

PYLE® view

OWNER'S MANUAL



PLDNV781

**7" Double DIN In-Dash Touch Slide Control Screen TFT/LCD Monitor w/DVD/
CD/MP3/MP4/USB/SB/AM-FM/Bluetooth & Screen Dial Pad/iPod
Connector/ Built-In GPS/TTS w USA/Canada & Mexico Maps**

www.pyleaudio.com

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Thank you for selecting our products! Hope this user's manual facilitate your understanding of product operating method. Our company has the right to make final description of the Operating Instructions of this product. Before use, please be sure to read it carefully for safe operation and better entertainment.

Main features:

- 1.High Definition TFT-LCD digital screen.
- 2.Built-in AM/FM receiver, with 30 preset stations , RDS available
- 3.Compatible with DVD/VCD /CD/MP3/WMA/MP4/JPG/E/AVI
- 4.With multi-language
- 5.Support PIP
- 6.Built-in GPS multimedia system
- 7.Built-in bluetooth function, with touch input
- 8.GPS sound output mode can be defined.
- 9.With AV output, can be connected with amplifier and monitor
- 10.Aux-in function, can be connected with external AV output device
- 11.Support USB/SD audio/video/picture display
- 12.Auto recognition of NTSC/PAL system
- 13.Hi-fi highpower output
- 14.Real time display
- 15.Rearview camera input, automatically change to rearview when reversing (A camera is needed)
- 16.Built-in CMMB digital TV(optional)
- 17.Full function remote control
- 18.Easy for installation

Notice of use



Attention: Before installation, please carefully read all the instructions. Car audio professional vendors' guidance are recommended for the installation.



This model fits automobile 12V power supply system (ground wire should be connected). Please do not install it directly in truck or bus with 24V power supply, otherwise will cause machine damage.



Original disc is required. Please do not use non-standard or inferior disc, otherwise may cause machine malfunction or serious impact on its service life.



Replace of power fuse without professional instruction is prohibited. The improper use of fuse will cause machine damage or a fire.



Do not place the unit in moist and humid conditions to avoid electric shock, damage and fire caused by short circuit.



Attention: To avoid short circuit, please stall the car and disconnect ACC and the connection with B+.

Audio and Video knowledge

Disc types	Content	Disc size
DVD	Sound & Picture	12cm
VCD	Sound & Picture	12cm
CD	Sound	12cm
MP3-4	Sound	12cm
MPEG	Sound & Picture	12cm
USB	Sound & Picture	12cm

Notice: This product supports VCD dls of 1.0/1.1/2.0/3.0 version

Main Interface

In the status of ON, touch the top left of the screen to enter into main interface.




The system provides functions of DVD, Radio, SD card, USB jack, Bluetooth, TV, GPS, Ipod, Aux in, Rearview camera input. Touch the icons in the main interface to enter into the relevant function.



The main interface is made of several icons for different functions. Touch the icons in the main menu to enter into the second-level menu. Bluetooth icon and Aux icon can be dragged to exchange the position.

Under second-level menu, touch  icon to return to previous menu.

PIP function

PIP means that two pictures are displayed on the screen. With PIP function, users can enjoy the movie and operate other menus (GPS, system setup, etc.) at the same time. When the unit is playing video, touch  icon, PIP will come out.  to maximize the picture, while  is to close the PIP function. After the picture maximized, it will be full screen operation interface. If there is no any operation within a certain time, the upper and lower icons on the picture will disappear. Touch the screen again, the icons will come out again.



Eg: 1. Touch  icon to enter into PIP state.

2. Choose  in the main menu, then you can enjoy the video while not affecting your driving.

Radio Interface

Radio menu

This product is built-in high quality AM/FM/RDS radio receiver, which supports AM/FM auto search function, frequency display, etc.



1. —Sound button. When it shows , you can adjust the volume; Press this button, the icon will be changed to which is mute state.
 2. ---Short press this button to upward adjust the station gradually; Long press this button to upward search the station semi-automatically.
 3. --- Short press this button to downward adjust the station gradually; Long press this button to downward search the station semi-automatically.
 4. BAND— Press this button to switch radio bands.
 5. ST— Single track. In FM band, press this button to switch between ST and MONO. The default setting is ST. AM band doesn't have this function.
 6. LOC--- In FM band, press this button to switch between LOC and DX. The default setting is DX. AM band doesn't have this function.
 7. Scan--- Short press this button to scan the stations in prestored district; Long press this button to automatically search station and put the searched stations into the prestored district orderly according to signal strength.
 8. Both sides are for prestored station region. Short press any station number of this region, it will play the station that chose; Long press any station number, the station that being played will be restored.
- Note: This function can be achieved by short/long press number 1-6 of the remote control.

