The DCR-DVD710 lets you easily capture and share crystal clear video. A professional quality Carl Zeiss® Vario-Tessar® lens and Super SteadyShot® image stabilization captures sharp images. With Hybrid recording technology, you can record it all directly to either DVD or removable Memory Stick Duo™ or Memory Stick PRO Duo™ media formats.

- 1/6" Advanced HAD™ CCD Imager, 680K Pixels (Gross)
  1/6" Advanced HAD™ (Hole Accumulation Diode) CCD with 680K (effective) pixels provides stunning detail and clarity with exceptional video (up to 500 lines of horizontal resolution) and still image performance.

- 25X Optical / 2000X Digital Zoom
  The optical zoom helps to bring the action close up from far away. In addition, Digital Zoom interpolation means that extreme digital zooming is cleaner, with less distortion than previous types of digital zoom.

- Professional Quality Carl Zeiss® Vario-Tessar® Lens
  Carl Zeiss® Vario-Tessar lenses are designed specifically for compact camcorders, and utilize precision ground optics to maintain the sharpness and contrast found with larger lenses.

- DVD Format Video Recording
  The recording format in MPEG2 (SD) delivers digital picture and sound quality comparable to that of MiniDV, but on DVD. Playback of these DVDs couldn't be simpler (depending upon the playback device used). After finalizing the disc in the camcorder, the disc can play back in most DVD Players (SD), computers, Blu-ray Disc™ players, and even PlayStation® 3 video game consoles.

- DVD-R/RW and -RW DL (Dual Layer) Compatible
  Compatibility with a variety of DVD formats allows the ease-of-use and simplicity found in DVD media. With DVD-RW media there is no need to finalize the disc (minimum recording required): simply remove the finalized disc and insert the media into a compatible DVD or Blu-ray Disc™ Player.

- Hybrid Recording to DVD or Memory Stick® Media
  Hybrid recording technology delivers a new level of flexibility for transferring your video footage and digital photos from the camcorder to compatible viewing devices. Record to DVD media, or choose instead to record to removable Memory Stick Duo™ media or Memory Stick PRO Duo™ media. You can even select from various dubbing functions to easily copy video or still images from the Memory Stick media to DVD – without using a PC. Images recorded or transferred to DVD can then be played directly on most DVD Players (SD), computers, Blu-ray Disc™ players, and even PlayStation® 3 video game consoles to share your memories with friends and family.

- Quick On
  Missing an important scene can be frustrating, especially if the reason is because your camcorder is turned off. With the Quick On feature, the touch of a single button places that camcorder in Sleep mode. Another push instantly wakes the camcorder, so you'll always be ready to capture special moments.

- Built-in zoom microphone with 5.1 ch recording
  Featuring Dolby® Digital 5.1 Creator, the built-in zoom microphone focuses audio recording on your subjects in sync with the camera's zoom lens, helping memories ring true with clear dialogue and crisp, discrete sounds.

- 2.7" Wide (16:9) Hybrid Touch Panel
  The 2.7" Wide (16:9) LCD screen provides exceptional viewing clarity with improved resolution (211K pixels). The display rotates up to 270 degrees for multiple viewing angles, as well as provides sharp, detailed images for monitoring or playback. The widescreen format makes shooting in 16:9 mode and composing shots even easier.

- Super SteadyShot® Image Stabilization System
  An advanced version of Sony's SteadyShot® Image Stabilization system that controls an even higher range of shake and vibration frequencies, to achieve an even higher level of smoothness without degradation of video like some other image stabilization systems.

- InfoLITHIUM® Battery with AccuPower™ Meter System
  Unlike NiCad (Nickel Cadmium) batteries, Sony's rechargeable Lithium Ion batteries are not subjected to a life shortening "Memory Effect," so you're free to charge the battery at any time. Additionally, Sony's exclusive AccuPower™ meter displays the battery time remaining in minutes, in either the viewfinder or on the LCD screen.

- Multi-language Menu

- Memory Stick Pro Duo™ Media Slot
  Capture still images directly onto Memory Stick Pro Duo™ media (sold separately) for easy transfer to PCs for emailing, printing, or sharing with other compatible Memory Stick® devices (sold separately).

ADDITIONAL FEATURES

- Manual Focus
- Super NightShot® Plus Infrared System
- Stamina® Battery Power Management System
- Scene Selection Modes
- Picture Effects
- Fader Effects-2
- Visual Index Screen
- Battery Information
- Easy Handycam® Button
## Specifications

### General
- **Imaging Device:** 1/6" Advanced HAD™ CCD Imager
- **Pixel Gross:** 1070K
- **Recording Media:** 3" (8cm) DVD (DVD-R/DVD-RW/DVD-RH/DVD-HR DL), Memory Stick Duo™ Media, Memory Stick PRO Duo™ Media
- **Recording and Playback Times:** Single Layer - HQ: 20 min., SP: 30 min., LP 60 min. Dual Layer - HQ: 35 min., SP: 55 min., LP 110 min. When using 8GB Memory Stick PRO Duo™ Media (sold separately); Standard Definition: HQ: 20 min., SP: 30 min., LP 60 min. Dual layer - HQ: 35 min., SP: 55 min., LP 110 min. When using 8GB Memory Stick PRO Duo™ Media (sold separately)
- **Still Image Model(s):** P/JPEG
- **Face Detection:** N/A
- **Hybrid:** N/A
- **Hybrid Plus:** N/A
- **Quick On:** Yes
- **Dual Record:** N/A
- **Dynamic Range Optimizer:** N/A
- **Scene Mode(s):** Auto, Twilight, Candle (movie only), Landscape, Portrait, Spotlight, Sports (movie only), Beach, Snow
- **Still Image Stabilization:** S S

