# PELE®



7" TFT-LCD Monitor w/Built-in DVD/CD/MP3 Player





PLDVD7M

# **Operation Manual**

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#### Welcome!

Thank you for purchasing the 7" headrest TFT-LCD Monitor with DVD Player. For Maximum enjoyment and prolonged life of the DVD player, we strongly recommend that you read the instruction man ual carefully before attempting to operate the unit. Please store this manual in a safe place for future reference.

Digital Video Discs are the best source of movies for your life. The latest digital technology allows compression of an entire movie onto one disc. DVD's provide greater picture clarity and sound fidelity than any video player on the market.

- \* You can select PAL or NTSC system.
- \* In addition to normal screen mode, full screen and zoom screen modes are also available.
- \* The low reflection liquid crystal panel reduces the glare from outside lighting sources.
- \* You can manually adjust the brightness of the display according to the prevailing light conditions of your surroundings.
- \* The backlighting control produces sharp contrast images free from reversed or blurred colors.
- \* This unit has 1 Audio/Video input and1 Audio/Video output, for additional connection to another monitor.
- \* In addition, this unit has a built-in IR transmitter of IR wireless headphone. This Convenient feature allows you to use infrared wireless headphones with this unit.

#### **Precautions**

To avoid the risk of serious injury or accident. Please read the following precautions before installing and operating the unit.

#### On Safety

**IMPORTANT**: Always comply with your local traffic rules and regulation.

#### ■ While driving

- ■The driver must not watch or operate the monitor. This is a safety hazard and may cause an accident.
- ■The driver must not listen to or use the headphones. It may be distracting and cause an accident.

If the driver wants to watch or operate the monitor at any time, you must first park the car in a safe place before doing so.

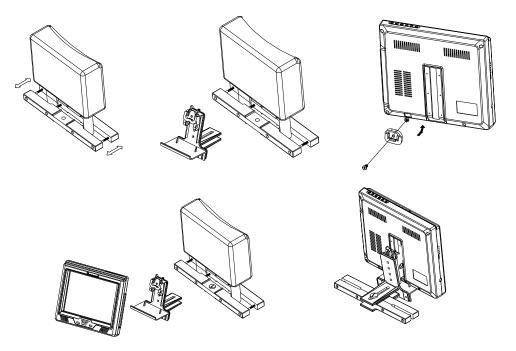
#### ■ When operating

- Do not hang onto the monitor.
- Do not insert your hands, fingers or foreign objects into the unit while the monitor is functioning. It may cause injury or damage to the unit.
- ■Take care not to bump your head against the unit when getting up from the back seat.
- •Keep small articles, such as DVD Disks or Remote Controls, out of the reach of children.

#### On Installation

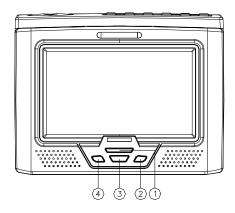
- •Installing this unit requires technical expertise. This unit should be installed by a qualified technician or service personnel.
- If you try to install this unit by yourself, do it properly, referring to the installation and wiring diagrams in this operation manual. Improper installation may result in a fire or an electric shock.
- ●Before installation, be sure to turn the ignition switch to the OFF position or take the key out. Installing this unit with the ignition on may cause battery drain or a short circuit.
- Do not damage any pipes, tubes, the fuel tank or electric wiring when installing this unit. This can cause a fire. If you drill a hole in car panels, make sure that any hidden car parts will not be damaged.
- ●Do not use any nuts or bolts for safety devices such as steering linkage, fuel supply braking systems. This can cause a fire or an accident.

#### Installation



- Place the mounting bar on the poles of headrest and then tighten 4 long screws until the mounting bar is fastening firmly to the headrest poles.
- Put the adapter on the face of L type mounting stand and screw it tightly.
- Slide the engagement nut into the slide bracket slot on the rear of the monitor housing.
- Slide the engagement head on the monitor into the adapter of L-type mounting stand and tighten firmly.
- Insert the L type mounting stand on the monitor into the mounting bar and screw tight until the monitor is securely fastened to the Mounting stand.
- Squeeze the clamp of engagement head and pull up to release monitor from bracket.

