

SONY

Multi-Function DVD Recorder

Introducing the DVDirect™ MC1 recorder, the world's first DVD recorder capable of direct DVD recording video from a camcorder/VCR or digital photos from a digital camera memory card – no computer required!

Quickly and easily preserve home video and digital pictures onto convenient DVDs and enjoy with friends and family. DVDirect also connects to a computer via USB 2.0 for creating copies of home video or photo DVDs and creating advanced DVD projects – so you'll have possibilities like no other.



VRD-MC1 DVDirect

- Record video DVDs directly from camcorder/VCR
- Record photo slideshow DVDs from digital camera memory cards
- Preview video and digital pictures on 2" color LCD screen
- Connect PictBridge compatible photo printer for printing from photo DVDs
- Automatic menu and title/chapter creation
- Can be connected to computer for burning DVD copies to share, and more...



 **Disc Burners**
capture.create.enjoy.

 **DVDirect**

like.no.other™



Features and Benefits:

Stand-Alone Features – No PC Required!

- Direct, real-time video DVD recording from virtually any camcorder, VCR, even PVRs!
- Direct, real time photo slideshow DVD recording from Memory Stick®, Memory Stick Duo™, Secure Digital™ (SD), Compact Flash™, or xD™ Picture Card camera memory cards
- Preview video and digital pictures on built-in color 2" LCD screen
- Connect PictBridge compatible photo printers to DVDirect for direct printing of digital pictures from DVD
- Compatible with 4.7GB DVD+R/+RW and 8.5GB DVD+R Double Layer Discs

Computer Attached Operation

- Connect to computer via USB 2.0 for making copies of home video or photo DVDs to share
- Create advanced DVD projects with customized menus, video editing, and more
- Includes award winning Nero™ software suite

<http://www.sony.com/dvdirect>

* Requires appropriately rated DVD/CD discs to attain maximum recording speeds

** Requires DVD+R DL media



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Specifications:

PART NUMBER	VRD-MC1
DRIVE TYPE	External Multi-Function DVD Recorder
Standalone Operation KEY SPECIFICATIONS	
Video Recording	Recording video to DVD from Audio/Video/DV input video source
Photo Slideshow Recording	Create Photo slideshow on DVD from a camera memory card
Photo Backup Video Playback	Archive photo files to DVD from a camera memory card Playback/viewing on the built in LCD screen (only discs created by MC1)
Photo Printing	Printing photos to PictBridge printer (only discs created by MC1)
LCD Display Color System	2" color LCD NTSC, PAL
DVD CREATION (Video)	
Recordable Discs Supported	DVD+R DL, DVD+R, DVD+RW (DVD+VR format), DVD-R, DVD-RW
Video Encoding Audio Encoding	Hardware MPEG-2, 10mbits/sec max. Dolby® Digital (2 channel)
DVD CREATION (Photo)	
Recordable Discs Supported Photo File Format Supported	DVD-R, DVD-RW (DVD-Video format) JPEG, DCF2.0 compliant
INTERFACE	
DV Input Audio/Video Input Memory Card Slots	4-pin i.LINK (IEEE1394), for camcorder connection only Composite Video x1, S-Video x1, Audio L/R x1 Memory Stick Duo™, Multi-Card slot (Memory Stick®, SD™ Memory Card, xD Picture Card™), Compact Flash
USB Port	For PictBridge printer connection
Computer Attached Operation DRIVE SPECIFICATIONS	
Interface Recordable Discs Supported	Hi-Speed USB (USB 2.0) DVD+R DL, DVD+R, DVD+RW, DVD-R DL, DVD-R, DVD-RW, CD-R, CD-RW
Write Speed (maximum)*	DVD+R DL 8X, DVD+R 16X, DVD+RW 8X, DVD-R DL 4X, DVD-R 16X, DVD-RW 6X, CD-R 48X, CD-RW 24X
Read Speed (maximum) Random Access Time	DVD-ROM 16X, CD-ROM 48X DVD-ROM 100ms, CD-ROM 105ms
SYSTEM REQUIREMENTS	
CPU	Pentium® III 800Mhz (Pentium 4 1.6Ghz recommended for NeroVision Express) or faster PC
RAM	256MB or more
HDD	1GB (10GB for NeroVision Express) free space or more
OS	Microsoft® Windows® 2000 or Windows® XP Home/Professional
PACKAGE CONTENTS	VRD-MC1 Multi Function DVD Recorder NeroVision Express™ DVD video editing and authoring software Nero™ Burning ROM SE CD/DVD mastering software Nero™ InCD™ drive letter recording software Nero™ Showtime™ soft DVD player software Nero™ BackitUp™ backup software Nero™ Recode to DVD copying software Nero™ Wave Editor sound editing software Nero™ Cover Designer artwork design software Nero™ PhotoSnap/PhotoSnap Viewer digital photo software Nero™ Toolkit drive testing/diagnostic software Nero™ MediaHome music/video playback software AC adapter and USB cable User's Manual and Quick Start Guide
WARRANTY	One Year Limited