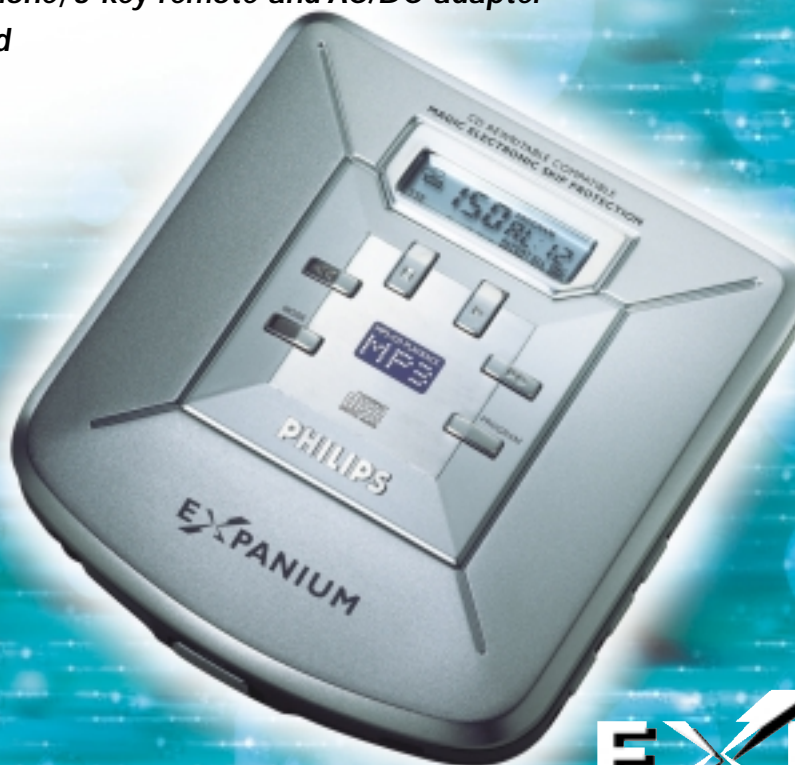


## Portable MP3-CD player with MAGIC ESP™

- **Plays CD's containing MP3 tracks and regular Audio CD's**
- **Capable of playing over 10 hours of music per MP3-CD**  
One MP3-CD can contain over 10 hours of music or more than 150 tracks (maximum 999)
- **MAGIC ESP™ - SHOCK PROOF**  
Automatically stores from 45 up to over 100 seconds of music (at 128Kbps) to prevent music interruptions caused by shocks.
- **CD-Rewritable compatible**  
Ensures that both CD-Recordable and CD-Rewritable disks, made by any CD-Recorder, can be played.
- **Playback of MP3 (32-320 Kbps) and VBR**  
Supports 32 upto 320 Kbps per MP3 track and variable bitrate per MP3 track.
- **10-hour playback with two AA Alkaline batteries**  
Powersaving technology extends battery playing time to 10 hours with two regular LR6-size (AA) alkaline batteries.
- **All CD program modes**  
Let's you enjoy various CD program modes (shuffle/ repeat track/ repeat all/ introscan). Introscan plays 8 seconds of each track automatically to quickly scan a CD.
- **Headphone, 3-key remote and AC/DC adapter included**



# EXPANIUM

## Standard product information

### Amplifier/ system

- Output power (in-ear headphone) 2 x 3mW RMS
- 1-Bit D/A converter for pure sound reproduction
- Digital dynamic bass boost
- Rotary volume control
- S/N ratio (A weighted) : >100 dB
- Frequency response : 20 Hz - 20 kHz
- Acoustic feedback

### CD player

- Supports the CD-ROM, CD-Recordable and CD-Rewritable in ISO-9660 and Joliet format.
- Playback possibility of 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256 and 320 Kbps per MP3 track
- Supports Variable Bit Rate per track
- Supports CD's that contains music tracks with mixed bit rates
- 30-Track programmable, shuffle, repeat 1/all and introscan
- Search forward/backward
- Resume and hold

### MAGIC ESP™ (Electronic skip protection)

- **SHOCK PROOF** Automatically stores from 45 up to over 100 seconds of music (at 128Kbps) to prevent music interruptions caused by shocks.

### LCD display

- Indications for track, album number, time, DBB, CD functions, ESP and battery status

### Connections

- Headphone/ line out : stereo, 3.5 mm
- DC in : 4.0 mm, 4.5V, centre '+'

### Power supply

- Batteries : 2 x 1.5V, type AA/LR6/UM3 cell
- Battery playing time : 10 hours (Alkaline)
- Automatic power switch-off

### General

- Material : High temperature resistant plastic
- Weight : g (excluding batteries)
- Product dimensions : 130 mm W x 32 mm H x 138 mm D
- D-box dimensions : 145 mm W x 60 mm H x 255 mm D
- Master carton dimensions : 153 mm W x 128 mm H x 271 mm D
- Master carton quantity : 2

### Accessories

- AC/DC adapter
- Stereo in-ear headphone
- In-cord 3-key remote control

### Optional accessories (contact your dealer or service center)

- AY3501 Car cassette adapter
- AY3545 4.5V Car cigarette lighter DC/DC adapter

### Product highlights

- **Digital dynamic bass boost**  
*Enhances bass at low, mid and high volume, to give deep, rich sounds.*
- **Compact disc audio player**  
*Compact Disc technology that provides uncompressed superb digital sound quality.*
- **Heat resistant body**  
*Unique composite material enables the CD player to withstand very high temperatures for in-car use.*
- **1-Bit D/A converter**  
*Advanced digital conversion technology ensures crystal-clear sound.*
- **Hold**  
*Locks all buttons electronically to prevent interruption of play or change of program settings.*
- **Resume**  
*Ensures the CD starts precisely from the point it was stopped.*
- **Automatic power off**  
*Automatically switches off the CD player at the end of a compact disc.*
- **CD next/ previous**  
*Plays the next or previous track at the touch of a button*
- **Repeat one/ all**  
*Repeat the current track or the total CD*
- **Shuffle**  
*Plays disc selection randomly, giving you each time a new sequence of tracks*
- **30-track programmable**  
*Stores up to 30 of your favourite tracks for playing back in your order of preference*
- **Acoustic feedback**  
*Confirms any key-push with friendly beep to acknowledges that a command has been given.*

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