

Multi Media Mobile Audio System

PLDMN65

OPERATIONAL MANUAL











Additional Information

Thank you for buying this product.

Please read through these operation instruments so you will know how to operate your model properly. After reading please keep this booklet in safe place for future reference.

Before You Start

Important Safeguards 4
About this manual 4
Precautions 5
Maintenance 8
Location & function of the controls 7
Remote control 8
Specifications 10

Installation

Wiring Connections 11 Install the Unit 12

S Common Operations

Reset the Unit 13
Turning the Unit On/Off 13
Volume Control 13
Changing Widescreen Mode 13
Setting the Sound Characteristics 13
EQ Setting 18
Turning Loudness On 14
Eject a Disc 14
Open the Monitor 14
Angle Setting 14
Mute Function 14
Clear 14
Mode Selector 14
Sensor 14

Main Menu

Main Menu Setup 15
Audio Adjust 15
Video Adjust 16
Source Setup 17
Others 18

B DVD

Playing a DVD 20 Selecting Tracks Fast 20 Repeat Playing 20 Stop the Playback 20 Pause the Playback 20 Selecting Tracks F.F/F.REW 21 System Switch 21 Slow Motion Playback 21 Increase Picture Size 21 On Screen Display 21 Setting the Playback Time 21 Changing the Viewing Angle 22 Changing Audio Language 22 Changing the Subtitle Language 22 Selecting Menu 23 Set Up Menu 23

Simple Troubleshooting Guide

The following checklist is helped to solve the problems which you meet when using the unit. Please double check and make sure if the connection and the procedure of the operation is properly before using the checklist below.

Cause/Solution
 Check and make sure whether the fuse is blown, replace with the proper value if necessary.
Press RESET button.
Check and make sure whether the antenna is inserted or the antenna is properly connected, if so, insert the antenna or connect it properly.
 Antenna may not be the proper length. Make sur the antenna is fully extended or broken; if broker replace the antenna with a new one.
 The antenna is poorly grounded, check and make sure the antenna is properly grounded at its mounting location.
A CD is loaded in the mechanism.
The CD is dirty or damaged.
The Video line from main unit to the TV is not connected properly.
 Improper setting of the color system. Set the colo system to "PAL" or "NTSC" according to the connected television.

Note

If any of the problem persist after check list had been made, consult your nearest service dealer. Never attempt to disassemble your unit by yourself.

MO/ST Selector

During radio status, you can press **ST** button on the remote control to select **Mono** mode or **Stereo** mode.

Stereo reception is charged when "steoer" appears.

It is switched to **MONO** mode when "mono" appears.

■ Notes:

- Pressing AUD on the head unit performs the same function,
- * Switch to MONO compulsively to improve the listening quality when week signal.

Scanning/Memorizing Stations Automatically

During radio status, you can press 4 AMS button on the remote control to scan each stored station 5 seconds respectively which stored in 3 Number Buttons (from 1 to 6). You can press the corresponding Number Buttons or AMS button when your desired station is charged. And it starts playing that station.

When press and hold **4** AMS button for more than 2 seconds, it will activate automatically memory storing function. The radio automatically selects a station and has it stored in any one of the **2** Number Buttons (from 1 to 6).

■ Notes:

- * The unit can be stored up to 6 stations for each band.
- * Pressing AMS button on the head unit also performs the same function.

Number Buttons

During radio status, press **Number Buttons** to receive the stored stations.

During radio status, **Number Buttons** (from 1 to 6) ② can help you store your favorite station. You can follow the steps as below:

- When receiving a station, press and hold any one of the **Number Buttons** (from 1 to 6) until the number appears on the LCD, which indicates that station is already stored in the corresponding number button.
- Press ② AMS button to receive stations automatically, and store them in 1 to 6 number respectively.
- 3 Press and hold another number button more than 2 seconds when listening in a station in one number button's, the station will be stored in that number button.

Note:

* It is only valid on remote control.

