

# PYLE

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## *PLDMR27NBK*

Marine Stereo Receiver Power Amplifier

AM/FM/MP3/USB/BT/AUX/DVD/CD Marine Stereo Receiver, Double DIN,  
30 Preset Memory Stations, LCD Display with Remote Control

***USER GUIDE***

**To ensure correct operation and avoid damage,  
please read this user manual carefully before using this product.**

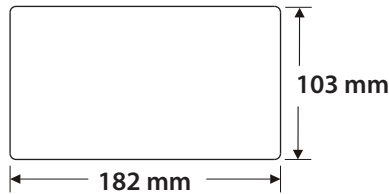
## **INSTALLATION**

### **Installation Procedures**

1. First complete the electrical connections and then check for correctness.
2. Disconnect the battery negative terminal of vehicle before beginning installation.

### **Installation Opening**

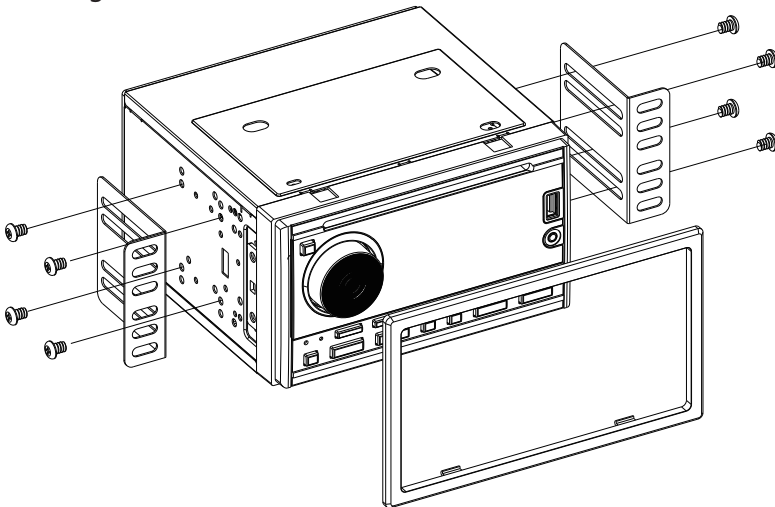
This unit can be installed in any dashboard having an opening as shown below.



### **To Install the Car Radio**

**Be sure you test all connections first, and then follow these steps to install this unit.**

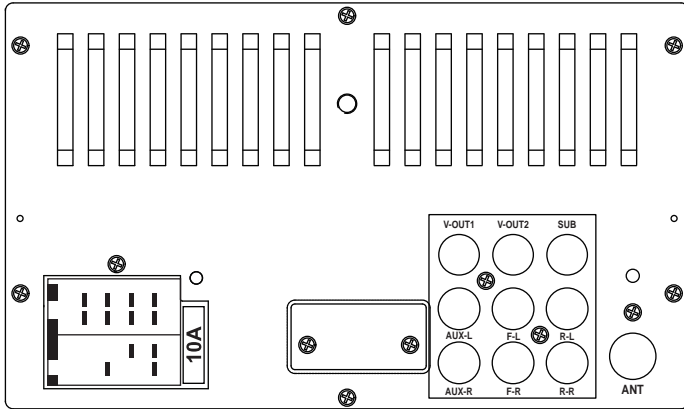
1. Make sure the ignition is turned off, and then disconnect the cable from the vehicle battery's negative (-) terminal.
2. Disconnect the wire harness and the antenna.
3. Attach the "L" brackets (2pcs) on the both sides of the car receiver with screws (M5 x5) as shown as the below figure. The others fixing screws that fix the other terminal of the "L" metal bracket, please buy from your dealer according to the drilling of holes size.



## INSTALLATION

Connect all wiring harness and slide the head unit into the mounting collar until it clicks into place.

