



PYLE®

PyleUSA.com



7INCH CAR MULTIMEDIA PLAYER WITH RADIO

with Built-in Mic for Hands-Free Call Answering, Touch Screen, CD/DVD Player, USB/SD Card Readers, AM/FM Radio, AUX Input, License Plate Mount Rear View Backup Camera

Model:

PLT85BTCM



Thank you for choosing Pyle Audio!

To enjoy of the unit's features, along with proper and safe operation, please be sure to read through this manual before use. It is especially important to thoroughly understand and follow all system warnings and precautions. Keep the manual in a safe location for future reference when necessary. Contact your dealer or the nearest authorized repair center for any service, repair or technical support assistance.

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Note: Pyle Audio is constantly aiming to improve the customer experience and your receiver's features and specifications are continually changing for the better, with improvements to the user interface experience, software updates, bug fixes, etc. System descriptions and features reflected as herein stated by this user manual serves to express the Pyle Audio Headunit Receiver features at the current production period. We reserve the right to change terms and conditions of system specifications, features and descriptions at any time, as we continue to improve and provide our customers with upgrades in safety, performance and system operation in general. For questions, comments and concerns, visit Pyleusa.com for more information.

visit www.PyleUSA.com for the latest products & up-to-date model specific information

Compatibility

This unit is a standard "Single Din" sized radio. Check to see that your vehicle accepts a Single Din sized radio. This unit conforms to the standard size and dimensions of a Single Din radio.

Precautions & Warnings

Please take a moment to read through this information booklet and heed all precautions to ensure a positive user experience.

For your safety, you must not operate the head unit's controls while driving. Make sure you have the volume set to a level where external sounds are still audible.

Do not watch the monitor, or attempt to operate any of the multimedia features while driving. If the parking brake is not engaged video playback will be disabled for your safety.

Cleaning

Clean the LCD with a slightly damp cloth. Keep the screen clean and free of any debris.

Do not use solvents such as alcohol, benzene, thinner, commercially available cleaners or antistatic spray. When wiping the screen be sure not to scratch the surface.

Temperature

In cold weather, check for condensation on the disc. If found, wipe the moisture from the disc and do not operate your player for an hour until condensation disappears from the unit's optical reader.

System Handling

Screen may not be clear if the temperature of the vehicle is too cold or too hot. The picture will return as the car's temperature returns to normal. Never touch the screen, or operate the touch screen, with anything besides your finger(s). When the display is subject to direct sunlight and glare, the unit may become hot resulting in possible damage to the LCD display. Avoid exposing the display to excessive sunlight as much as possible.

Note:

Driving on rough terrain may cause the disc to skip during playback.

In the event of a malfunction, never open the unit's casing or lubricate any parts. Contact Sound Around USA for repair information. If liquid or any other foreign substances enter the unit, turn the power off immediately and consult your dealer or the nearest authorized repair center. If you notice smoke, irregular noises or smells coming from the unit, power off immediately and consult your dealer or the nearest authorized repair center. Do not attempt to disassemble or modify the unit as there are sensitive and high voltage electronic components which can cause damage to the unit, or to one's self, if handled improperly. Be sure to consult your dealer or the nearest authorized repair center for any technical assistance.

This equipment has been tested and found to comply with the limits of a Class B digital device, pursuant to Part 15 of the FCC rules and regulations. These limits are designed to provide reasonable protection against any harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, the unit may cause harmful interference to radio communications. If the unit is found to cause harmful interference the user is encouraged to consult an experienced radio technician.

Remote Control

Factory batteries are sometimes depleted from extended storage time. Replace the batteries if the unit does not respond to the remote. Also note that Pyle Receiver Remotes are universal and used between multiple radio models, which may or may not, have some buttons / functions that do not work or provide other functionality with your receiver headunit. If some functions respond your remote is not defective. Contact parts at www.PyleUSA.com. Goto "contact us" - "parts" if you believe your remote is defective.