Mp3

Playing a Mp3 Disc 32
Selecting Tracks F.F/F.REW 32
Mp3 Menu Mode 32
Repeat Playing 33
Playing Tracks at Random 33
Number Buttons 33
Stop Playing 33
Pause the Playback 33
Skip Backward/Forward/F.F/F.REW the Playback 33
On Screen Display 33

VCD/CD

Playing a VCD/CD Disc 34 Selecting Tracks F.F/F.REW 34 Repeat Playing 34 Playing Tracks at Random 34 Number Buttons 34 Stop Playing 34 Pause the Playback 35 Skip Backward/Forward/F.F/F.REW the Playback 35 System Switch 35 Slow Motion Playback 35 Increase Picture Size 35 On Screen Display 35 Setting the Playback Time 36 Scanning Tracks Automatically 36 Program Playing 36 Selecting Channel 36 Selecting Title 36

Listening to the Radio

Band Selector 37

Manual/Automatic Tuning 37

DX/LOC Selector 37

MO/ST Selector 38

Scanning/Memorizing Stations

Automatically 38

Number Buttons 38

Additional Information

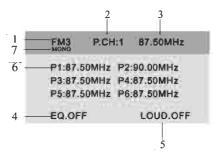
Simple Troubleshooting Guide 41

IMPORTANT SAFEGUARDS About this manual

- 1 Be sure to connect the color coded leads according to the diagram. Incorrect connections may cause the unit to malfunction or damage the vehicle's electrical system.
- 2 Be sure to connect the speaker (-) leads to the speaker (-) terminal. Never connect the left and right channel speaker cables each other or to the vehicle body.
- 3 Make sure all the connections are completely correct before turning on your unit.
- 4 When replacing the fuse(s), the replacement must be of the same amperage as shown on the fuse holder.
- 5 Do not block vents or radiator panels. Blocking them will cause heat to build up inside and may result in fire.
- 6 To lest the driver distrack his attention from, please install the unit in an apt place.
- 7 Using the unit after starting the engine, otherwise the unit can not be started, because the electric energy of battery was used up.
- 8 The unit must be screened from direct sunlight, or the electric energy of battery will be wasting for the high temperature.
- 9 Do not use the unit in extreme high temperature or such low temperature conditions, and also avoid humidity and direct sunliaht.
- 10 Take care of the magnetism of the unit. Do no put the credit card, cassette or watch around the unit, or they would be broken or some information in them lose.
- 11 To lest disturb the video frequency, keep far away from the unit when using your phone.
- 12 Do not put the remote control under high temperature or where the sun strikes it, or else the control remote can not work normally.

This unit features a number of sophisticated functions ensuring superior operation. All the functions have been designed for the easiest possible use, but many are not self-explanatory. This manual will help you understand the functions and operations of the unit. This manual main explains remote control operation. However, in addition to those functions related with DVD/VCD/CD/MP3 operation that can only be operated by the remote control, there are also functions can be operated by the buttons provided for the main unit.

Listening to the radio



Band Indicator

Shows which band the radio is tuned

2 Preset Number Indicator

Shows what preset has been selected.

3 Frequency Indicator

Shows which frequency the tuner is tuned.

4 EQ Indicator

Shows the EQ Setting of the radio.

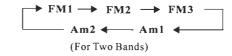
(5) MBP Indicator

Shows that MBP is on or off.

- 6 The 6 stations of the current band.
- (7) To show the current channel is MONO or STEREO.

Band Selector

During radio status, repeatedly press BAND button to select bands in the following order:





Section

■ Note:

* Press BAND button on the head unit performs the same function.

Manual/Automatic Tuning

Manual Tuning: Press **20**(▶or**◄**) button on the remote control continuously to select a station downward or upward respectively.

Automatic Tuning: Press and hold (→ or ▶ button for more than 3 seconds, the radio searches a station downward or upward automatically, respectively. And plays when it finds a station.

Note:

* Press ▶ and ◀ button on the head unit performs the same function.

DX/LOC Selector

During radio status, press S LOC button to select strong or weak station reception. "LOC" appears on the display and only local station is available, when it disappears both distance and local stations can be received.

■ Notes:

- * The function is only valid in searching
- * Pressing LOC on the head unit performs the same function.

Setting the Playback Time

During VCD/CD playback, Press **2** GOTO to set the playback time, "--: --: --- "appear on the monitor, input the time what you wish by pressing the number button. For example, input "20:00", the play will begin from the 20th minute of the disc.