### Wiring Connections



#### 1. Speaker Connectors:

- Violet: Right Rear (+)
- Violet / Black: Right Rear (-)
- Gray: Right Front (+)
- Gray/Black: Right Front (-)
- White: Left Front (+)
- White/Black: Left Front (-)
- Green: Left Rear (+)
- Green/Black: Left Rear (-)

#### 2. Power Connectors:

- Blue: Antenna / Remote
- Red: Ignition (+12V)
- Yellow: Battery (+12V)
- Black: Chassis Ground (-)

#### 3. Fuse 10A

#### 4. Audio / Video Inputs & Outputs

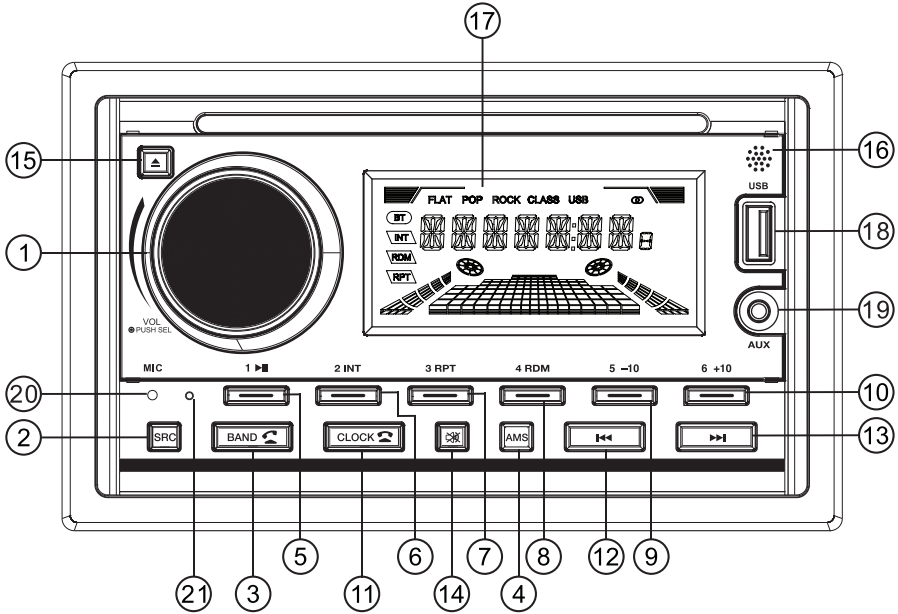
- V-OUT1: Video Output 1 (Yellow)
- AUX-L: Audio Input Left CH
- AUX-R: Audio Input Right CH
- V-OUT2: Video Output 1 (Yellow)
- F-L: Front left PRE-AMP output (White)
- F-R: Front right PRE-AMP output (Red)
- SUB: Subwoofer Output (Green)
- R-L: Rear left PRE-AMP output (White)
- R-R; Rear right PRE-AMP output (Red)

#### 5. Radio Antenna Socket



- +12V DC Negative Ground.
- Only use speakers with 4 ohms impedance.
- The maximum current of the Amp remote trigger is 200mA.

## OVERVIEW OF THE CONTROLS



1. (power)/Volume knob and SEL (select/menu) button
2. **SRC** (source) button
3. **BAND** (band) button, (answer call) button
4. **AMS** (automatic store/preset station scan, automatic music search) button
5. (pause/play), Preset station 1 button
6. **INT** (intro), Preset station 2 button
7. **RPT** (repeat), Preset station 3 button
8. **RDM** (random), Preset station 4 button
9. **-10** (previous 10 tracks), Preset station 5 button
10. **+10** (next 10 tracks), Preset station 6 button
11. **CLOCK** (clock setting) button, (end call) button
12. (tune down, seek down, previous, fast reverse) button
13. (tune up, seek up, next track, fast forward) button
14. (MUTE) button
15. (eject) button
16. **IR** remote sensor
17. **LCD** Display
18. **USB** Port
19. **AUX IN** (auxiliary input) jack
20. **Hands-free Microphone**
21. **Reset** button