Button Layout



| | | | |
|--|---|--|--|
| | Power ON/OFF | | Select (CD/DVD) |
| | Opens the Motorized Unit /Ejects CD | | AMS-Automatic Search (Radio Stations) |
| | Input Source Selection / AUX-in | | Left (...to Navigate Selections) |
| | Home Screen / Menu interface | | Enter / Confirm (...to Navigate Selections) |
| | Downward / Motorized Screen Tilt Adjustment | | Right (...to Navigate Selections) |
| | Next / Hold for Fast Forward (CD/DVD) | | End Call / Hang Up (...in Bluetooth Interface) |
| | Upward / Motorized Screen Tilt Adjustment | | Down (...to Navigate Selections) |
| | Main Menu (CD/DVD) | | Call / Dial Number (...in Bluetooth Interface) |
| | Volume - | | File Information (CD/DVD-if compatible) |
| | Play / Pause | | Playlist Key List (CD/DVD-if compatible) |
| | Volume + | | Options / Settings |
| | Mute | | CD/DVD Menu Control |
| | Stop (CD/DVD) / Switches AM/FM | | Repeat Modes (CD/DVD-Media Playback) |
| | Previous / Hold for Rewind (CD/DVD) | | Left / Right / Stereo Audio Selection |
| | Up (...to Navigate Selections) | | CD/DVD Angle Adjustment (if compatible) |

Front Panel and Buttons



Button & Feature Layout

| | | |
|---|--------------|---|
| A | Mic | Microphone port |
| B | HOME | Switch between apps/radio interface, Press while in GPS interface to return to radio apps |
| C | | Bluetooth |
| D | RADIO | Press the 'RADIO' Button to enter into Radio interface. |
| E | AMS | Automatic music scan, scans through broadcasting stations quickly setting presets. |
| F | | Play/ pause for CD/DVD player control. |
| G | DVD | Press the 'DVD' Button DVD to enter DVD play mode. |
| H | | Rewind/ previous control for CD/DVD. |
| I | | Fast forward/ next control for CD/DVD. |
| J | | Activates the motorized touchscreen display to open/ angle adjustment. |
| K | | Activates the motorized touchscreen display to close/ angle adjustment. |
| L | AUX | Auxiliary 3.5mm input connector jack for connecting external devices. |
| M | USB | Mini USB port type B. |
| N | REL | Release button for the receiver display panel face. |
| O | | Hold to open screen and eject disk. |

Turning Power On

- 1) Turn on the engine key to the “ACC” or “ON” position
- 2) Press and hold the power button for 3 seconds
-When the engine key is turned to the off position the unit is turned off

Status Bar (Along top of radio screen and app screen)

- 1) Home Icon – Switch between “app screen” and “radio interface”
- 2) Moon and star Icon – Turn off display (Awaken by tapping screen)
- 3) Time display
- 4) Current volume setting
- 5) Media status icons (Illuminate to show media is available)

visit www.PyleUSA.com for additional and detailed model-specific information.

App Screen - Interface Layout

A flashing app in this screen indicates that it is a currently selected source.



Swipe left/right to access more apps

| | |
|-------------------|------------------------------------|
| DVD | DVD / Multi-media Disc Player |
| USB | USB Flash Drive Media Player |
| SD | SD Memory Card Media Player |
| Radio | AM/FM Tuner |
| Camera | Rearview image |
| AUX | Auxiliary Audio Video Input |
| Calendar | Opens Calendar app |
| BT | Bluetooth |
| SWC | Set steering wheel control presets |
| Calc | Opens Calculator app |
| Wall Paper | Change wall paper |

***Please Note:** GPS - Navigation and CD/DVD options and applications may only be found in select headunit receiver stereo systems, which include these, and other, additional/special features -- not all Pyle stereo models come equipped with GPS Navigation and/or CD/DVD players.

Visit www.PyleUSA.com for more detailed information and more product specific information.

Settings

1) Scrolling

Use the red bar to scroll through the list of all available options.

