Planet Audio P350MB

Planet Audio P350MB Car Audio Stereo System User Manual

Model: P350MB | Brand: Planet Audio

Introduction

This user manual provides detailed instructions for the installation, operation, and maintenance of your Planet Audio P350MB Car Audio Stereo System. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

Your browser does not support the video tag.

Video: Overview of the Planet Audio P350MB Car Audio Stereo System, highlighting its key features and design. This video provides a visual introduction to the product.

Safety Information

Always observe the following safety precautions when installing or operating this unit:

- **Professional Installation:** It is highly recommended to have this product installed by a qualified professional.
- **Power Source:** Connect the unit only to a 12V DC negative ground electrical system.
- **Wiring:** Ensure all wiring is correctly connected according to the wiring diagram to prevent damage to the unit or vehicle.
- **Fuse:** Replace fuses only with the specified type and rating. Using an incorrect fuse can cause fire or damage.
- **Ventilation:** Do not block ventilation openings. Ensure adequate airflow around the unit.
- **Moisture:** Do not expose the unit to moisture or water to prevent electric shock or fire.
- **Driving Safety:** Do not operate the unit in a way that distracts you from driving. Always prioritize road safety.
- **Volume Level:** Keep the volume at a level that allows you to hear outside sounds, such as emergency vehicles.

Product Overview

Familiarize yourself with the front panel controls and rear panel connections of your P350MB unit.