■ Note:

* The function is only valid on remote control.

Scanning Automatically

During VCD/CD playback, Press **4** AMS to play the first 10 seconds of each track. Press it again to play the track which is scanning.

Notes:

- * The function is only valid under all disc repeat status..
- * Pressing AMS on the head unit performs the same function.

Program Playing

During VCD, CD mode, you can set the program order to play. Follow the steps as bellow:

press PROG button, select your desired tracks by using Number Buttons, press Enter to enter. After selecting all tracks, press Enter to play followed the order you set. Press to cancel program playing.

Selecting Channel

During VCD/CD status, repeatedly press AUDIO button to select the following channels:

$\overline{}$	Stereo	Mono Left
	— Mono Right	

Selecting the corresponding channel to set the different sound characters.

■ Note:

* Pressing AUD on the head unit performs the same function.

Title Selector

During VCD status, Press 3 TITLE button to return the root menu of the disc, the TFT displays all the tracks of the disc. You can also press 2 or 2 button to choose the desired tracks.

■ Notes:

- * Pressing 6 button on the head unit performs the same function.
- * Under PBC ON status, press stop button to return to the root menu.
- * The function is valid for VCD 2.0 version disc.

PRECAUTIONS

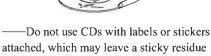
This unit can play the following discs only:

Type of disc	Label on the disc	Recorded material	Size of disc
DVD	VIDEO	Sound and moving pictures	12cm
VCD	T.DEO CD GARRING VICTOR	Sound and moving pictures	12cm
CD	DISTALADIO	Sound only	12cm
МР3	OFBITAL AUDIO MP3	Sound only	12cm

NOTE: The unit is compatible with VCD1.0/2.0/3.0 version and DVCD disc.

- Do not attempt to modify the unit, modifying the unit may cause an accident.
- Stop the vehicle before carrying out any operation that could interfere with your driving.
- Do not work in extremely high or low temperature. Be sure the temperature inside the vehicle is between +60° C and -10° C before turning on your unit.
- To enjoy optimum sound and images while playing, handle the discs as follows:
- Handle the disc by its edge to keep the disc clean, and do not touch the surface.

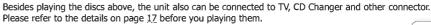
——Do not use your CDs with paste residue or ink attached.



attached, which may leave a sticky residue while beginning to peel off.
(Shown as the picture)



— Clean the discs with an optional cleaning cloth. Wipe each disc from the center out. (Shown as the picture)



Section

Maintenance

Replacing the Fuse

Make sure the amperage matches the specified value when replacing the fuses. If the fuse is blown, check the power connection and replace with a new one. If the same problem occurs, it would be subjected to the malfunction in-house. In such cases, please consult the nearest service dealer.

A Warning

Never use the fuse with the rated amperage more than that supplied to your unit, otherwise it will damage the unit.

Replacing the Battery

When the range of the operation of the card remote control becomes short or no functions while operating. Replace the lithium battery with a new button cell (CR2025). Make sure the battery polarity before replace.

Gently pull out the Battery Holder while pressing the Stopper.



Put the button-type battery with mark(+) upward into the Battery Holder.



Insert the Battery Holder into the Remote Control.



Precautions on Using Lithium Battery

Always keep the lithium battery beyond children's reach. In case swallowed, see a doctor immediately.

Cleaning the battery with a dry cloth, to ensure its perfect connected.

Make sure the proper polarity when loading with the battery.

To prevent short circuit, do not use metal tweezer to clip the battery.

A Warning!

Improperly handling the battery may result in hazardous explosion. It cannot be charged, disassembled or thrown into a fire.

Pause the Playback

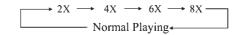
During VCD/CD playback, press **1** I to switch between play and stop.

■ Note:

* This function is operated by using the remote control.

Skip backward/forward/F.F /F.REW the playback

Press **②** (**◄** or **▶**) on remote control to perform fast reward or fast forward.

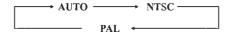


■ Note:

* Pressing and ▶ on the head unit perform the same function.

System Switch

During VCD/CD mode, Press 1 P/N on remote control to set the TV standard to PAL or NTSC or AUTO system.