2) Turn on/ off

Many settings can be toggled on or off in this screen

**Note: Factory setup is not adjustable by user. Do not attempt to enter this setup menu.*

Set Time

1) Time Options

Turn GPS auto update and 12 hour clock settings on and off here.

Visit www.PyleUSA.com to learn more about model specific information.

2) Date and Time

Use the up and down arrows to set the date and time accordingly.

Sound

1) Fade/ Balance

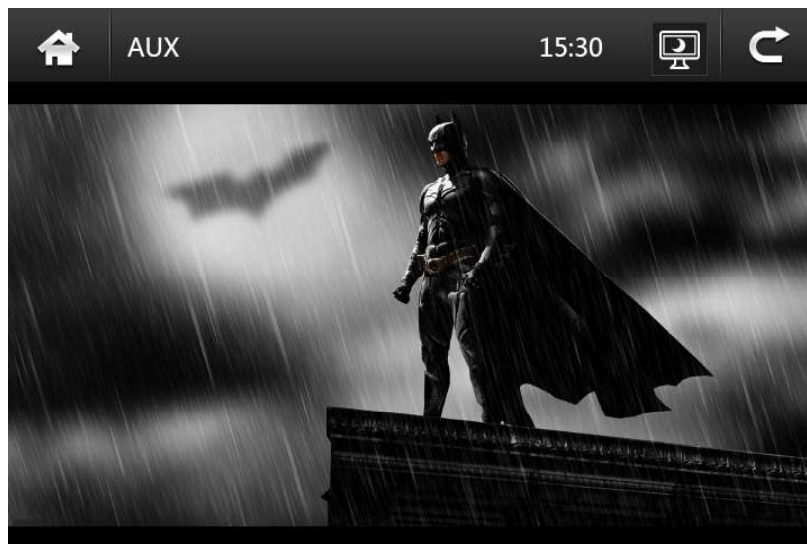
Hold and drag left, right up or down to control the fade and balance of your audio output.

Aux

Auxiliary input (rear RCA jacks) allow audio and video from external devices to be displayed or played through the unit. Auxiliary output (rear RCA jacks) allow audio and video to be sent out to external devices.

1) Customization – Use the settings to adjust and optimize the display quality.

Note: auxiliary app will display “No Signal” if no video signal is connected. Screen controls will not become active until external video signal is detected.



**The Parking brake will need to be wired to a grounding trigger to allow video pass through or a warning message will appear saying warning video disabled while driving.*

Calendar

Displays the day, month and year.

Use forward and back arrows to view past or future months.

Selected dates are highlighted in blue



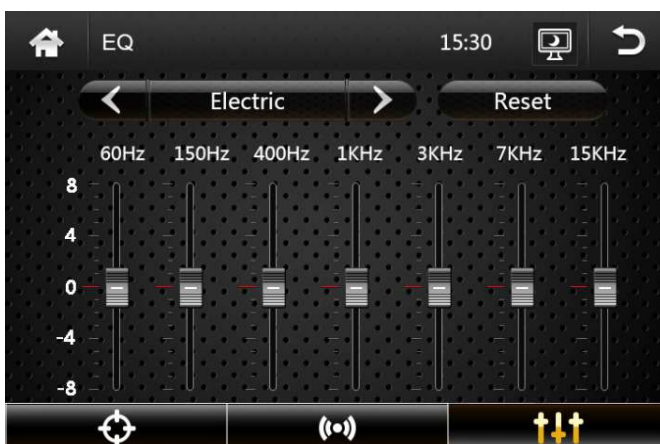
Note: Calendar does not allow entry of appointments. Date must be set within system settings

Calculator

A handy little app for simple calculations



EQ - Equalizer



Presets

Select one to automatically adjust the equalizer

Adjustments

Hold and drag up or down to manually adjust the EQ by each frequency band

Radio

- 1) Scanning: Press, hold, and drag the slider to quickly tune the radio.
- 2) Current Station: The currently selected station will be displayed in the center.
Press the forward and back arrows to change the current station.
- 3) Favorite Stations: Press and hold one of the six preset slots to set and save a selection for later.