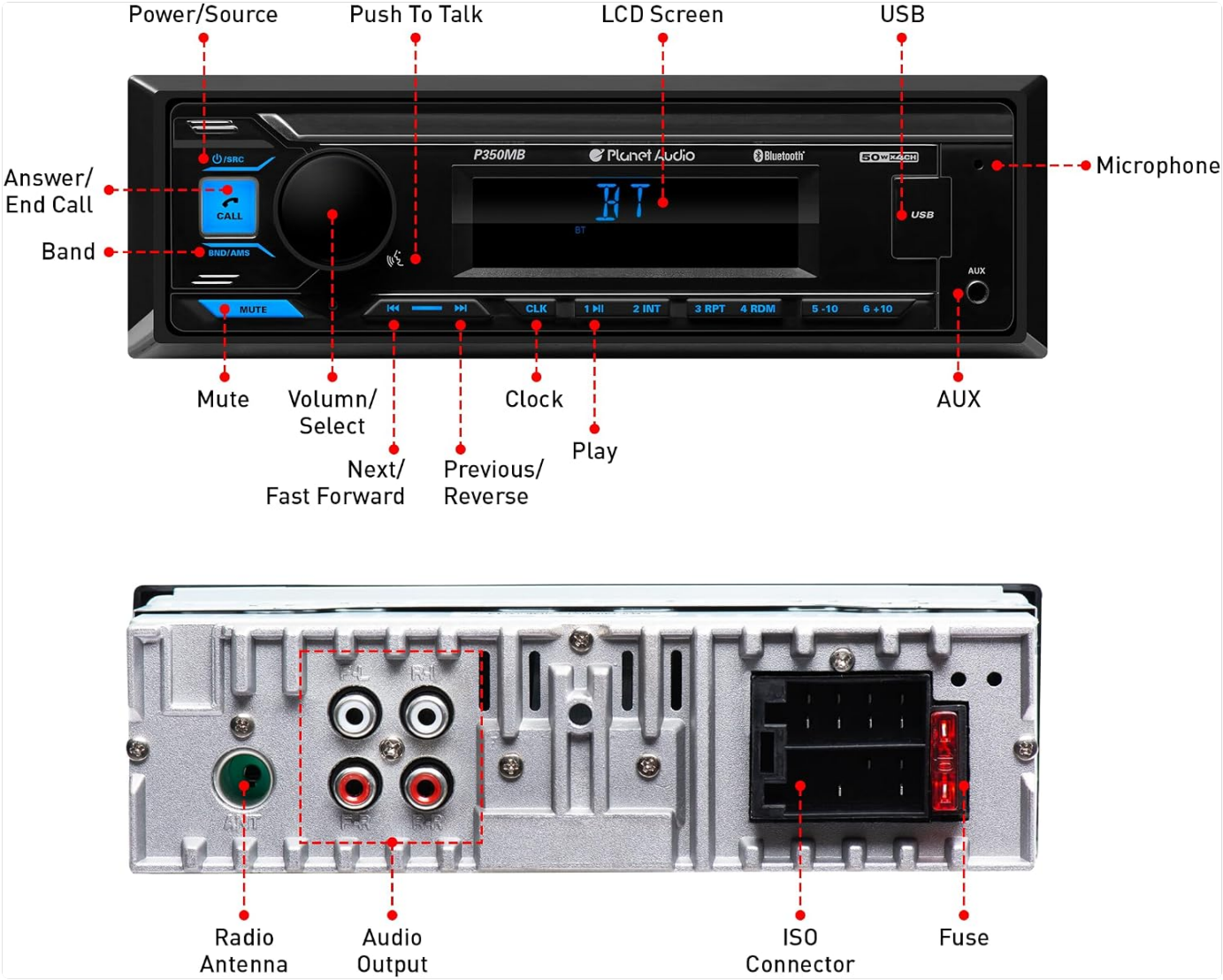


Figure 1: Front and Rear Panel Controls and Connections. This diagram illustrates the various buttons, ports, and connectors on the P350MB unit, including Power/Source, Call, Mute, Volume/Select, Next/Fast Forward, Previous/Reverse, Clock, Play, LCD Screen, USB, AUX, Microphone, Radio Antenna, Audio Output, ISO Connector, and Fuse.

Front Panel Controls:

- **Power/Source Button:** Press to turn the unit on/off or switch between audio sources (AM/FM, Bluetooth, USB, AUX).
- **Call Button:** Answer or end calls via Bluetooth.
- **Mute Button:** Mute or unmute audio output.
- **Volume/Select Knob:** Rotate to adjust volume. Press to enter menu options for audio settings (Bass, Treble, Balance, Fader) and system settings.
- **Next/Fast Forward Button:** Skip to the next track/station or fast forward.
- **Previous/Reverse Button:** Skip to the previous track/station or reverse.
- **Clock Button:** Display or set the clock.
- **Play Button:** Play/Pause media.
- **LCD Screen:** Displays current status, track information, and settings.
- **USB Port:** Connect USB devices for audio playback and charging.
- **AUX Input:** 3.5mm jack for connecting external audio devices.
- **Microphone:** Built-in microphone for hands-free calling.

Rear Panel Connections:

- **Radio Antenna Input:** Connect your vehicle's radio antenna.
- **Audio Output (RCA):** Front/Rear pre-amp outputs for connecting external amplifiers.
- **ISO Connector:** Main power and speaker wiring harness connection.
- **Fuse:** Protects the unit from power surges.

Setup and Installation

What's in the Box:



Figure 2: Included Accessories. The box contains the P350MB unit, a power harness, and mounting keys.

The Planet Audio P350MB comes with a power harness and mounting keys. Ensure all components are present before beginning installation.

Installation Guidelines:



Figure 3: Compact Size for Easy Installation. The unit measures approximately 7.01 inches wide, 2.76 inches deep, and 1.97 inches high, designed for single DIN fitment.

The P350MB is designed for easy installation with its compact single-DIN size. However, professional installation is recommended.

1. **Disconnect Battery:** Before any wiring, disconnect the vehicle's negative battery terminal to prevent electrical shorts.
2. **Mounting:** Install the unit into the vehicle's dashboard using the provided mounting sleeve and keys. Ensure it is securely fastened.
3. **Wiring Connections:**
    - Connect the main power harness to the vehicle's wiring. Match colors and functions carefully (e.g., constant 12V, accessory 12V, ground, illumination).
    - Connect speaker wires to the corresponding speaker outputs on the harness.
    - If using external amplifiers, connect RCA pre-amp outputs.
    - Connect the vehicle's radio antenna to the antenna input.
4. **Reconnect Battery:** Once all connections are secure, reconnect the negative battery terminal.

