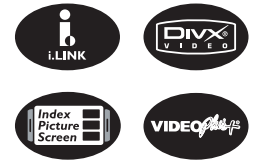


Recording made easy

Record your favourite TV programmes in digital quality, play any movie format including DivX or listen to your MP3 music directly from USB on this unique DVD Recorder.



Record from multiple sources in perfect quality

- i.Link enables perfect digital camcorder copies
- 2.0 Dolby Digital Encoding for quality audio recording

TV Recording made simple!

- VIDEO uses a single code to program the timer
- VPS/PDC records the program exactly when it starts
- Record up to 6 hours on a single-sided DVD+R/RW or DVD-R/RW
- Records on DVD+R/+RW and DVD-R/-RW discs

Plays it all

- USB Direct for photos and music from USB flash drives
- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX 3.11/05/04/06.x
- Photos (JPEG) with musical slideshow
- Music: CD, CD-R/RW and MP3-CD



PHILIPS

Technical specifications

Picture / Display

- **Aspect ratio:** 4:3, 16:9
- **D/A converter:** 10 bit, 54 MHz
- **A/D converter:** 10 bit, 54 MHz

Sound

- **D/A converter:** 24 bit, 96 kHz
- **A/D converter:** 24 bit, 96 kHz
- **Signal to noise ratio:** 106
- **Distortion and noise (1kHz):** 90 dB
- **Crosstalk (1kHz):** 105 dB
- **Dynamic range (1kHz):** 90 dB

Video Recording

- **Recording system:** PAL
- **Compression formats:** MPEG2
- **Recording modes:** High Quality (HQ), Standard Play (SP), Extended Play (EP), Super Long Play (SLP)
- **Recording enhancements:** Chapter Marker Insertion, Divide, Erase, Manual Chapter Marking, One Touch Record (OTR), Selectable index pictures
- **Audio compression:** Dolby Digital

Video playback

- **Disc playback media:** DVD, DVD+RW, DVD-RW (Video mode), DVD-R, DVD-Video, SVCD, Video CD, DVD+R
- **Compression formats:** MPEG2, MPEG1, Divx, MPEG4
- **Video disc playback system:** NTSC, PAL

Audio Playback

- **Disc playback media:** CD, CD-R, CD-RW, MP3-CD, MP3-DVD
- **Compression format:** Dolby Digital, DTS, MP3, MPEG2 Multichannel, PCM
- **MP3 bit rates:** 32-256 kbps and VBR

Still picture playback

- **Disc playback media:** DVD+R/+RW, Picture CD, CD-R/RW, DVD-R/-RW
- **Picture compression format:** JPEG
- **Picture enhancement:** Rotate, Zoom

Storage Media

- **Recording media:** DVD+R, DVD+RW, DVD-R, DVD-RW

Multimedia Applications

- **Multimedia connections:** USB 1.1 memory class device
- **Playback formats:** JPEG still pictures, MP3

Tuner / Reception / Transmission

- **Number of TV tuners:** 1
- **Aerial input:** 75 Ohm coaxial (IEC75)
- **TV system:** PAL

Connectivity

- **Front / Side connections:** Audio left / right in, CVBS in, i.LINK DV in (IEEE1394, 4-pin), S video in, USB 1.1
- **Rear Connections:** SCART1 (CVBS, S-video/RGB out), SCART2 (CVBS, S-video/RGB in), Analogue audio left / right out, S-Video/CVBS video output, Digital coaxial out, RF antenna in / TV out

Convenience

- **Programming/timer enhancements:** Daily / weekly repeat program, Manual timer, One Touch Recording, VIDEO Plus+, VPS/PDC recording control
- **Programmable events:** 8
- **Programming period:** 1 month
- **On-screen display languages:** Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish

Power

- **Power supply:** 50Hz, 220-240V
- **Consumption:** 25 W (Typical)
- **Standby power consumption:** < 3 W

Accessories

- **Cables:** Full SCART cable, Coax RF cable
- **Remote control:** 37-key Zappa (242254900607)
- **Batteries:** 2 x AA
- User manual
- Quick start guide
- Warranty card

Dimensions

- **Set dimensions (W x H x D):** 435 x 65 x 285 mm
- **Packaging dimensions (W x H x D):** 514 x 155 x 380 mm
- **Weight incl. packaging:** 6 kg
- **Set weight:** 4 kg

Product highlights

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.

2.0 Dolby Digital Encoding

Dolby Digital is an advanced digital audio encoding technology that is used on all DVD-Video discs. Philips DVD Recorders store audio in the same format, so it is fully compatible with any DVD player. The quality surpasses that of an analogue video recorder.

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.

6 hours video recording

The 6-hour record mode available on specific DVD recorder models lets you record up to six hours of video on one single-sided DVD+RW/+R and DVD-R/RW disc

Dual Media Support

Philips DVD Recorders support 'dual media' recording, which is the ability to create recordings on + and - discs (DVD+R/+RW/-R/-RW). The consumer can buy any disc and the recorder will always create fully compatible recordings with any other DVD player.



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Specifications are subject to change without notice.
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