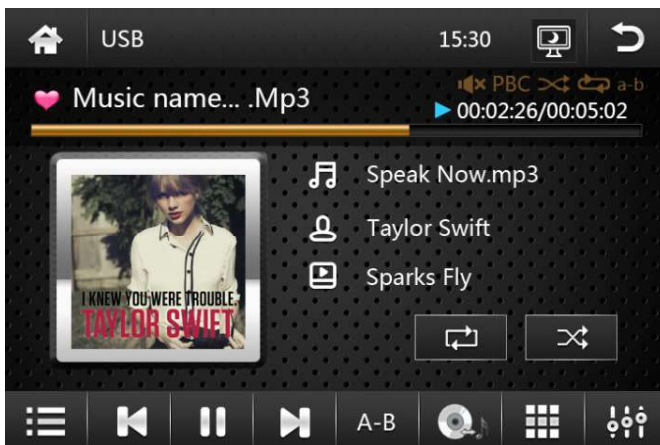
SD - Flash Memory File Browsing

Warning: Do not attempt to browse files while operating the vehicle

- 1) Browsing Files
File location is displayed.
Use “Back Arrow” to return to the previous folder
- 2) Selecting Files
The files and folders of your storage media are displayed.
Once the desired folder is located, select it and press “check icon” to open

USB - Flash Memory File Browsing

Plug in flash drives to access music video and photos.



Video

- 1) Brightness, Contrast, Hue
Press, hold and drag to adjust the brightness, contrast and hue of the display.
- 2) Presets
Select to automatically adjust the display settings.

Wall Paper

Note: Wallpapers can be imported from a flash drive or SD card. Check format sheet online for specs on formats.

- 1) Browse - Use left and right arrows to select the desired wallpaper
- 2) Select - Press OK to select the wallpaper

Wheel

1) Installing Steering Wheel Control

Note on compatibility: This unit is a dual wire code learning Steering wheel interface, adaptable to any vehicle with existing steering wheel controls. This unit has the ability to wire directly to your vehicle's steering wheel column and does not, but may, require a 3rd party steering wheel control interface. Pyle Audio Technical support can assist you in interfacing into vehicles with existing steering wheel controls. For additional help, contact Pyle Technical Support and be sure to supply Year Make Model and options of vehicle so that proper instructions can be supplied.

Key 1 and Key 2 wires are used for setting up steering wheel controls. The location of the attachment wires in the steering wheel column varies between different vehicle makes and models.

2) Steering Wheel Controls

Select the command in the application, then press the corresponding button on the wheel to teach the unit how to behave when steering wheel controls are used. To enter the steering wheel menu it will prompt you for a 4 digit pass code you will need to enter '0000'. Then you can manually program each desired option following the on screen instructions. (*Note: This feature is not compatible with all vehicle types*).



Trouble Shooting

Q: Unit doesn't power up

A: Use a multi-meter to check for 12v+ to red and yellow wires. Check for proper Ground on the Black wire.

Q: My video does not play

A: Attach "PARK" wire to parking brake. When this wire is grounded the video will play (Grounding trigger of the parking brake)

Q: Reverse camera does not come up on the screen

A: Attach "BACK" wire to reverse tail light 12v+ (Make sure camera is and sending video signal)

Q: Can I set up steering wheel control?

A: Key 1 and Key 2 wires need to be wired to your vehicle's steering wheel column

Q: The time I set is not saved after device reboot

A: Are other settings saved? If not: Check that yellow memory wire is attached to 12v+ constant

A: turn off GPS auto update

-Go to radio settings > Set Time > switch off auto update

Q: My GPS gets no reception.

A: Check antenna is connected properly

A: Mount Antenna directly to your vehicle (GPS antenna is to be magnetically mounted, it will boost GPS reception when attached)

A: Check alternate antenna placement to test for interference