5. **Test Functionality:** Turn on the unit and test all functions (radio, Bluetooth, USB, AUX, volume, balance, fader) to ensure correct operation.

Operating Instructions

Basic Operation:

- **Power On/Off:** Press the **SRC** (Source) button to turn the unit on. Press and hold the **SRC** button to turn it off.
- **Source Selection:** Press the **SRC** button repeatedly to cycle through available audio sources: FM, AM, Bluetooth (BT AUDIO), USB, AUX.
- **Volume Control:** Rotate the volume knob clockwise to increase volume, counter-clockwise to decrease.
- **Mute:** Press the **MUTE** button to silence the audio. Press again to restore.

Bluetooth Operation:

The P350MB supports Bluetooth for audio streaming and hands-free calling.



Figure 4: Enjoy Wireless Connectivity. The P350MB allows you to wirelessly stream audio and make calls from your phone via Bluetooth.

1. **Pairing:**
    - Ensure Bluetooth is enabled on your mobile device.
    - Select "BT AUDIO" as the source on the P350MB. The unit will enter pairing mode.
    - On your mobile device, search for "Planet Audio P350MB" (or similar) in the Bluetooth settings and select it to pair.
    - Once paired, the unit will display "CONNECTED" or a similar confirmation.
2. **Hands-Free Calling:**
    - **Answer Call:** Press the **CALL** button.
    - **End Call:** Press the **CALL** button again.
    - **Redial:** Press and hold the **CALL** button to redial the last number.
3. **Audio Streaming:**
    - Once paired, audio from your device will stream to the P350MB.
    - Use the **Next**/**Fast Forward** and **Previous**/**Reverse** buttons to skip tracks.
    - Use the **Play** button to play or pause.
4. **Push-to-Talk:** Connect to your smartphone's Android or iOS assistant with a push of a button via Bluetooth. This feature allows you to access information and accept commands hands-free.

Media Playback (USB & AUX):

1. **USB Playback:**
    - Insert a USB flash drive into the USB port. The unit will automatically switch to USB mode and begin playing compatible audio files (MP3, WMA).
    - Use the **Next**/**Fast Forward** and **Previous**/**Reverse** buttons to navigate tracks.
    - The USB port also provides charging for connected devices.
2. **AUX Input:**
    - Connect your external audio device (smartphone, MP3 player) to the 3.5mm AUX input using an audio cable.
    - Select "AUX" as the source using the**SRC** button.
    - Control playback from your connected device.

Radio Operation (AM/FM):

1. **Select Band:** Press the **BND**/**AMS** button to switch between FM1, FM2, FM3, AM1, and AM2 bands.
2. **Auto Scan:** Press and hold the **BND**/**AMS** button to automatically scan and store strong stations.
3. **Manual Tuning:** Use the **Next**/**Fast Forward** and **Previous**/**Reverse** buttons to manually tune to desired frequencies.
4. **Preset Stations:** The unit allows you to store preset stations for quick access. Refer to the full manual for detailed instructions on setting and recalling presets.

Audio Settings:

Press the volume knob to access audio settings:

- **BASS:** Adjust bass level.
- **TREBLE:** Adjust treble level.

- **BALANCE:** Adjust audio balance between left and right speakers.
- **FADER:** Adjust audio fader between front and rear speakers.
- **EQ:** Select from preset equalizer curves (e.g., Pop, Rock, Classic) or customize.