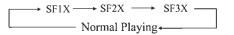


■ Note:

* The function is only valid on remote control.

Slow motion playback

During VCD mode, press **1 1 1 b** to slow forward. There are 3 speeds as follow:.

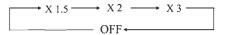


■ Note:

* The function is only valid on remote control.

Increase the size of the picture

During VCD mode, Press **9 ZOOM** to increase the picture in size. There are 3

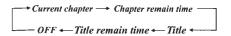


■ Note:

* The function is only valid on remote control.

On Screen Display

During VCD/CD status, repeatedly press **3** OSD button on the card remote control, the display as follow:



Press and hold **BOSD** to display the current setup.

■ Note:

* The function is only valid on remote control.

Playing a VCD/CD

Insert a VCD/CD disc into the slot, the unit will automatically switch on, if a MP3 disc is loaded, press SRC to start the playback.

■ Note:

* You can eject a VCD/CD disc by pressing ≜ on the base or ≜ on the remote control.

Selecting Tracks Fast

During VCD/CD playback, firstly press

→ to replay the current track, press

→ again to play the backward track,

Press

→ to play next track.

■ Note:

* Pressing ▲ and ▼ button on the head unit also performs the same operation.

Repeat Playing

During VCD/CD playback, repeatedly press **RPT** to perform replaying function, the order is:

→ Track RE	EP ———	→ Disc REP——
	Cancel	•

■ Note:

* This function is operated by using the remote control.

Playing Tracks at Random

During VCD/CD playback, pressing **® RDM** button on the remote control to play any track at random under the directory which you select. Press it again to return to normal playing.

■ Note:

* This function is operated by using the remote control.

Number Buttons

Press one of **3** Number Buttons(0~9) to select a track, press ENTER to play immediately, or it will be played automatically after 5 seconds.

■ Note:

* This function is operated by using the remote control.

Stop Playing

During VCD/CD playback, firstly Press

button to stop playing, press to replay.

■ Note:

Pressing ENTER on the head unit also performs the same function.

Location of the Controls

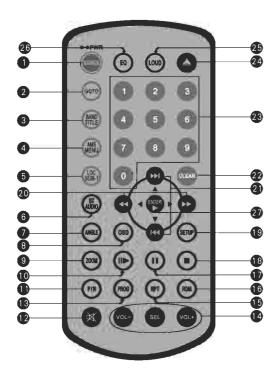
Front Panel



- ① POW/SRC Button Briefly pressing to select radio mode or playback mode, hold and press it to turn the unit on or off.
- ② BAND/EJECT Button
 Briefly pressing to select the bands; hold and press to eject or insert a disc.
- ③ +/- Button Press to increase or decrease number or angle by using SELECT button at the same time..
- **4** SELECT Button
- ⑤ MUTE/SETUP Button Briefly press to cut down the sound output; during DVD mode, hold and press to exit the setting menu.
- ⑥ [◄]/[▶]/[♠]/[▼]/ENTER Briefly Pressing ENTER also performs the function of play; press and hold to enter the root menu.
- AMS Button Press to activate AMS function.

- LOC Button
 Press to select distant or local station.
- WID Button Press to select 16:9 or 4:3 wide screen.
- © AUD Button
 Press to select language or channel.
- (1) EO Button
- LOU Button
- RESET Button Press to reset the unit.
- (4) REMOTE Infrared Sensor
- ① Disc Loading Slot Insert a disc directly when the TFT is slantwise.

Remote Control



Tips: For more information as to replacing battery, please refer to "Replacing the Battery" on page 6.

Repeat Playing

During Mp3 playback, repeatedly press **B RPT** to perform replaying function, the order is:



- Note:
- * This function is operated by using the remote

Playing Tracks at Random

During MP3 playback, pressing RDM button on the remote control to play any track at random under the directory which you select. Press it again to return to normal playing.

- Note:
- * This function is operated by using the remote control.

Number Buttons

Press one of 2 Number Buttons(0~9) to select a track, press ENTER to playing, or the track will be played automatically after 5 seconds..

- Note:
- * This function is operated by using the remote control.