Multimedia player

This multimedia system supports below function:

1. The system can read DVD/VCD/SVCD/CD/MP3/WMA/MP4/AVI, etc.
2. Support USB/SD/MMC.
3. Support JPEG/BMP.
4. Support folder/directory browsing
5. With ESP function

★Play disc

Attention: Please use standard and genius discs and keep the discs clean. Proper use can assure normal service life of this product.

Insert the disc into disc inlet slightly, the disc will be suctioned into the device and played automatically.

When there is a disc in the device, press MODE or click DVD icon in the main interface, it will turn to disc display menu. If the disc is stucked or cannot be suctioned, please longly press ▲ exit button to exit the disc by the strong hand.

When playing disc, click ◀ it will return to the system's main interface.

★Play USB/SD

The system will directly enter into USB/SD play mode after connecting USB/SD card. If the system already connected with USB/SD, click 📁 or 📁 icon, or press MODE button to enter into USB/SD play.

★Detailed operation

As below picture showed, click ▶ to enter into next menu; click ◀ to return back. Click ⏏, then the menu will be hided. When playing disc, if no operation within a certain time, both upper and lower menu will disappear and it will be full screen display. Touch the screen, the menu will come out again.



【1】 ...Click to select previous section(item)

【2】 ...Click to select next section(item)

【3】 ...Play/pause

【4】 ...Fast backward(for each click, it will fast backward at 2,4,8 and 20x).

【5】 ...Fast forward(for each click, it will fast forward at 2,4,8 and 20x).

【6】 ...Stop key(Click to stop playing; click play key again, it will play the disc from the first item).

【7】 ...Click the key to enter primary menu of the disc.

【8】 ...PIP. Click this key to enter PIP function

【9】 ...Repeat.

【10】 ...Radom. Click this key to turn to random play.

【11】 ...Sound track.

【12】 ...Click the key, DVD play information will be displayed.

【13】 ...Subtitles selection.

【14】 ...Language selection.

【15】 ...Click this key, the search keyboard will come out. Enter a number, then it will play the corresponding section.

【16】 ...Under zoom display mode, click this key to select by moving the cursor up and down.

【17】 ...Press 'ZOOM' key on the remote control, the image size can be down or up. (Note: After the image size enlarged, image position can be adjusted by pressing ▲▼▶◀ on remote control.)

GPS navigation system


★Cautions:

1. Be careful to use the GPS system. The functions of this system is for navigation reference only, so please do use it for accurate measurement of the position, distance, location, terrain, etc..
2. During the first GPS satellite positioning, please stay in the same location, where there shall be open area and without any shelter on the top appropriate open space at the top of may not have shelter. It may need more than two minutes to finish the positioning, depending on the environment and satellite signal strength.
3. For your driving safety, please finish the navigation setup before going out on the road. Please do not operate the system when driving because it may lead to a traffic accident if the area ahead is neglected.
4. When passing through the tunnel, or the car is located in the building, the underpass, climatic factors, or the surrounding tall obstacles, or nearby mobile phone base stations, satellite signal reception quality will be affected, then the system will be temporarily unable to provide you with positioning and navigation. While leaving the sources of influence, you can quickly restore the positioning and navigation.
5. Please note that any wireless telecommunication products (such as mobile phones or speed alarms), are likely to interfere with satellite reception, resulting in signal reception instability.
6. Path planning is for reference only. The road conditions may be adjusted according to the local traffic situation, or because of some factors such as road construction, government and commercial activities. Please be sure to follow the current road situation and other traffic rules. If the road situation is different from display display, please judge which way to take.

★Detailed Instructions of GPS

- After navigation path setup, return to the main interface, click navigation icon to turn to navigation interface, shown as below picture:




- Click  icon, then the system will turn to navigation interface and start running the navigation software.

Bluetooth

This device has bluetooth and hand free function. If your mobile has bluetooth function, it can set up point-to-point connection with this device. To make and receive calls as well as play music are achievable on the screen.

★ Pairing

Press Bluetooth icon in main interface to switch to bluetooth interface.

