

10.2" Portable DVD player

PET1000

# Enjoy DVD and digital videos

With hi-resolution 10.2" LCD display

For pure entertainment on the go! The PET1000 plays DVD movies on a high-resolution 10.2 inch LCD screen. Enjoy multi-media ease with MPEG4 and DivX<sup>®</sup> digital media format. High-quality S-Video and Component Video output available.

## Immerse in AV entertainment on the go

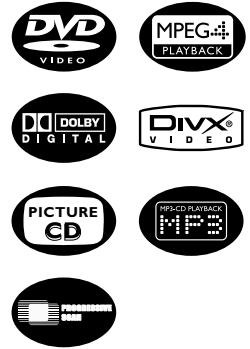
- High resolution 10.2" LCD display for great viewing
- Enjoy DVD, DVD+R/RW, (S)VCD, DivX<sup>®</sup> 3.11/4.x/5.x, MPEG4 movies
- Savor MP3-CD, CD and CD-RW music
- Watch movies in 16:9 widescreen format

## Connect and enjoy multiple sources

- Big screen viewing with S-Video and Component Video output
- Line in for playback external sources

## The ultimate in convenience

- Sleek design with high gloss finishing
- Car adaptor and handy remote control
- Up to 2.5-hour playback with rechargeable battery\*
- Share the fun with dual headphone jacks



# PHILIPS

## Technical specifications

### Picture / Display

- LCD panel type:  
TFT active matrix, Anti-glare treatment, RGB vertical stripe
- Panel size: 10.2 inch
- Effective viewing area: 222.0 (w) x 133.2 (H)
- Display resolution (dot):  
800 (w) x 480 (H) x 3 (RGB)
- Pixel Pitch: 0.1905 (w) x 0.1905 (H) mm
- Brightness: 450
- Contrast Ratio: 230:1
- Response time: 18 ms

### Sound

- Output power:  
10 mW RMS (earphone),  
250 mW RMS (built-in speakers)
- Signal to noise ratio:  
>80 dB (earphone), >62 dB (built-in speaker)
- Volume control: Digital

### Video Playback

- Disc playback media:  
DVD, DVD+R/RW, (S)VCD, DivX<sup>®</sup> 3.11/4.x/5.x, MPEG4, JPEG
- Disc Playback Modes (DVD):  
Multi-angle selection, Subtitle selection, Multi-language OSD, Aspect Ratio Conversion (widescreen movie modes): 16:9, 4:3 letter box, 4:3 Pan Scan, Disc menu support, Parent control, Repeat track/disc/A-B, Zoom
- Video output signal: PAL/NTSE/Auto (TFT)
- Video DAC: 12 bit / 54 Mhz

### Audio Playback

- Disc playback media:  
CD, CD-R, CD-RW, MP3-CD
- MP3 bitrates: 32-320 kbps
- Disc Playback Enhancement:  
Support ISO-9660 and Joliet format, Multi-Session, UDF, Variable bit rate per track
- Audio A/D converter: 192 kHz / 24-bit
- Digital Audio output:  
AC-3 / DTS Digital coaxial output

### Electronic skip protection

- MP3-CD: 10 seconds
- Audio CD: 10 seconds
- VCD: 5 seconds
- DVD: 2 seconds

### Connectivity

- Audio/Video in:  
3.5 mm, Audio (L / R) / Video composite jack
- Audio/Video out:  
3.5 mm, Audio (L / R) / Video composite jack
- Audio output (Digital): Coaxial
- Video out:  
S-video: 1, Component/Progressive Scan: 1
- Headphone jack: 3.5 mm x 2
- DC in: 9V

### Power supply

- Power requirement: 110-240 v, 50-60 hz
- Batteries:  
DC 7.4V, Lithium-ion rechargeable Battery
- Power consumption: 30 w
- Battery playing time:  
2.5 hours (for DVD disc, TFT on)
- Battery charging time: 3 hours

### Dimensions

- Master carton dimensions (WxHxD):  
15 x 15 x 9.4 inch
- Master carton quantity: 2
- D-box dimensions (WxHxD):  
12.6 x 12.6 x 3.9 inch
- Packaging type: D-box
- Product dimensions (WxHxD):  
10.2 x 1.2 x 7.1 inch
- Product weight: 2.64 lbs (excl. battery)

### Accessories

- Rechargeable battery pack:  
DC 7.4V, Lithium-ion rechargeable Battery
- AC/DC adapter: ADPV18A (110-240 v, 50-60 hz)
- Palm-sized Remote Control: RC-810
- Car cigarette outlet adapter: 1 pc
- AV cable: 1 pc
- S-Video cable: 1 pc
- Component cable: 1 pc
- IFU Instructions: Multi-languages

## Product highlights

### MPEG4 playback

MPEG4 is a compression standard which allows you to record movies at up to seven to 10 times smaller than the MPEG2 standard without compromising on the picture and sound quality. MPEG4 media can be saved on a CD-Rom, memory card or DVD disc and can be played back in selective DVD players, DVD recorder and Home theater systems.

### DivX<sup>®</sup> playback

With DivX<sup>®</sup> support, you are able to enjoy DivX<sup>®</sup> encoded videos in the comfort of your living room. The DivX<sup>®</sup> media format is an MPEG4-based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, memory cards and DVD-video. DivX<sup>®</sup> CDs can be played back on selected DVD players, DVD Recorders and Home Theater Systems.

### Component video output

Have the choice to share and view DVDs and digital movies on a bigger screen. Component video, or YpbPr, is a top-quality video connection ideal for connecting DVD players to high-end TVs, displays or projectors. By providing luminance and color difference signals separately, interference is prevented. Because the video signal on the DVD disc is also stored in YpbPr format, no conversion steps are needed to generate the output signal. The result is high quality, clear images on a bigger screen. Just sit back and enjoy!

### Progressive scan

Progressive scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising 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, your eye perceives a sharper picture with no line structure.

### Native 16:9

The display has a widescreen (16:9) format, thus offering a wide screen picture, without black bars on the top and bottom of the picture, at maximum brightness of the picture.

\* Battery life varies with use.

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10037849961978 (multi)

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