## GENERAL OPERATION

### Turn Unit on/off, Adjust the volume (VOL), Adjust Menu Options (SEL)

- Press the power (**VOL knob**) button to turn on the unit.
- Press and hold the power (**VOL knob**) button to turn the unit off.
- Rotate the **VOL knob** on the front panel or press the **VOL+ ▲ /VOL- ▼** button on the remote control to increase or decrease the volume level.
- Press the **SEL button (VOL knob)** on the front panel or **SEL button** on the remote control repeatedly to cycle through the following adjustable audio functions: BASS, TREBLE, BALANCE, FADER, LOUD ON/OFF, EQ OFF, FLAT, CLASSIC, POP, ROCK, JAZZ, DX/LOC, STEREO/MONO, VOL LAS/ADJ, CLK 12/24, AREA US/EU, AUTO/BLUE/RED/CYAN/GREEN/PURPLE/YELLOW/WHITE, BEEP ON/OFF, VOL Level.
- Rotate the **VOL knob** on the front panel or press the **VOL+ ▲ /VOL- ▼** button on the remote control to adjust the selected item.
  - **BASS/TREBLE:** -7, -6, ~, -1, 0, +1, ~, +6, +7
  - **BALANCE:** L7, L6, ~, L1, 0, R1, ~, R6, R7
  - **FADER:** R7, R6, ~, R1, 0, F1, ~, F6, F7
  - **EQ (Equalizer) Setting:** OFF, CLASS, ROCK, POP, FLAT
  - **Loudness:** LOUD ON/OFF
  - **DX/LOCAL:** Enables or disables the local broadcast mode (LOCAL).
  - **Stereo/Mono:** Switches between **MONO** and **STEREO** reception mode for radio frequencies.
  - **CLOCK 12/24:** Select between 12 hours and 24 hours display.  
**Note:** If 12 hour display is selected, AM= Morning; PM= Afternoon
  - **AREA US/EU:** This car radio is equipped the USA / Europe frequency. Rotate the volume knob to switch between USA and Europe frequency. The system will change the frequency setting in about 3 seconds.
  - **7 color-changing illumination in buttons:**  
This car radio device is equipped 7 color-changing illumination in buttons. The illumination color can be preset Auto (color automatically change one by one), Blue, Red, Cyan, Green, Purple, Yellow, White.
  - **BEEP ON/OFF:** Enables or disables the "BEEP" signal to confirm use.
  - **VOL level:** 00, 01, ~, , 40

### **Change the Source (MODE)**

Press the **SRC** button to switch between RADIO, DISC (with a DVD/VCD/CD/MP3 disc inserted), USB (with USB device inserted), BT and AUX-IN (auxiliary input) modes.

### **Setting the Clock (CLOCK)**

1. To display clock time, press the **CLOCK** button.
2. To set clock time, press and hold the **CLOCK** button and the hour digits will flash on the display.
3. Rotate the **VOL** knob to adjust the hour.
4. Press the **CLOCK** button again, the minute digits will flash on the display.
5. Rotate the **VOL** knob to adjust the minute.

### **Mute ON/OFF**

In power on mode, briefly press the **MUTE** button to toggle mute on or off.

### **USB Port**

The USB port of this car radio is designed for media playback from flash memory devices and charging for iPhone / android mobile phone. The USB port also support USB charging, the charging ability is 5V/1A.

### **AUX IN (Auxiliary Input) Jack**

### **Reset Button**

Push the **RESET** button with a thin object with a pointed end to reset the unit.

## ***RADIO OPERATION***

### **Switch Between USA area and Europe area Frequency**

In radio mode, press the **SEL** button to enter the switch state of the EU (europe) and US(USA) frequency, then rotate it to switch between EU and US (USA) frequency. The system will change the frequency setting in about 3 seconds.

### **Change Bands**

In radio mode, shortly press the **BAND** button to switch between the FM1 (F1), FM2 (F2), FM3 (F3), AM1(A1), AM2 (A2) bands.


### **To Store/Recall Preset Stations**

The radio can be stored 6 preset stations for each band (FM1, FM2, FM3, AM1 and AM2) for a total of 30 preset stations.

- **To memorize a station:** Press and hold the desired preset buttons (1-6) to save a radio station.
- **To recall a preset station:** Briefly press the respective station button (1-6) to recall the corresponding preset station.

### **DVD/CD/MP3/USB OPERATION**



#### **Insert Disc, Eject Disc**

- With the label facing up, insert a standard size disc into the disc slot. Playback will begin automatically.
- Press the  (Eject) button to eject the disc. The unit will change to previous mode of operation.



#### **Insert USB/Remove USB**

- To playback video or audio files contained in a USB device, insert the USB storage device into the USB port. Playback will begin automatically.
- To remove the USB, pull out the USB device from the USB port.

#### **Select Next Track or Previous Track**

In the USB mode, briefly press the  or  button to play the next or previous track.

