

Record digital pictures and camcorder tapes on DVD and play them on TV!

The only DVD Recorder that lets you copy your precious moments from an expensive memory card onto DVD easily, quickly and reliably

Record your favorite TV programs and tapes on DVD

- Progressive Scan for razor sharp pictures
- RGB Component Video Input best analogue-to-digital recording quality from set-top box
- Up to 8 hours video recording per side

Edit, capture, share & preserve

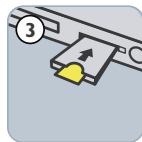
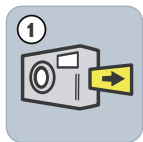
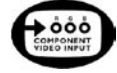
- Digital Photo Recorder: Record over 3600 pictures on DVD
- PCMCIA Media Slot view and share your photos on TV from various memory cards
- i.LINK digital connection for perfect camcorder copies

Share your favourite recordings

- Two-way Compatibility: The DVDs you create will play on DVD players and PC drives
- Always compatible recordings: no choosing between (non) compatible discs or rec modes

Enjoy your favourite movies and music

- Plays DVD/CD/MP3/picture CDs
- Digital Audio Output: Coaxial and optical connections



DVD+ReWritable

PHILIPS

Technical Specification

Storage media

Optical disc recording	DVD+RW/+R
Optical disc playback	DVD-Video, Video CD, Super VCD, Audio CD, MP3 CD, Picture CD, CD-R/RW, DVD-R, DVD-RW

Memory card reading/writing	Memory Stick, Compact Flash, SD (Secure Digital), Smart Media, Micro Drive, XD Card MultiMedia Card
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Record modes

- M1: 60 minutes
- M2: 120 minutes
- M2x: 150 minutes
- M3: 180 minutes
- M4: 240 minutes
- M6: 360 minutes
- M8: 480 minutes

TV systems

Playback:	PAL/NTSC
Recording:	PAL/NTSC
Internal tuner:	PAL/SECAM

Video Performance

AD Converter	10 bit, 54 MHz
DA Converter	10 bit, 54 MHz

Audio

Recording	Dolby Digital 2-channel
Playback	Dolby Digital, DTS, MPEG2 Multichannel, MPEG1 layer 3 (MP3), PCM

Audio Performance

DA Converter	24 bit, 96 kHz
AD Converter	24 bit, 192 kHz
Signal / Noise (1kHz)	105 dB
Dynamic range (1kHz)	90 dB
Cross-talk (1kHz)	105 dB
Distortion / Noise (1kHz)	90 dB

Front Connections

- Media Slot (PCMCIA card type II)
- i.LINK DV in (IEEE 1394 4-pin)
- S-video in
- Video in
- Audio left/right in

Rear Connections

- Scart 1 (cvbs, S-video/rgb out)
- Scart 2 (cvbs, S-video/rgb in, decoder)
- YP_BP_R component video out
- S-video out
- Video out (cvbs)
- Audio left/right out
- Digital audio out (coaxial/optical)
- RF antenna in
- RF TV out
- Mains

Timer Recording

- 1-month timer programming, 6 events
- daily/weekly repeat recording
- ShowView / Video Plus+ programming
- NexTVView Link
- VPS/PDC recording control
- Automatic Sat. recording from scart 2

Interoperability

- Cinema Link
- Follow TV
- Direct Record

Video Editing Functions

- Favorite Scene Selection
- Automatic/Manual Chapter Marker insertion
- Selectable Index Pictures
- Selectable Background Picture
- Append
- Divide
- Fit to Space

Digital Photo Manager

- Still picture formats JPEG
- Copy still pictures to/from memory card, to/from DVD+R/+RW, from CD
 - Record DVD-compatible slide shows on DVD+RW/+R
 - Create albums
 - Edit pictures (colours, filters)
 - Zoom (2x, 4x, 6x), Rotate, Flip

Disc Manager

- Up to 9000 titles
- Up to 999 discs

On-Screen Display

Languages	English, French, German, Dutch, Spanish, Portuguese, Italian, Swedish, Danish, Norwegian, Finnish
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Power Supply

- 200-240 V, 50/60 Hz
- 28 W power consumption (operation)
- 3 W power consumption (eco standby)

Cabinet

Dimensions (w x h x d)	435 x 65 x 335 mm
Net Weight	4.0 kg

Package Contents

- DVD Recorder
- Remote Control + batteries
- Directions for use
- SCART cable, fully connected
- Coaxial digital audio cable
- Coax RF antenna cable

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 Specifications are subject to change without notice
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 DTS is a trademark of Digital Theater Systems, Inc.
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Product Highlights

Progressive Scan

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending field with the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A full image is created instantaneously, using the maximum resolution. At such a speed, the human eye perceives a sharper picture with no line structure.

RGB Component Video Input

RGB Component Video is the inter-connection standard for analog video with the highest quality -- sharper than S-video and composite video.

Philips DVD recorders can record directly from RGB sources such as satellite receivers.

8 hours recording

The 8-hour record mode available on specific DVD recorder models lets you record up to eight hours of video on one single-sided DVD+RW/+R disc.

Digital Photo Manager/Recorder

Digital Photo Manager is a powerful picture browser in a DVD player or recorder that provides a simple and intuitive on-screen interface and an array of photo management features.

It shows thumbnail views or slide shows of your pictures on the TV screen. You can edit your pictures (rotate, flip, tint control, filtering) and zoom in on any details.

Media Slot

Media Slot is a simple card solution, giving you instant access to digital pictures from various memory card formats like Compact Flash, Memory Stick, SD card and MultiMedia Card via a PCMCIA adaptor.

i.LINK

Also known as IEEE 1394 and FireWire. i.LINK is the worldwide standard for connecting digital video devices, used on digital home video equipment such as DV and D8 camcorders, as well as PCs. Conveniently, it carries all audio and video signals via a single cable.

With i.LINK Digital Video input you can copy your home videos in their original digital picture quality.

