

Ultimate DVD Recording with point & click programming

5.1-channel audio recording completes the DVD Recording experience by combining excellent picture quality with perfect multi-channel sound. Total immersion into a real cinema experience at home!

TV Recording made simple!

- TV Guide on-screen for Point & Click TV recording
- Favorite show selection to automatically record every episode
- Category search for easy program selection by genre
- Channel blaster for full Set Top Box control through your DVD Recorder
- No subscription fees nor phone-line connection

Preserve your favorite memories on DVD

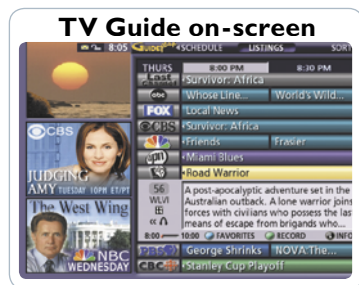
- i.LINK digital connection for perfect camcorder copies
- i.LINK camera control for synchronized stop and start recording control
- YesDVD for an automatic scene-based summary of your home videos

Record your favorite TV programs and video tapes on DVD

- 5.1 audio recording from 5.1 Dolby Digital and DTS sources
- Digital Video Recording for the ultimate picture quality
- Component Video Input best digital recording quality from external set-top box

Share your favorite recordings

- DVD+RW offers the highest compatibility in the industry
- Compatibility in all rec modes, no need to choose
- Index Picture Screen: recorded DVD menu remains on disc, is recognized by others



DVD + ReWritable

PHILIPS

Technical Specification

Disc types

Recording	DVD+RW/+R
Playback	DVD-Video, Video CD, Super VCD, Audio CD, MP3 CD, Picture CD, CD-R/RW, DVD-R, DVD-RW

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/recording:	NTSC
Internal tuner:	NTSC

Video Performance

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

Audio

Encoding	Dolby Digital 2-channel, PCM
Recording	Dolby Digital 2.0-5.1*, DTS*, MPEG2 Multichannel, PCM
Playback	Dolby Digital, DTS, MPEG2 Multichannel, MPEG1 layer 3 (MP3), PCM

* 6.1-channel compatible

Audio Performance

DA Converter	24 bit, 96 kHz
AD Converter	24 bit, 96 kHz
Signal / Noise (1kHz)	95 dB
Dynamic range (1kHz)	85 dB
Cross-talk (1kHz)	95 dB
Distortion / Noise (1kHz)	85 dB

Front Connections

- i.LINK DV in (IEEE 1394 4-pin)
- S-video in
- Video in
- Audio left/right in

Rear Connections

- Component video in
- Progressive scan / Component video out
- S-video in / out
- Video in / out
- Audio left/right in (2x) / out (2x)
- Digital audio in (coaxial/optical)
- Digital audio out (coaxial/optical)
- RF antenna in
- RF TV out
- G-LINK (for Channel Blaster)
- Mains

Interactive Program Guide

IPG	TV Guide On Screen
Timer programming	IPG/Manual
Number of events	6; 1 year; daily/weekly
Set Top Box control	Channel Blaster

Interoperability

- i.LINK DV camcorder control

Video Editing Functions

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

Digital Photo Manager

- Create albums
- Edit picture (colours, filters)
- Zoom (2 x, 4x, 6x), Rotate, Flip

Disc Library

- Automatic title extraction via IPG
- Up to 9000 titles
- Up to 999 discs

On-Screen Display

Languages	English, French, Spanish
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Power Supply

- 90..140 VAC (120 V nom), 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 285 mm
Net Weight	4.0 kg

Package Contents

- DVD Recorder
- Universal Remote Control + batteries
- Channel Blaster (IR extender cable)
- Directions for use
- Component video cables
- S-video cable
- Video cable
- Stereo audio cable
- Coaxial digital audio cable
- Coax RF antenna cable

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Specifications are subject to change without notice
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Product Highlights

Digital 5.1-channel recording

Digital 5.1-channel recording lets you capture – along with the video – the original sound from digital multichannel sources such as satellite receivers to store it on DVD. The DVD Recorder can record transparently the sound fed to the digital audio input, such as Dolby Digital, DTS or MPEG Multichannel.

TV GUIDE On Screen

TV Guide On Screen is an Interactive Program Guide – a free on-screen TV Guide that shows what's on TV for the next couple of days and lets you program the timer of the DVD Recorder with the push of a button.

Channel Blaster

The channel blaster is a special accessory that lets a DVD Recorder control cable boxes. It sends infra-red remote control commands in order to switch the set top box on and select the correct channel.

Yes DVD

Yes DVD is the ideal way to make an interesting edit of your home movies. It does all the editing automatically for you, including the division into chapters, creating a convenient DVD menu, preparing an appealing disc sleeve and above all making a one-minute summary of your home video.

Two-Way Compatibility

DVD Recorders can play regular DVD-Video discs, but equally important is that DVD+R and DVD+RW discs recorded on them can be played on existing DVD-Video players.

Index Picture Screen

The Index Picture Screen is a DVD menu created on every DVD+RW/+R disc that is also accessible on regular DVD players. It gives you an instant overview and easy access, so you can directly see what's on the disc, navigate to the recording you want to see and start playing – or record over it.

