)

Audio

Recording Format: Dolby® Digital 2ch stereo
Microphone: Built-in Zoom Microphone

Convenience

Still Image Mode(s): JPEG
Hybrid: Yes
Scene Mode(s): Auto, Twilight, Candle, Sunrise & Sunset, Fireworks, Landscape, Portrait, Spotlight, Sports, Beach, Snow
Face Index: Yes
Film Roll Index: Yes
Slide Show Mode: Yes
Exposure: Yes (Touch Panel)
Removable Flash Media Compatibility: Memory Stick PRO Duo™ Media (Sold Separately)

Convenience Features

Multiple Language Display: Yes
Manual / Auto Lens Cover: Manual
Fader Effect(s): Black, White

Inputs and Outputs

Analog Audio/Video Output(s): Included (via A/V Remote Terminal)
USB Port(s): Hi-speed (2.0 compliant)
S-Video Output(s): Sold separately (via A/V Remote jack)
Audio/Video Remote Terminal: Video / S Video / Audio

LCD Display

LCD Type: 2.7" wide touch panel² LCD display (123k pixels)

Hardware

Media Card slot: Memory Stick PRO Duo™ Media¹

Optics/Lens

35mm Equivalent: 39-2340mm (16:9), 44-2640mm (4:3)
Aperture: F1.8-6.0
Filter Diameter: 30mm
Focal Distance: 1.8 - 108mm
Focus: Full range Auto / Manual (Touch Panel)
Shutter Speed: Auto, 1/4 - 1/4000
Optical Zoom: 60x
Digital Zoom: 2000x
Resolution: 680K
Lens Type: Carl Zeiss® Vario-Tessar®

Power

Battery Type: InfoLITHIUM® with AccuPower™ Meter System (NP-FH30)
Power Requirements: 7.2V (battery pack); 8.4V (AC Adaptor)
Power Consumption (in Operation): 2.2W

Software

Operating System Compatibility: Microsoft Windows XP SP3* / Windows Vista SP1**
* 64-bit editions and Starter (Edition) are not supported.
** Starter (Edition) is not supported.
• Standard installation is required.
• Operation is not assured if the above OS has been upgraded or in a multi-boot environment.

Supplied Software: PMB Ver.4.2.00 Supports Windows 2000 Professional Service Pack4 (SP4), Windows XP Service Pack3 (SP3)(32bit)
Windows Vista Service Pack1 (SP1)(32bit/64bit). Not supported by Mac OS

Video

Format: SD (MPEG2)
Video Signal: NTSC color, EIA standards

Advanced Features

Image Stabilization: SteadyShot™ image stabilization

Exposure System

Minimum Illumination: 6 lux
(Auto Slow Shutter On, 1/30 Shutter Speed)

Recording

Video Actual (Pixel): 410K pixels (16:9), 340K pixels (4:3)
Photo Capture from Movie: Yes

Dimensions

Weight: w/o battery: 10oz (300g)
w battery: 11oz (340g)
Measurements: 2 3/8 x 2 3/4 x 4 1/2 inch (60 x 68 x 112mm)

Service and Warranty Information

Limited Warranty Term: Limited Warranty --- 1 Year Parts; 90 Days Labor

Supplied Accessories

AC adaptor (AC-L200)
Rechargeable Battery Pack (NP-FH30)
A/V Connecting Cable
Application Software / USB Driver / (CD-ROM)
USB Cable

Optional Accessories

Rechargeable InfoLITHIUM Batteries (NP-FH50/FH70/FH100)
Case (LCS-BBDB/R/L, LCS-AJA)
Starter Kit (ACC-ASH6)
AC Adaptor/Charger for H series batteries (AC-VQH10)
Travel Charger (BC-TRP)
Wide Angle Conversion Lens (VCL-HGE07A)
Tripod (VCT-80AV)
Video Light (HVL-10NH)
Underwater Sports Pack (SPK-HCE)
GPS Unit (GPS-CS3KA)

Color: Silver

UPC Code: 027242762787

1. 60GB equals 60 billion bytes, a portion of which is used for system management and/or application files. Available capacity is approximately 59.3GB.
3. Viewable area measured diagonally.
9. Requires Microsoft Windows XP SP3 / Windows Vista SP1. Not supported by Mac OS.
12. One Touch Disc Burn feature requires DVDDirect burner or compatible PC with supplied PMB software (sold separately).

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