#### **MONITOR SECTION**



1. POWER: Press "POWER" for ON/Off.

2. UP: Press "A" to adjust volume up

3. MENU: Press "MENÚ" TO select OSD menu

4. DOWN: Press "▼" to adjust volume down.

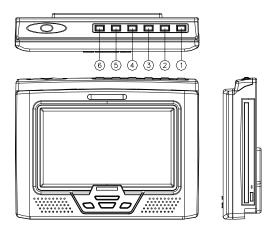
#### **ADJUSTING THE DISPLAY SETTING**

Press the MENU on screen display OSD menu using the function button, then scroll to the menu as follows:

	Press ▲ or ▼ to adjust Brightness
COLOR	Press ▲ or ▼ to adjust Color.
CONTRAST	Press ▲ or ▼ to adjust Contrast.
TINT	Press ▲ or ▼ to adjust TUBT for NTSC system.
SHARPNESS	Press ▲ or ▼ to adjust Sharpness.
DEFAULT	NO/YES
SOURCE	AV1 or DVD
ZOOM	16:9 or 4:3
IR-PHONE	NO/YES

#### **DVD SECTION**

To operate DVD by pressing the buttons on up panel:

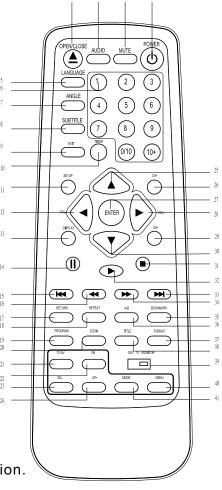


- 1. POWER: Press the "POWER" button, insert the disc with printed side facing up into the disc slot, the player starts playback automatically.
- 2. EJECT: Press"EJECT" button to eject the disc.
- 3. PLAY/PAUSE: Press once to "PAUSE" a play, press again to resume continuous playback.
- 4. FORWARD: Press "FF" to forward to next chapter
- 5. REVERSE: Press "REW" to previous chapter
- 6. STOP: Press the "STOP" button to stop the unit playback, when press the "PLAY" buttons it will resume playback to the last scene you were watching. If you press the "STOP" button twice, it will stop the playback and go back to the initial Track/Chapter.

### **Operate DVD by Remote Control**

- 1. POWER: To turn the unit ON or OFF.
- 2. MUTE: Turn off sound.
- 3. AUDIO: Changes the AUDIO soundtrack on multi-audio soundtrack DVD disc.
- 4. OPEN/CLOSE: Open or close disc tray.
- 5. LANGUAGE: Choose different output language.
- 6. 0-9: Choose number key
- ANGLE: Changes the viewing angle on multi- angle DVD disc.
- 8. SUBTITLE: Select or cancel subtitles.
- 9. EXIT: To exit selection
- 10. TIMER: Time indication
- 11. SETUP: Menu setup.
- VOL-: Decreases current DVD Player volume
- 13. DISPLAY: Display statistical disc information during playback.
- 14. II: Press one time to stop
- 15. I<<: Go back last chapter
- 16. <<: RFV to reverse rapidly.
- 17. RETURN: Return to disc menu play back.
- 18. REPEAT: Repeat playback for the current chapter.
- 19. PROGRAM: Arrange program.
- 20. ZOOM: Enlarge the picture
- 21. TV/AV: Switch TV / AV button
- 23. DOWN: Decreases selected OSD function.

  Also decreases monitor's volume.
- 24. UP: Increases selected OSD function. Also increases monitor's volume.
- 26. CH+: TV channel choices
- 27. ENTER: Confirm the Track/Chapter selected with the number ke y or selected with the cursor buttons on screen.
- 28. VOL+: Decreases current DVD Player volume
- 29. CH-: TV channel choices
- 31. STOP: Stop play
- 32. PLAY: Press one time to play DVD function.
- 33. >>I: Forward to next chapter



- 34. >>: Press next to skip to the next track
- 35. BOOKMARK: Memory play
- 36. A-B: Repeat play segment. Press once to set
- 37. FORMAT: Switch video output PAL/NTSC.
- 38. TITLE: Display the TITLE menu that is stored in the DVD disc.
- 40. MENU: Enter to menu playback.
- 41. MODE: Switch video input AV1/AV2

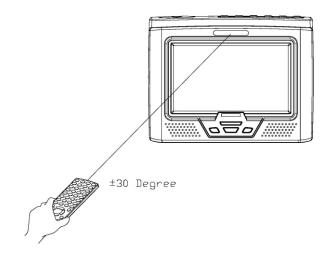
#### Inserting the Batteries

- 1. Open the battery compartment cover.
- 2.Insert the new batteries. Make sure that the positive and negative terminals of the batteries are properly followed.
- 3. Close the cover Battery: two AAA size batteries.