#### **Fast Forward/Reverse**

- To fast forward, press and hold the  button, with each long pressing, the speed changes as follow: x02, x04, x08, x16, Normal Playback.
- To fast backward, press and hold the  button, with each long pressing, the speed changes as follow: x02, x04, x08, x16, Normal Playback.

#### **Play/Pause**



Press the  button to temporarily stop playback.

Press this button again to continue the playback.

#### **Stop Playback**

Press the  button on the remote control once to pause playback.

Press the  button to restore playback.

Press the  button twice to stop playback, press the  button, the unit will play from the 1st song or video file.

## Introduction Scan

Press the **INT** button to play the first 10 seconds of all track.

Press again to stop the introduction scan, and play the current track.

## Repeating the track

- During DVD playback, press the RPT button to toggle between RPT CHA (repeat chapter), RPT TIT (repeat title), RPT ALL (repeat all), RPT OFF.
- During VCD playback, press the RPT button to toggle between RPT ONE (Continuously repeats current track), RPT ALL (repeats all tracks), RPT OFF.
- During CD/MP3 playback, Press the RPT button to toggle between RPT ONE (Continuously repeats current track), RPT DIR (Continuously repeats all tracks in current folder), RPT ALL (Repeat all tracks) and RPT OFF.

## Playing all tracks in random

Press the **RDM** button. A random playback of all tracks will start.

Press the button again to set the normal playback.

## Track/Folder Navigation

- Press the **-10/+10** buttons to jump 10 tracks backward or forward.  
It is required that over 10 tracks be available on the storage medium.
- Press and hold the **-10/+10** button to select the previous or the next folder.

## Select the track or file for playback in MP3 format

**a.** Press the **AMS** button to enter track search mode.

The "**TRK SCH**" and "**TRK xxxx**" will appear on the display.

**b.** Rotate the volume knob and select the number of your favorite track

**c.** When the desired track number appears, confirm your selection by pressing the **SEL** button (VOL knob).

## AUXILIARY OPERATION

Using this socket, it is possible to hear the sound of other playback devices such as MP3 players, CD players etc. through the car loudspeaker.

1. Please connect the external device with a 3.5 mm stereo jack plug to the AUX socket.
2. Press the **SRC** button repeatedly until "**AUX IN**" appears in the display.
3. You hear the playback from the external device via the loudspeakers.  
You can adjust the volume of the external device to a comfortable level with the volume control of this device.





## **WIRELESS BT STREAMING OPERATION**

### **Pair and Connect**



Before using a Wireless BT device for the first time, it must be paired and connected.

1. This head unit broadcasts the pairing signal constantly when no devices are connected. User can complete the pairing steps from your Wireless BT device. Refer to owner's manual for your device for more details.
2. When the phone finds the car audio system, the "**Pyle**" name will be displayed. Choose the "**Pyle**" from the device list to pair and connect with the car audio system. Upon confirming, the BT logo will stop flashing.



### **Answer a Call**

When the mobile phone is called, the incoming telephone number displays on the LCD display. Press the  button on front panel or the  button on the remote control to answer the incoming phones.

### **Redial Last Dialed Number**

Press and hold the  button on the front panel or  button on the remote control to redial the last dialed phone number.

### **Reject or End a Call**

Press the  button on the front panel or  button on the remote control to reject or end the call.

### **Switch Audio Between Car Audio and mobile Phone**

During a call, press the **VOL** knob/button to switch the audio source from the car audio system back to your mobile phone.

### **Adjust Call Volume**


During a talk, use **VOL** knob or **VOL+** /**VOL-**  button to adjust the call volume level.

### **Audio Streaming (A2DP)**


This head unit supports A2DP (advanced audio distribution profile) wireless streaming audio from a Wireless BT mobile device directly to your head unit.

The following functions can be used to control the music playback.


- **Skip to Next music**

Press the  button to play the next music in the mobile phone.

- **Skip to Previous music**

Press the  button to previous music in the mobile phone.

- **PLAY/PAUSE**

Press the  button to pause or restore the music playback.