1. Click  in the bluetooth interface, then 'Pairing' will come out.
2. Whilst open the phone's bluetooth device, and search for new pairing. When phone search out the device bluetooth, that is the name of native bluetooth device, select this device and connect it.
3. Input a password(default password 0000), the phone will Pair with the device automatically.

★ Bluetooth operation



1. Press 'Dial' to enter bluetooth phone call interface, shown as below picture:



2. Pairing. Enter into bluetooth interface, then touch, "Phone Pairing" will come out. Whilst open the phone's bluetooth device, and search for new pairing. When phone search out the device bluetooth, that is the name of native bluetooth device, select this device and connect it. Input a password(default password 0000), the phone will pair with the device automatically.


3. Make a call








Enter the phone number by the number key-press in bluetooth interface. Click dialing key to make a call. Or select the phone number from missed calls, received calls, dialed calls list and then click dialing key to make a call.

4. Answer a call

When this device is on, if a call is in, the system will automatically switch to bluetooth and hands free mode interface. If bluetooth setting of system menu is Auto Answer Mode, the system will answer a call automatically. If setting is Manual Answer Mode, click dialing key to answer a call. Click hang up key to end the call. While calling, users can click hang up key to end the call.

5. Play phone's music

This function is only available when the system is connected with mobile phone. When the mobile is playing music, click  key to switch to music play interface, shown as below picture:

1.  ---Volume key. When it shows , you can adjust the volume; Press this button, the icon will be changed to , which is mute state.
2.  ---Stop play.
3.  ---Last section/Item.
4.  ---Play/pause.
5.  --- Next section/item.

TV function

The system is built-in TV function(optional). It supports TV signal inputs of all colour and sound systems.



★ Enter

Click TV icon in main interface/press MODE key in remote control to switch and enter TV mode. Touch "Auto Search" button to start automatic search of TV channels. The channels that searched will be stored automatically.

touch screen, the "Auto Search" button to start automatic search TV channels, the search range for the entire TV channel range, automatic memory search to TV channels to the serial number increments preset channel bodyin

★ Exit

Select or automatically turn to other play mode.

IPod Interface

This system supports IPOD audio and vedlio playing.



IPod operation can be done by touch screen and the steering wheel control. The detailed information such as the name of song, singer, playing state, will be showed on the screen.

Setting interface

Click "Set-up" In the home page to enter Into setting interface, here including video setting, audio setting, off-screen setting, steering wheel control setting, time setting, language setting, system setting, system info., OSD logo setting, wall paper setting, and so on...



★Navigation audio setting

The user can select navigation audio channel here. For example, if you select front audio channel, when navigation sound comes, the front speaker will switch its sound to navigation; while the rear speaker will still remain same music sound.



User friendly

★Visual parking system

When back-up the car, switch to the reverse gear, the dvd unit will automatically switch to Camera Input mode; If a car camera already installed on the back, the screen will show the picture from the camera to help you reverse the car.



★ Hand brake testing

Connect hand brake wire between dvd unit and car hand brake to activate parking testing function, then it will show video signal on the dvd screen only when the car is parked. If the passenger wants to watch dvd during driving, you can turn off this hand brake testing function, however it is not suggested to do so.

★Car headlight testing

Connect lamp wire to car headlight wire, when turning on car headlight, the screen brightness will be automatically reduced.

★Off-screen function

Driving In the evening, for safety purpose, short press TUNE button to turn off the screen, while the dvd unit still keeps working and you can listen to the audio; press TUNE again or click the touch screen to turn on the screen again.

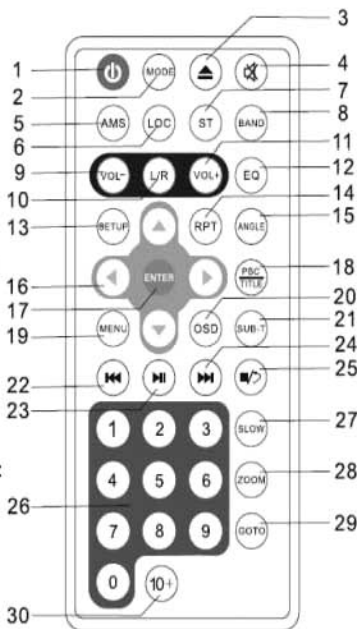
Remarks: there are some models which have no TUNE button, the user can enter into backlight setting to adjust it.

