

Philips
DVD Recorder/VCR with
i.LINK digital input

DVDR3320V



VIDEO Plus+



Preserve your VHS tapes on DVD

Introducing the all-in-one player that plays and records on both DVD discs and VHS tapes! With i.LINK you can now copy your favourite camcorder tapes in perfect digital picture and sound quality to DVD.

Record from multiple sources in perfect quality

- RGB in for best analogue-to-digital recording from set-top box
- i.LINK digital input for perfect digital camcorder copies
- Direct Dubbing - simply record your videos from VHS to DVD

Recording made easy

- Record up to 6 hours on a single layer DVD+R/RW disc
- Smart chaptering adds scene based chapter marking via i.LINK
- VPS/ PDC records a TV program precisely from start to end
- VIDEO Plus+ for quick and easy programming

Plays it all

- Music: CD, MP3-CD, CD-R/RW & Windows Media™ Audio
- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX and VHS tape
- Photos: Picture CD (JPEG)

PHILIPS
sense and simplicity

Specifications

Picture/Display

- **A/D converter:** 10 bit, 27 MHz
- **D/A converter:** 10 bit, 27 MHz
- **Picture enhancement:** Progressive Scan, 3:2 pull-down

Sound

- **A/D converter:** 24 bit, 192 kHz
- **D/A converter:** 24 bit, 192 kHz
- **Frequency response:** 20 - 20 000 Hz
- **Signal to noise ratio:** 80
- **THD:** 0.01-0.1%
- **Dynamic Range (1kHz):** 90 dB
- **Sound System:** Dolby Digital, Nicam Stereo
- **Sound Enhancement:** 3D Virtual Surround

Video Recording

- **Recording system:** PAL
- **Compression formats:** MPEG2
- **Recording Modes:** XP : 60mins -> 9.30Mbps, SP : 120mins -> 4.43Mbps, LP : 240mins -> 2.12Mbps, EP : 360mins -> 1.31Mbps
- **Tape speeds:** LP, SP
- **Recording enhancements:** Append, Chapter Marker Insertion, Direct Record, Divide, Erase, Manual Chapter Marking, One Touch Record (OTR), Program Name Recording, Safe Record, Selectable Index Pictures
- **Audio compression:** Dolby Digital, PCM

Video Playback

- **Playback Media:** DVD-Video, CD-R/CD-RW, DVD+R/+RW, DVD-R/-RW, Video CD/SVCD
- **Compression formats:** MPEG2, MPEG1, MPEG4, Divx 3.11, Divx 4, Divx 5
- **Video disc playback system:** PAL, NTSC
- **Number of Video Heads:** 4
- **Video tape playback system:** PAL, SECAM, ME-SECAM, NTSC
- **Playback enhancement:** Autotracking

Audio Playback

- **Playback Media:** CD, CD-R/RW
- **Compression format:** MP3, Windows Media™ Audio
- **MP3 bit rates:** 32 - 320 kbps
- **Number of Audio Heads:** 2 Hi-Fi

Still Picture Playback

- **Playback Media:** DVD+R/+RW, Picture CD

- **Picture compression format:** JPEG
- **Picture enhancement:** Rotate, Zoom, Flip photos, Slideshow

Tuner/Reception/Transmission

- **TV system:** PAL I, PAL B/G, SECAM D/K
- **Number of TV tuners:** 1
- **Aerial Input:** 75 ohm coaxial (IEC75)

Connectivity

- **Front / Side connections:** i.LINK DV in (IEEE1394, 4-pin), S-video in, Video in, Audio L/R in
- **Ext 1 Scart:** RGB out, CVBS in/out, Audio in/out
- **Ext 2 Scart:** Decoder, CVBS in/out, Audio in/out
- **Other connections:** ComponentVideo out, Progressive, S-Video out, Analogue audio Left/Right out, Digital coaxial out, RF antenna in / TV out

Convenience

- **Programmable Events:** 8
- **Programming period:** 1 month
- **Programming/Timer Enhancements:** VIDEO Plus+, VPS/PDC recording control
- **Child Protection:** Child Lock
- **On-Screen Display languages:** English, German, Spanish, Italian, Portuguese, Greek

Power

- **Power supply:** 200-240 V, 50/60 Hz
- **Power consumption:** 35 W
- **Standby power consumption:** < 3.5 W

Accessories

- **Remote control:** Zappa+ (12NC: 2422 5490 0509)
- **Cables:** RF Cable, Scart Cable, AV Cable (1x)
- **Batteries:** 2 x AA
- **User Manual:** English (includes Quick User Guide)
- **Guarantee booklet:** Global version

Dimensions

- **Set dimensions (W x H x D):** 430 x 78.5 x 354 mm
- **Set weight:** 5.8 kg
- **Packaging dimensions (W x H x D):** 519 x 185 x 488 mm
- **Weight incl. Packaging:** 7.4 kg

Product highlights

i.LINK digital input

Also known as IEEE 1394 and FireWire, i.Link carries all audio and video signals via a single cable digitally, with no loss in picture and sound quality. With i.Link digital video input, you can copy your home videos in their original digital picture quality.

Direct Dubbing (VHS to DVD)

Having a Direct Dubbing button allows for the user to start recording from the video tape without complicated menu system selection or input/output selection for separates.

VIDEO Plus+

With the VIDEO Plus+ system, all you need to do to program your video recorder is to enter the 'Pluscode' – a single code of up to nine digits (but usually less) that is printed next to each TV program in most TV guides.

VPS/ PDC

With 'VPS' (Video Programming System) and 'PDC' (Program Delivery Control), the TV station controls the beginning and the length of the programmed recording. This means that your recording device switches itself on and off at the right time even if a TV program you have programmed begins earlier or finishes later than expected.

Movies - VHS & DivX

Multi format playability allows you to play most disc formats and video tapes for maximum compatibility and viewing pleasure.



Issue date 2007-12-07

Version: 10.0

12 NC: 8622 810 12235
EAN: 87 10895 86170 0

© 2007 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com