## REMOTE CONTROL

1. **Band button**, ☎ (answer call) button
- 2/6. **VOL+/volume increase** button, **VOL- volume decrease** button
3. **MUTE** button
4. **SEL** (selection) button
- 5/16. ◀◀ (Tune down, seek down; Chapter/Title/Track down) button  
▶▶ (Tune up, seek up, Chapter/Title/Track up) button
7. **PBC** (MENU Play, Playback Control) button
- 8/11/19/20. **Cursor Keys**  
(UP, DOWN, LEFT, RIGHT) In DVD/VCD/MP4/MP3 mode, press these buttons to move the cursors in the menu to choose the item in menu.
9. ■ (Stop Playback) button, ↶ (Return) button
10. **ENTER** button: In DVD/VCD/MP4/MP3 mode, press this button to confirm the setting of the menu.
- 12/21. **CH-** (Previous preset station), ◀◀ (Fast Reverse) button, **CH+** (Next preset station), ▶▶ (Fast Forward) button
13. ⏻ (Power on/off) button, **MODE** (Source) button
14. ▶|| (Play/Pause) button, ☎ (End call) button
15. **Title** (Title Menu) button
17. **AUDIO** (Audio Language) button: In DVD playback, press this button repeatedly to switch the language of audio if the DVD disc is recorded with multilanguages. In VCD playback, press this button repeatedly to switch L/R or stereo audio track.
18. **Setup** Button: In DVD/VCD playback, press this button to enter the setup page.



### Note:

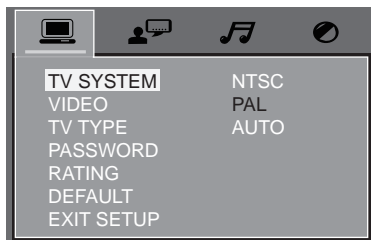
When using the remote control for the first time, you must pull out the protective plastic tab from the battery compartment found on the back of the remote control.

## SETUP

In DVD/VCD playback, press the **SETUP** button on the remote control to enter the system setup for this unit. The system setup page will be visible on the connected monitor.

### A. SYSTEM SETUP

1. **TV SYSTEM:** This DVD player is compatible with playing discs recorded in either PAL or NTSC format. Please choose PAL or NTSC according to the connected monitor type: PAL TV set or NTSC TV set. You can also choose AUTO if you are unclear which one you have connected to.



2. **VIDEO:** Select the CVBS (Composite Video Broadcast Signal) format if you have connected to a TV set with CVBS cable.

3. **TV TYPE:** This is to select the appropriate TV aspect (4:3 or 16:9) according to the connected TV set.

**a. 4:3 PS:** Played back in the PAN & SCAN style. (If connected to wide-screen TV, the left and right edges are cut off.)

**b. 4:3 LB:** Played back in LETTERBOX style. (If connected to wide-screen TV, black bands appear at top and bottom of the screen)

**c. 16:9:** Select when a wide-screen TV set is connected.

4. **PASSWORD:** The password for this DVD player is initially set to factory default "0000". If you want to change your password, you need to enter the old password first and confirm it, then input a new password and confirm.

5. **RATING (Parental Setup):** For DVD discs which support the USA rating system, by using this function, children will be barred from watching content that may not be suitable for their age. You have to input the password when you want to change the rating setting.

**Rating 1:** [KID SAFE] -- Select it if the programs are safe to all kids view.

**Rating 2:** [G] -- Select it to indicate that it allows admission to person of all ages.

**Rating 3:** [PG] -- Select it to indicate that it needs parents to guide their children.

**Rating 4:** [PG13] -- Select it to indicate that children under 13 are forbidden to view.

**Rating 5:** [PG-R] -- Select it if "PG-R" was printed on the DVD disc.

**Rating 6:** [R] -- Select it to indicate that children under 17 must be guided to view by their parents.

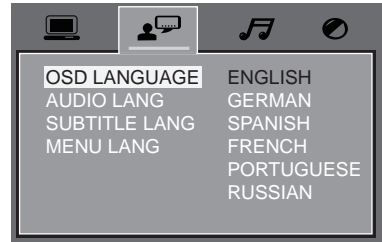
**Rating 7:** [NC-17] -- Select it to indicate that children under 17 are forbidden to view.

**Rating 8:** [ADULT] -- Select it to indicate that only adults are permitted to view.

6. **DEFAULT:** Set all values to the factory default values including radio preset stations and other preset memories of this unit.