## **Using the Remote Control**

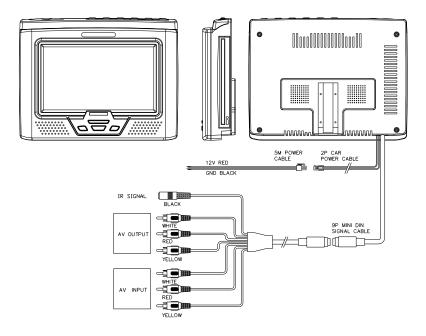
Face the remote control towards the player front face IR mark (remote control signal receiver).

Operation angle: About 30 degrees in each the directions from the front of the IR mark.



#### **Connection Diagram**

Refer to the connection diagram for the proper connections. You can make connections shown as below. Please ask a qualified technician for assistance on any other connections.



- 1.On a towel or soft cloth, gently place the monitor unit "face down" on a stable work surface.
- 2.Locate the pigtail with the DIN connector.
- 3. Connect the DIN connector to the interface cable provided.
- 4.Connect the RED wire to the positive (+) battery terminal.
- 5. Connect the BLACK wire to a chassis electrical ground point.
- 6.Connect the cable with RED RCA jack to Audio Input and Yellow RCA jack to Video Input Sources for your Video Program material.
- 7.In case of Video output, connect an RCA cable on the interface cable box.

#### **TROUBLE SHOOTING**

Symptom and Solution: When having problem with the unit, please check this list for a possible solution before asking for service.

Symptom	Reason	Solution
No Power	Connections are bad Battery is bad Ignition is OFF	Check all cables Check the battery Switch the ignition to ON
No picture	Connections are bad Monitor is in incorrect setting	Check all RCA connections Setup Monitor in correct mode
No Sound	Connections are bad Audio output setting is incorrect Mute is ON, or Volume is 0	Check all audio connections Setup audio output correctly Press Mute, or increase volume
Distorted Picture	Disk is dirty or damaged You are in fast forward or fast Reverse mode	Clean disk, or change disk Press PLAY to resume normal playback
Luminance Uns- teady,or Picture with Noise	Circuitry Influence  Bad connection	Connect source directly to monitor Check all cables
Unable to Play	No disk is loaded Disk is bad or dirty Disk is upside down Parental Lock is on Menu is active	Insert a disk Replace the disk or clean it Insert disc with the label side facing up Remove or change parental settings Press setup to remove menu
Keys do not function	Power wave or other normal phenomena( such as static)	Switch the unit off and on again
Remote control does not work	Remote control is too far away from the DVD, or objects are blocking its path Batteries are exhausted	Use the remote control within 7 meters, taking care to point at it directly or within a 30 degrees angle. Replace batteries
DVD unable to play When press the power on	DVD main board doesn't drive	It have to shut down power system and then re-start again

#### **SPECIFICATION**

#### **DVD PLAYER**

Power Supply
Power Consumption
Dimension
Video System
LaserSL Beam, wave length
Frequency Response DVD Audio

S/N Ratio Rotating Ratio Operation Condition DC: 12V 25W 22.5cm X 17.5cm X 4.5cm NTSC/PAL 650nm, 780nm 45KHz PCM4 Hz~22Hz 96KHz PCM4 Hz~44KHz Audio CD 40Hz~20KHz >90dB Within measurable range Temperature 0°C~40°C Operation status: horizon

#### **MONITOR**

Screen Size
Display Format
Brightness
Video Input
Audio Output Power

7" Diagonal 1440 x 234 dot 300 CD/m<sup>2</sup> 1V p-p, 75ohms 2W (MAX)

#### **ACCESSORIES**

- ■Guarantee Card
- ■Remote Control
- ■Audio / Video Cable
- ■Instruction Manual
- ■Battery
- Bracket