

Sony VRDMC5

Sony DVDirect DVD Recorder VRDMC5 Instruction Manual

Model: VRDMC5

Brand: Sony

INTRODUCTION

The Sony DVDirect DVD Recorder VRDMC5 is designed to simplify the process of converting your home videos and digital photos to DVD without requiring a personal computer. This versatile device supports direct recording from various sources, including camcorders, VCRs, and Digital Video Recorders (DVRs), to standard DVDs compatible with most consumer DVD players. Additionally, it features memory card slots for popular camera memory types, allowing direct recording of images to DVD as playable slideshows or for storage. The built-in 2.5-inch color LCD screen facilitates easy previewing of video and viewing of up to six digital pictures simultaneously. The VRDMC5 also supports the transfer of AVCHD video from compatible Sony Handycam camcorders to DVD in native 1080i resolution, playable on most Blu-ray Disc players. It offers high-speed video transfer from Sony HDD/Memory Stick Handycam camcorders, supporting both 4:3 full screen and 16:9 widescreen video, along with Dolby Digital 5.1 surround sound.

PRODUCT OVERVIEW



Figure 1: The Sony DVDDirect DVD Recorder VRDMC5, shown connected to a camcorder and a digital camera, illustrating its primary function of media conversion.



Figure 2: A close-up view of the Sony DVDDirect DVD Recorder VRDMC5, highlighting the DVD tray with a disc labeled 'Summer Vacation' being inserted, demonstrating its DVD burning capability.

SETUP

1. **Power Connection:** Connect the provided power supply to the VRDMC5 and then to a power outlet. Ensure the device powers on correctly. If the device does not power on immediately, press and hold the power button for a few seconds, or try pressing it twice.
2. **Connecting Video Sources:**
 - For camcorders or VCRs with RCA outputs (yellow for video, white/red for audio), use the supplied RCA

cables. Connect the cables from your source device's output to the corresponding input ports on the VRDMC5.

- For Sony HDD/Memory Stick Handycam camcorders, connect via USB for high-speed AVCHD video transfer.

3. Media Preparation:

- **DVDs:** Insert a blank DVD-R or DVD+R disc into the DVD tray.
- **USB/SD Cards:** For recording to USB thumb drives or SD cards, ensure they are formatted to FAT32 (PC FAT32) and have a Master Boot Record (MBR) partition style for proper recognition by the device.

OPERATING INSTRUCTIONS

Recording Video to DVD

1. Connect your video source (camcorder, VCR) to the VRDMC5 using the appropriate cables (RCA or USB).
2. Insert a blank recordable DVD (DVD-R or DVD+R) into the device's tray.
3. Use the 2.5-inch LCD screen to navigate the menu and select the video input source.
4. Preview the video on the LCD screen to ensure the connection is correct and the content is ready for recording.
5. Initiate recording on the VRDMC5. The device will record the video directly to the DVD.
6. Once recording is complete, finalize the DVD through the menu options to ensure compatibility with other DVD players.

Recording Video/Photos to USB Drive or SD Card

1. Connect your video source or insert a memory card with digital photos.
2. Insert a FAT32 formatted USB thumb drive or SD card into the respective slot.
3. Navigate the menu to select the desired input (video source or memory card) and the output destination (USB or SD card).
4. For photos, you can choose to create a playable slideshow on DVD or simply store the images.
5. Start the recording or transfer process.

Playback

1. To play back recorded content, navigate to the "Media Player" option on the LCD screen.
2. Select the source for playback: USB, SD Card, or CD/DVD.
3. Choose the desired file or disc to begin playback.
4. The VRDMC5 also features an HDMI output port, allowing you to connect the device to a television for viewing content on a larger screen.

MAINTENANCE

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using liquid cleaners or solvents.
- Ensure the DVD tray and memory card slots are free from dust and debris to prevent media damage or read errors.
- Store the VRDMC5 in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Device does not power on.	Power cable not securely connected; power button not pressed correctly.	Ensure power cable is firmly connected. Press and hold the power button, or try pressing it multiple times.
USB drive or SD card not recognized.	Incorrect formatting (not FAT32); missing MBR partition.	Format the USB drive/SD card to FAT32 with a Master Boot Record (MBR) partition style on a computer.
No sound when recording from analog source (e.g., VHS).	Mono audio source connected to stereo input; incorrect cable connection.	Ensure all audio RCA cables (white and red) are correctly connected. If using a mono source, a Y-adaptor might be required to split the mono signal to both left and right inputs, though compatibility may vary.
DVD recording fails or produces "coaster" discs.	Poor quality blank DVD; signal loss from source; disc full before finalization.	Use high-quality DVD-R or DVD+R media. Ensure a stable video signal from the source. Monitor recording progress and stop before the disc is completely full to allow for finalization.

SPECIFICATIONS

- **Product Dimensions:** 8.76 x 7.6 x 2.6 inches
- **Item Weight:** 3.31 pounds
- **Model Number:** VRDMC5
- **Brand:** Sony
- **Media Type:** Blu-Ray Disc (playback compatible), DVD (recordable)
- **Special Features:** Recording, Surround Sound
- **Resolution:** 1920x1080 (for AVCHD transfer)
- **Connector Type:** RCA, USB
- **Connectivity Technology:** USB
- **Color:** White
- **Audio Output Mode:** Surround
- **Display:** Built-in 2.5-inch LCD screen

WARRANTY AND SUPPORT

This product typically comes with a 30-day warranty. Please refer to the specific warranty documentation included with your purchase for full terms and conditions. For technical support or service inquiries, please contact Sony customer service or visit the official Sony support website.

Legal Disclaimer: 30 days warranty, no return policy for video equipment.