Maintenance

To ensure the longevity and optimal performance of your Planet Audio P350MB, follow these maintenance guidelines:

- **Cleaning the Unit:**
  - Use a soft, dry cloth to wipe the front panel and display.
  - For stubborn stains, dampen the cloth lightly with water or a mild, non-abrasive cleaner.
  - Do not use harsh chemicals, abrasive cleaners, or solvents as they may damage the finish or screen.
- **Preventing Damage:**
  - Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or high humidity.
  - Do not place heavy objects on the unit.
  - Ensure proper ventilation around the unit to prevent overheating.
- **Fuse Replacement:**
  - If the unit does not power on, check the fuse located on the rear panel.
  - Always replace a blown fuse with one of the same type and rating (e.g., 10A). Using an incorrect fuse can cause serious damage or fire.
  - If fuses blow repeatedly, consult a qualified technician.

Troubleshooting

If you experience issues with your P350MB unit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Power	Blown fuse; Incorrect wiring; Vehicle battery low.	Check and replace fuse (same rating). Verify power and ground wiring connections. Check vehicle battery voltage.
No Sound	Volume too low; Mute activated; Speaker wires disconnected; Incorrect audio source.	Increase volume. Deactivate mute. Check speaker wiring connections. Select correct audio source.
Bluetooth Pairing Failure	Bluetooth not enabled on device; Unit not in pairing mode; Device too far.	Ensure Bluetooth is on and discoverable on your device. Select BT AUDIO source. Move device closer to the unit.
USB Not Playing	Incompatible file format; USB drive corrupted; USB drive not properly inserted.	Ensure files are MP3/WMA. Try a different USB drive. Reinsert USB drive firmly.
Poor Radio Reception	Antenna not connected; Weak signal area; Damaged antenna.	Check antenna connection. Try tuning to a stronger station. Inspect antenna for damage.
Remote Control Not Working	Dead battery; Obstruction; Not pointed correctly.	Replace remote battery. Remove any obstructions. Point remote directly at the unit's IR sensor.

Specifications

Key technical specifications for the Planet Audio P350MB Car Audio Stereo System:

- **Model:** P350MB
- **Product Dimensions:** 7.01 x 2.76 x 1.97 inches (178 x 70 x 50 mm)
- **Item Weight:** 1.06 pounds (0.48 kg)
- **Power Output:** 50 Watts x 4 Max Power
- **Connectivity Technology:** Bluetooth
- **Controller Type:** Android, iOS (via Push-to-Talk)
- **Special Feature:** Built-In Bluetooth for Hands-Free Calling and Audio Streaming
- **Compatible Devices:** Smartphone, Speaker
- **Connector Type:** 3.5mm Jack (AUX), USB
- **Audio Output Mode:** Stereo
- **Color:** Black
- **Media Playback:** MP3, WMA file formats
- **Tuner:** AM/FM Radio Receiver
- **Pre-amp Outputs:** Front / Rear RCA

Warranty and Support

Warranty Information:

3 Year Platinum Online Dealer Warranty*

We provide a powerful 3 Year Platinum Online Dealer Warranty so long as the purchase is made through Amazon.com. We strongly encourage professional installation of this product to ensure proper and safe functionality.



* Register online after purchase

- Single-DIN Fit
- Bluetooth® Audio Streaming Stream & Control your Favorite Music APPs
- Bluetooth® Hands-Free Calling
- Plays Bluetooth® USB, MP3, WMA, FM/AM
- Push-To-Talk
- 50 Watts x 4 Channel

Figure 5: 3 Year Platinum Online Dealer Warranty. This product is backed by a powerful warranty when purchased through Amazon.com.

Planet Audio provides a 3 Year Platinum Online Dealer Warranty for this product, valid for purchases made through Amazon.com. Registration may be required after purchase to activate the full warranty.
For detailed warranty terms and conditions, please refer to the official Planet Audio website or contact their customer support.

Customer Support:

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Planet Audio customer support:

- **Website:** Visit the official Planet Audio website for support resources, FAQs, and current contact information.
- **Phone/Email:** Refer to the Planet Audio website for current contact details.

It is strongly encouraged to seek professional assistance for installation to ensure proper and safe functionality of the unit.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question