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› PolarLander Single DIN Multimedia Car Stereo User Manual

Polarlander 619988364099

PolarLander Single DIN Multimedia Car Stereo User Manual

Model: 619988364099

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your PolarLander Single DIN Multimedia Car Stereo. This versatile unit combines a car stereo, DVD player, and FM radio, offering multiple connectivity options including Bluetooth, USB, SD card, and Aux input. Please read this manual thoroughly before use to ensure proper functionality and safety.



Figure 1: Front view of the PolarLander Single DIN Multimedia Car Stereo.

2. SETUP

2.1. Package Contents

Before installation, verify that all components are present:

- 1 x In-dash Car DVD Player
- 1 x Remote Control
- 1 x Power Cable
- 1 x Installation Tool
- 1 x English Manual



Figure 2: The car stereo unit along with its remote control, wiring harness, and installation tools.

2.2. Installation

Professional installation is recommended. Ensure the vehicle's power is disconnected before proceeding. Refer to the wiring diagram on the unit and in the included manual for correct connections. The unit requires a DC 12V power supply and has a maximum current draw of 10A.

Panel introduction



Figure 3: Rear panel of the car stereo, illustrating the wiring diagram and various input/output ports for installation.

3. OPERATING INSTRUCTIONS

3.1. Basic Controls

The front panel features a main rotary knob for volume control and various buttons for mode selection, mute, track navigation, and EQ settings. The unit also comes with a remote control for convenient operation.

3.2. Radio Function

The unit supports FM radio with a frequency range of 87.50-108.00 MHz. It features automatic search and storage for up to 18 radio stations across FM1/FM2/FM3 bands. Use the tuning buttons to scan for stations and the memory function to save your favorites.

RADIO FUNCTION

Automatic search station, storage station, Digital FM radio, FM1/FM2/FM3 total 3 Band, car preset 18 radio stations, Listen music, News event, Traffic status, Listen to all kinds of information anytime and anywhere, just enjoy from Radio!



Figure 4: The car stereo's display showing the FM radio function in operation.

3.3. DVD/CD Playback

Insert a DVD or CD into the disc slot. The player is compatible with DVD/DVD+R/DVD-R/DVD-RW/VCD/MP3/CD/CD-RW/CD-R/WMA formats. The DVD OSD (On-Screen Display) language is English. The unit supports external display output via RCA video outputs.

DVD PLAYBACK EXTERNAL DISPLAY



Support for external display



Figure 5: Illustrates inserting a DVD into the car stereo and its capability to connect to an external display.

3.4. USB/SD Card Playback

The unit features built-in USB and SD card slots. The USB port supports flash drives or MP3 players up to 8GB. The SD card port supports SDHC cards up to 8GB. Simply insert your USB device or SD card to play MP3/WMA format audio files directly.

SUPPORT USB/TF CARD FUNCTION

Support the large capacity USB/TF card with MP3/WMA format playback, (Warm Prompt: Listening to music when driving can have the effect of decompression ,Have a good mood and driving safer)



Figure 6: The car stereo's front panel, highlighting the USB and SD card input slots.

3.5. Bluetooth Connectivity

The car stereo has built-in Bluetooth and a microphone. Pair your cellphone to the unit to answer calls hands-free and stream music wirelessly. The unit supports Bluetooth audio streaming (BT Audio) and phone functions (BT Phone).

Enjoy yourself

HIGH-DEFINITION MUSIC

Music playback supports U disk/ SD card / AUX/ Bluetooth player
a variety of ways to choose from



Multi-format playback

Figure 7: Overview of the car stereo's multimedia capabilities, including Bluetooth, USB, and AUX input.

3.6. USB Charging

The USB port also supports 5V charging for compatible cellphones, allowing you to listen to music and charge your device simultaneously.

Support USB 5V charging.

No worries about having no more battery of your cellphone wherever you go. The USB interfaces are supportive of most tranches of cellphones' charging. You can listen to music and charge your cellphone at the same time (only supporting battery charging of 5V)



Figure 8: The car stereo's USB port being used to charge a smartphone.

3.7. EQ Effects

Adjust the audio output with preset EQ effects: POP, ROCK, CLASSIC, and JAZZ. Use the EQ button to cycle through these options.

4. PRODUCT DEMONSTRATION VIDEO

Your browser does not support the video tag.

Video 1: A demonstration of the PolarLander Single DIN Multimedia Car Stereo's features, including radio, USB, DVD, and Bluetooth functions.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the unit's exterior. Do not use abrasive cleaners or solvents.
- **Disc Care:** Handle discs by their edges. Keep them clean and free of scratches to ensure optimal playback.
- **Temperature:** Avoid exposing the unit to extreme temperatures or direct sunlight for prolonged periods.

6. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

- **No Power:** Check all power connections and the vehicle's fuse box. Ensure the unit is correctly wired to a 12V DC source.
- **No Sound:** Verify speaker connections. Check volume levels and ensure the unit is not muted. Confirm correct audio output settings.
- **Disc Playback Issues:** Ensure the disc is clean and free of scratches. Check if the disc format is supported.
- **USB/SD Not Reading:** Ensure the USB drive or SD card is formatted correctly (FAT32) and contains supported audio files (MP3/WMA). Check for maximum capacity limits (8GB for USB, 8GB for SDHC).
- **Bluetooth Pairing Failure:** Ensure Bluetooth is enabled on both the stereo and your device. Make sure the device is discoverable and within range.

7. SPECIFICATIONS

Feature	Detail
Power Supply	DC 12V
Max Current	10A
Amplifier Output	4*45W (7388)
Product Size (LxWxH)	188mm x 170mm x 5.8mm
Net Weight	1.26kg
Bluetooth	Built-in Bluetooth and Microphone
EQ Effects	POP, ROCK, CLASSIC, JAZZ
USB Port	Supports USB flash drive/MP3 player (max 8G), 5V charging
SD Card Port	Supports SDHC Card (max 8G)
Compatible Disc Formats	DVD/DVD+R/DVD-R/DVD-RW/VCD/MP3/CD/CD-RW/CD-R/WMA
Radio FM Range	87.50-108.00 MHZ
Input/Output	1 x Radio Antenna Input, 1 x Aux In Port, 2 x RCA Video Output, RCA Audio FL/FR/RL/RR/Subwoofer Output, 1 x USB In port
Special Features	Auto-Memory Function, Built-in LCD Clock Display, Adjustable Function, Remote Control Function

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official PolarLander website. Keep your purchase receipt as proof of purchase.