### Convenience Features
- **Easy Operation:** Yes
- **Multiple Language Display:** Yes
- **Slide Show Mode:** Yes
- **Picture Effect(s):** Monotone, Sepia, Pastel
- **Digital Picture Effect(s):** Old Movie
- **FilmBridge Compatible:** Yes
- **Low Light Capability:** Super NightShot®
- **Fader Effect(s):** Black, White
- **Face Index:** Yes
- **Film Roll Index:** Yes
- **Photo Capture from Movie:** Yes
- **Dubbing Button:** N/A
- **x.v.Color™:** N/A
- **BRAVIA® Sync™:** N/A

### Video
- **Format:** SD (MPEG2)
- **Video Signal:** NTSC color, EA standards
- **Photo TV HD:** N/A

### Inputs and Outputs
- **LANC Terminal:** Available via A/V Remote (cable not included)
- **Analog Audio/Video Output(s):** Included (via A/V Remote Terminal)
- **USB Port(s):** Hi-speed (2.0 compliant)
- **S/Video Output(s):** Available via A/V Remote (cable not included)
- **Audio Video Remote Terminal:** Yes

### Display
- **LCD Screen:** 2.7" wide (16:9) hybrid touch panel LCD display (123k pixels)
- **Viewfinder:** Color Wide 16:9 (123k Pixels)

### Hardware
- **Memory Stick slot:** Memory Stick PRO Duo™ Media
- **Manual / Auto Lens Cover:** Manual
- **Assign Dial:** N/A

### Optical/Lens
- **Light/Flash:** N/A
- **35mm Equivalent:** 43 - 1075mm (43 Camera Model, 41 - 1189mm (16:9 Camera Mode)
- **Aperture:** F1.8 - 1.2
- **Exposure:** Touch Panel
- **Filter Diameter:** 30mm
- **Focusable Distance:** 2.5 - 62.5mm
- **Focus:** Full Range Auto, Manual (Touch Panel)
- **Shutter Mode:** Auto, Twilight, Candle (movie only), Super NightShot
- **Shutter Speed:** Auto, 1/30 - 1/250 (Scene Selection Mode)
- **Optical Zoom:** 25x
- **Digital Zoom:** 2000x
- **Lens Type:** Carl Zeiss® Vario-Tessar®
- **Minimum Illumination:** 8 lux (Auto Slow Shutter ON, Shutter Speed 1/30)

### Power
- **Battery Type:** InfoLITHIUM® with AccuPower® Meter System (NP-FH40)
- **Power Requirements:** 7.2V (battery pack); 8.4V (AC Adapter)
- **Power Consumption (in Operation):** 2.9W / 3.3W (VF/LCD)

### Service and Warranty Information
- **Limited Warranty Term:** Limited Warranty --- 1 Year Parts; 90 Days Labor

### Software
- **Operating System Compatibility:** Microsoft® Windows® 2000 Professional, XP Home, XP Professional, Windows Vista

### Supplied Accessories
- **Power Adapter/In-Camera Charger (AC-L200)**
- **InfoLITHIUM® Rechargeable Battery (NP-FH40)**
- **Remote Commander® Remote Control (RMT-83S)**
- **Multi A/V Cable (Stereo)**
- **USB Cable**
- **Application CD-ROM w/ Driver**
- **Remote Commander**

### Optional Accessories
- **ACC-DVHD2 starter kit**
- **BC-TRP travel charger**
- **ECM-HW1 wireless mic.**
- **HVL-H1 video light**
- **VCT-60AV remote tripod**

### UPC Code:
- **02742727694**

---

1. Viewable area measured diagonally.
2. Camcorder captures high definition footage in the AVCHD™ format. Using the enc-ba disc software, high definition footage can be copied onto DVD media. However, DVD media containing AVCHD footage should not be used with DVD-based players or recorders, as the DVD player/recorder may fail to eject the media and may erase its content without warning. DVD media containing AVCHD footage may be played on a compatible Blu-ray Disc™ player/recorder or other compatible device.
3. DVD media/formats are not universally compatible.
4. HD viewing requires a Sony HD connector cable or HD Cyber-shot Station KAC-100 and HFR. All sold separately.
5. InfoLITHIUM® is a trademark of Sony used only to designate that a product contains an ICP-1304 connection. The InfoLITHIUM® connection may vary depending on the software applications, operating system and compatible InfoLITHIUM® devices. All products with an InfoLITHIUM® connection may not communicate with each other.
6. Not all products with USB connectors may communicate with each other due to chipset variations.
7. Actual battery life will vary based on product settings, usage patterns, battery and environmental conditions.
8. Compatible BRAVIA® HD and special TV settings are required. Further details are available in the BRAVIA® HD instruction manual.
9. 3GB means 3 billion bits. Available data capacity may vary and a portion of the memory is used for data management functions.
10. Requires BRAVIA® Sync feature in each product. Please refer to owner's manual to determine compatibility.
---

Please visit the Dealer Network for more information at www.sony.com/dn