★Telephone mute

Connect telephone mute wire to car telephone signal wire, the dvd unit will be mute when the call comes in.

Remote control

1. Power on/off
2. Mode switching
3. Short press to eject the disc; long press to eject the disc by force
4. Mute on/off
5. Under radio mode, short press for scanning; long press for automatic searching and store of station.
6. **LOC**--- Local or DX searching station under radio mode
7. **ST**---Stereo/mono setup under radio mode
8. **BAND**---Band switching among FM1/FM2/FM3/AM1/AM2
9. **VOL**---Volume decrease
10. **L/R**--- Sound channel switch when playing VCD/DVD
11. **VOL+**---Volume increase
12. **EQ**---Sound mode switch
13. **SETUP**--- Enter system setting menu under DVD mode
14. **RPT**--- Repeat play under DVD mode.(This key is no func under when playing AVI/MP4 file)
15. **ANGLE**--- Angle adjustment(supported by the disc)
16. **▲▼▶◀** --- Left/right/up/down to select and confirm.
17. **ENTER**---Menu operation confirmation key
18. **PBC/TITLE**---PBC function when playing VCD disc; Title display function when playing DVD disc.
19. **MENU**--- System main interface
20. **OSD**---OSD information display unde DVD mode
21. **SUB-T**--- Subtitle selection(supported by the disc)
22. **⏮** ---Semiautomatic searching from down to up under radio mode; Last section selectionwhen playing audio/vedio.
23. **⏸** --Play/pause
24. **⏭** --- Semiautomatic searching from up to down under radio mode; Next section selection when playing audio/vedio.
25. **■/▷** ---Stop
26. Numeric key
27. **SLOW**--- Slow motion
28. **ZOOM**--- Under DVD mode, key for image zoom
29. **GOTO**---Setion selection under DVD mode
30. **10+**---When the section number exceeds 10, press this key, then press the single digit.



Troubleshooting

Phenomenon	Reasons	Solutions
Not operating	Fuse of machine power supply and auto vehicle battery is burnt; Voltage of power supply is overloaded; Automatic protection system avoids fault due to illegal operation	Change for fuse of the correct types; Adjust voltage; Reset the system by pressing the Reset key
No or low sound	Disconnection; Volume setting is low volume; Loudspeaker fault Big deviation of volume balance setting; Earthing in loudspeaker connection	Check the connection; increase volume Adjust the volume balance setting to middle place; Keep insulation of loudspeaker connection
Remote control doesn't work	Battery is out of power; Battery is not placed correctly	Change new battery; Reinstall battery;
Inferior quality of sound; Distortion of sound	Inferior disc is prohibited; Loudspeaker does not match impedance of the machine Speaker fault	Use genuine discs; Change a matched loudspeaker; Check the connection of loudspeaker.
Machine reset by itself when it is shut down	Connection of ACC and B+ is not correct.	Check and reconnect ACC and B+
No image	Connection of brake wire is not correct; Not braking state.	Check brake wire and connect them correctly; Keep braking state after the car is placed safely.
Unstable output of image	DVD does not correspond with the present system video setting; Video signal line is not connected correctly.	Adjust system video setting; Check and replace video signal line.
Image stretching or compressing	Incorrect ratio settings of icons	Use correct ratio settings of icons
Weak signal	Auto antenna does not reach out completely LOC function is under working state. Adverse antenna grounding; antenna is	Connect auto antenna line correctly Close LCC function

System parameter

Common:

Rated voltage: DC12V (DC9.0 V~DC 16V allowed)

Grounding system: Negative polarity

Maximum current: 10A

Audio:

Maximum output power: 50W*4

Load impedance: 4 Ω

Bass: ± 7 dB(100Hz)

Treble: ± 7 dB(10kHz)

DVD player:

ESP: DVD---4seconds, VCD---10seconds

SNR: 85dB(A)

Frequency characteristic: 20~20,000Hz

RCA Audio output: 1.8V max (adjustable)

RCA Video output: 1V p-p

Electric antenna control: 12V (500mA)

FM

Frequency range: 87.5~108MHz

Effective sensitivity: 10dB

SNR: 60dB

THD: < 1%(1KHz)

Frequency response: 30-15, 000Hz

Stereo crosstalk: 35dB(1KHz)

AM

Frequency range: 522-1620MHz

Effective sensitivity: 30dB