Stop Playing

During Mp3 playback, firstly Press 18 button to stop playing, press to replay.

- Note:
- * Pressing ENTER on the head unit also performs the same function.

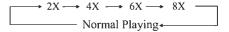
Pause the Playback

During Mp3 playback, press **1** I to switch between play and stop.

- Note:
- * This function is operated by using the remote control.

Skip backward/forward/F.F /F.REW the playback

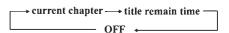
Press ② (← or →) on remote control to perform fast reward or fast forward.



- Note:
- * Pressing and ▶ on the head unit perform the same function.

On Screen Display

During Mp3 playback, repeatedly press 8 OSD, the TFT will display as follow:



press and hold OSD button to display the current status.

- Note:
- * This function is operated by using the remote control.

Playing a Mp3 Disc

Insert a Mp3 disc into the slot, the unit will automatically switch on, if a MP3 disc is loaded, press SRC to start the playback.

■ Note:

* You can eject a MP3 disc by pressing ≜ on the base or \triangle on the remote control.

Selecting Tracks Fast

During Mp3 playback, firstly press 2 🛦 to play the current track from start, press it within 3 seconds to play the backward track; Press v to play next track.

■ Note:

* Pressing ▲ and ▼ button on the head unit also performs the same operation.

MP3 Menu Mode

* Insert a MP3 disc, the TV screen will display the picture as following:

ROOT	1 ROOT	0
	116,3 XXXX	1
	N&3 XXXX	2
	NB3 XXXX	3
	N8,3 XXXX	4
	N&3 XXXX	5

In this picture, the left menu is the sub-menu of the right one, pressing **Number Buttons** to select tracks; If you' d like to select tracks director or quickly, please press () [] firstly, then press $\mathfrak{D}[A][A][A][A][A]$, and then press $\mathfrak{D}[ENTER]$ button to enter what you do.

- SOURCE/POWER
- 2 GOTO (playing time/track)
- 3 BAND/TITLE
- 4 AMS/MENU
- **5** LOC/SUB -T
- 6 ST/AUDIO
- ANGLE
- 8 OSD
- g ZOOM
- (Slow Forward/Reward)
- P/N
- **12** ⋈ Mute
- PROG(Program playing)

- VOL+/VOL-/SEL
- RPT(Repeat Playing)
- RDM (Playing Tracks at Random)
- (Pause/Play)
- (Stop Playing)
- SETUP
- $\langle F.F/F.R \rangle$
- ► (Previous/Next Track)
- CLEAR
- 0~9 Number Buttons
- ▲ (Eject Button)
- LOUD
- EO
- ◄/▶/▲/▼/ENTER (Left/Right/Up/Down ENTER)

Specifications

General

Power Requirement 14.4V DC

(11-16V allowable)

Load Impedance 4Ω

Max.Power Output 60W X 4

Tone Controls ±10dB

Bass 100Hz Treble 10KHz

Dimensions Approx.253.1 x 178 x 99.3

mm (d/w/h)

Mounting Approx.203.5 x178x99.3

Dimensions mm (d/w/h)

Weight Approx.3.05kg

FM Section

Tuning Range 87.5-107.9(MHz)

(America)

10dBuV

IF Range 10.7MHz

Usable Sensitivity

(-30dB)

Signal-to-noise Ratio 60dB

Stereo Separation 30dB (1KHz)

Frequency Response 40-12KHz

AM Tuner Section

Frequency Range 530-1710 (KHz)

(America)

IF Range 450KHz

Usable Sensitivity 28dBuV

(-20dB)

VCD/CD Player Section

VCD Signal System AUTO/PAL/NTSC Frequency Response 20Hz to 20KHz

Frequency Response 20Hz to 20K Signal-to-noise Ratio 65dB

Separation 60dB(1KHz)

Distortion 0.3%

DVD Player Section

DVD Signal System AUTO/PAL/NTSC

Number of channel 2 channels

Dynamic Range 60dB

Signal-to-Noise Ratio 73dB

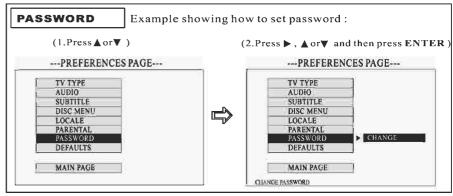
Wow and Flutter Less than

measurable limit

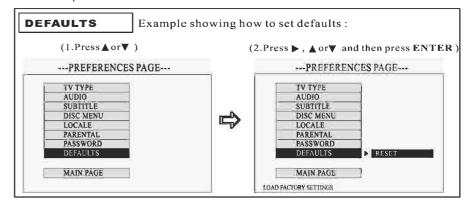
Note:

Due to continuous product improvement, specifications and design are subject to change without prior notice.

