

Philips Car entertainment system

#### Bluetooth SD/SDHC card slots



# **CEM250**



# Seamless music enjoyment on the road

# with CD, MP3 & WMA music playback

Enjoy multiple source music in your car with the Philips CEM250. Stay connected to your music on your mobile & important calls, thanks to the built-in Bluetooth<sup>®</sup> receiver. Also features anti-theft detachable front panels for security.

### Enjoy your digital music in car

- CD player and MP3 Link for music playback
- USB Direct and SD card slots for MP3/WMA playback

### Superb performance with full features

- · Built-in Bluetooth receiver for call and music streaming
- Built-in 50W x 4 amplifiers for excellent sound quality
- 3-band parametric equalizer with 8 presets
- Dynamic Bass Boost electronically enhances the low tones
- Super anti-shock protection for smooth music enjoyment

#### Design that blends into your car

- High contrast color LCD with LED illumination (Blue/Red)
- · Detachable flip-down front panel for anti-theft security
- · Intuitive interface for easy navigation
- User friendly remote control for quick song access



# **Specifications**

## **Display**

• Type: High contrast color LCD (8 characters) • Key illumination: Blue/Red

# **Audio Playback**

- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA, WMA-CD
- Compression format: MP3, WMA, WMA9
- Disc Playback Modes: Fast Forward/Backward, Introscan, Next/Previous Album Search, Next/ Previous Track Search
- MP3 bit rates: 32-320kbps and variable bit rate
- ID3 Tag support: Song title, artist, album
- USB Direct / SD Modes: Play/Pause, Fast Backward/Fast Forward, Previous/Next, Repeat, Shuffle

# Tuner/Reception/Transmission

- Tuner Bands: AM, FM Stereo
- Auto digital tuning
- No. of preset stations: 18(FM), 12(AM)
- Tuner Enhancements: Auto search and store

### Sound

- Output power (MAX): 50Wx4 channels
- · Equalizer: 3-bands
- Output power (RMS): 24Wx4 channels (4 ohms, 10% T.H.D.)
- Equalizer settings: Classic, Jazz, Pop, Rock, Flat,





- Optimal, Techno, User defined
- Sound Enhancement: Dynamic Bass Boost

#### Connectivity

- USB: USB 2.0 Host
- Memory card: SD, SDHC
- MP3-Link: For portable MP3 music playback
- · Sub-woofer preamp output: With gain control
- Preamp output: 1 pair RCA(L/R)

#### Security/Anti-theft

- Front panel: Detachable & flip-down
- Display blackout: 10/20 sec selectable

#### Accessories

- Remote control: Slim remote with battery
- · External Microphone: For hands-free phone
- communication
- Optional frame: Silver color
- Quick start guide: Brazilian Portuguese, Spanish
- User Manual: Brazilian Portuguese, Spanish

#### Power

• Power supply: 12V DC

#### **Dimensions**

- Product dimensions (W x H x D): 188 x 58 x 190 mm
- Chassis: 1 Din



# CEM250/55

# Highlights

# **DBB Dynamic Bass Boost**



Activate the Dynamic Bass Boost (DBB), and the low-end bass frequencies are electronically enhanced to achieve consistent sound reproduction, especially when the speaker volume is set at a low level. You hear impressive bass at all times.

#### **Detachable front panel**



Detachable flip-down front panel for anti-theft security

#### **USB** Direct and SD card slots



Thanks to the complete file transferability, you can easily enjoy the convenience and fun of accessing more digital music via the built-in USB Direct and SD card slots.

#### **Built-in Bluetooth receiver**



The Bluetooth hands-free feature lets you use your mobile phone safely while driving and you don't have to miss any important calls. With the built-in Bluetooth<sup>®</sup> receiver, you can also conveniently stream your music files from your phone to your car entertainment system.



Issue date 2018-03-18

© 2018 Koninklijke Philips N.V. All Rights reserved.

Version: 1.0.4

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

12 NC: 8670 000 48652 EAN: 87 12581 45855 3

www.philips.com