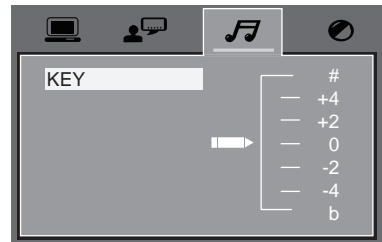
### B. LANGUAGE SETUP:

User can select the preferred OSD Language, Audio Language, Subtitle Language and Menu Language. The default language is English.



### C. AUDIO SETUP

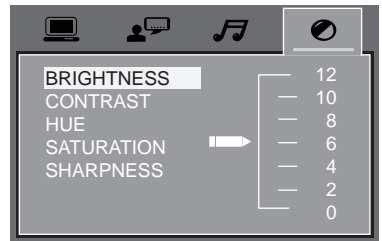
**KEY:** This is to select key up and down according to your needs.



### D. VIDEO SETUP

This is to let the user set Brightness, Contrast, Hue, Saturation and Sharpness using the cursor keys (◀, ▶, ▲, ▼) and ENTER button on the remote control.

1. **BRIGHTNESS:** 0, 2, 4, 6, 8, 10, 12.
2. **CONTRAST:** 0, 2, 4, 6, 8, 10, 12.
3. **HUE:** -6, -4, -2, 0, +2, +4, +6
4. **SATURATION:** 0, 2, 4, 6, 8, 10, 12
5. **SHARPNESS:** 0, 2, 4, 6, 8



### What's in the Box:

- Stereo Receiver
- ISO 4 Pin Power & 8 Pin Speaker Wiring Harness
- Outer Trim frame Cover
- Remote Control



**WARNING:**

This product can expose you to a chemical or group of chemicals, which may include "Di (2-ethylhexyl) phthalate (DEHP)" which is known in the state of California to cause cancer, birth defects, or other reproductive harm. For more info, go to <https://www.p65warnings.ca.gov/>.

## Features:

- AM/FM/MP3/DVD/CD/USB/AUX Marine Stereo Receiver
- Double DIN
- Black Panel
- Rear AUX RCA Input
- Subwoofer Output
- 2 Pairs Of AV RCA Output
- LCD Display with Remote Control
- Marine Stereo Receiver System
- AM/FM Stereo Radio, 30 Station Memory
- Wireless BT Audio Ability
- Aux (3.5mm) Input Connector Jack
- Connect & Stream Audio from External Devices
- MP3 Digital Audio File Playback
- LCD Display Panel
- Front Aux-in, Front USB, No SD Card Reader
- Electronic Volume Control (Treble, Bass, Balance, Fader) Memory/Repeat/Random/Intro Play
- EQ / Mute / Clock Control, English ID3
- ID3 Tag Song Readout for Artist Name/Song Title
- VA LCD/White Back-Light, Night Illumination: RGB
- 2 Pair RCA Output, ISO connector Line Out
- Equalizer (EQ) Electronic Audio Configuration
- Automatic Memory Preset Store/Scan Mode
- Repeat/Random Song Functions

## WIRELESS BT Connectivity:

- Built-in BT for Wireless Music Streaming
- Built-in Microphone for Hands-Free Calling
- Conveniently Reject/Answer Incoming Calls
- Compatible with All of Your Favorite Wireless BT Devices (iPhone, Androids, Smartphones, iPad, Tablets, etc.)
- Wireless BT Version: 4.2

## Technical Specs:

- Remote Control Battery Operated, Requires (1) Coin-Type Battery
- Battery Type: 3V Lithium Bat. 240mAh Capacity
- Night illumination: RGB
- MAX. Power: 4 x 75W (300 Watts)
- PLL Electronic Tuning Radio Tuner
- ISO with 4 Pin/8 Pin Wire Connector
- Stereo/Mono Mode Selectable
- Audio Control: Treble, Bass, Balance, Fader
- Preset EQ: Flat/Pop/Rock/Classic/Jazz/Off
- Switchable USA/Europe Tuner Frequencies by Software
- Max. USB Support: 64GB
- Power: DC 12V
- Current Consumption: 10A
- Product Dimension: 6.3" x 7.1" x 3.9" - inches

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**PYLE**

***Questions? Issues?***

We are here to help!

Phone: (1) 718-535-1800

Email: [support@pyleusa.com](mailto:support@pyleusa.com)