--- Preferences page---

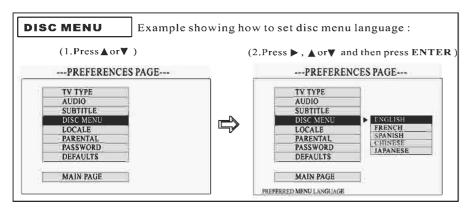


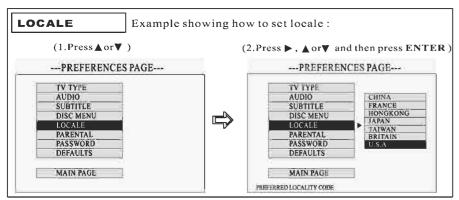
* The default password is 8888.

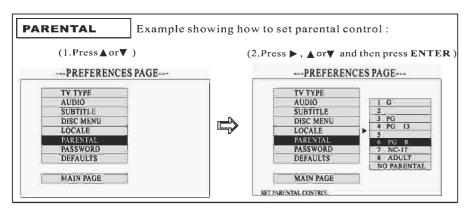




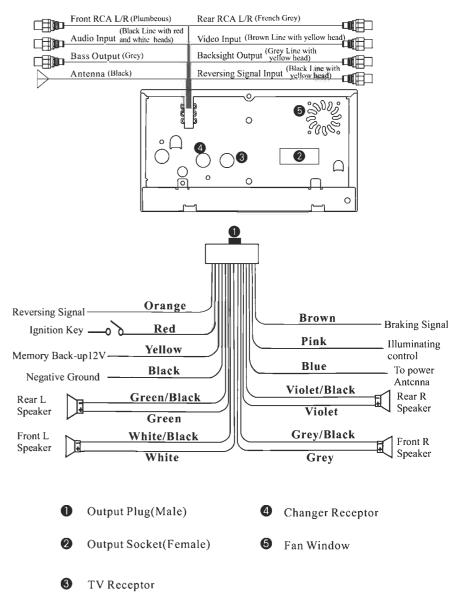
--- Preferences page---







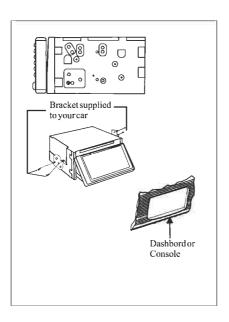
Wiring Connection



Install the Unit

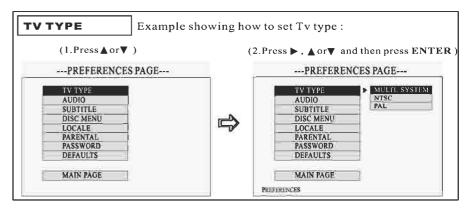
Installation Method Installation using the screw holes at the sides of the unit.

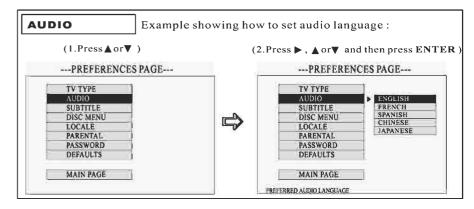
Select a position where the screw holes of the mounting bracket supplied with the car and the screw holes of the main unit become aligned (are fitted), and tighten the screws (see at 2 places on each side). And then fasten them to the car.

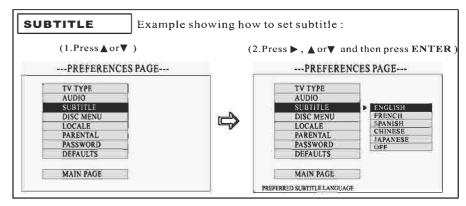


--- Preferences page---

DVD





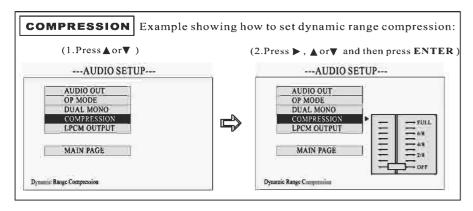


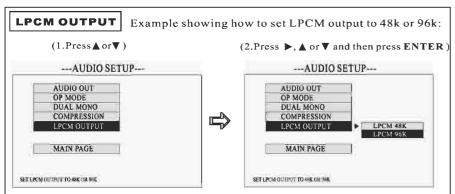
Section

05

Common Operation

---Audio Setup page---





Reset the Unit

Operating the unit for the first time or after replacing the car battery, you must reset the unit.

Remove the front panel at first, and then Press (8) **RESET** button on the base with a pointed object, (such as a ballpoint pen) to set the unit to initial status.

■ Notes:

- * When some errors occur on the display, you can also press **RESET** button to resume to normal, and it will erase the clock setting and some memorized functions.
- * This function can only be operated by the head unit.

Turning the Unit On/Off

Press **PWR** button to turn on the unit, hold and press it to turn off the unit.

■ Note:

* Pressing PWR button on the head unit also performs the same operation.

Volume Control

Press **AVOL+** button to increase the sound level and press **AVOL-** button to decrease the sound level.

■ Note:

* Pressing +/- button on the head unit also performs the same operation.

Changing Widescreen Mode

Press **WID** button to select the widescreen mode: 16:9 or 4:3.

■ Note:

* This function can only be operated by the head unit.

Setting the Sound Characteristics

Repeatedly press **SEL** button to select the desired mode in the following order:

After selecting the desired mode, you can adjust the current level by pressing **(2)** VOL buttons.

■ Notes:

- * Pressing +/- button on the head unit also performs the same operation.
- The function of SEL/VOL+/VOL- on remote control is the same as the corresponding button on the head unit, respectively.

EQ Setting

While listening to the popular music, classic music or rock music, you can select the corresponding preset modes to adjust the sound quality perfectly by using **26** EQ button.

Repeatedly pressing **26EQ** button to choose the following modes in turn:



The default setting is OFF.

■ Note:

* Pressing EQ button on the head unit also performs the same operation.

Turning Loudness On/Off /My Best Position(MBP)

Briefly press **SLOUD** button activate loud function. You can press this button to increase the low frequency, which can improve sensitivity for your ears. Press it again to quit this function.

■ Note:

* Pressing LOU or Main Menu Setup on the head unit also performs the same operation.

Eject a Disc

Press and hold ② EJ button, eject or insert a disc when the TFT slanted. Press it again, the TFT will return to the initial status.

■ Note:

 Pressing ≜ on the remote control performs the same function.

Angle Setting

Hold and press (4) SEL button until the *AN-GLE* appears on LCD, Press (3) + to adjust monitor backward by definite angle, press (3) - to adjust it forward.

■ Notes:

- * when adjusting the monitor angle, please press this button, or the monitor would be broken.
- * Pressing (VOL+/VOL-/SEL) on remote control also perform the same function.

Mute Function

Press MUTE button to shut off the sound output. And " [3] appears on the LCD. Press it again to resume to previous volume level.

Note:

* Pressing MUTE on the head unit also performs the same operation.

Clear

If input some wrong selection, press **2**CL-**EAR** button to clear it.

■ Note:

- * This function is only valid on remote control.
- This function is valid in radio status and playback mode.

Mode Selector

Press **SOURCE** button to select radio mode or playback mode.

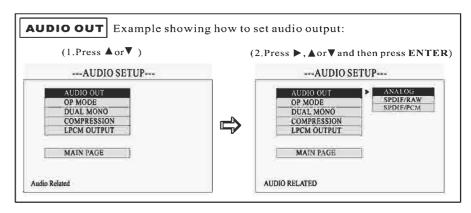
■ Note:

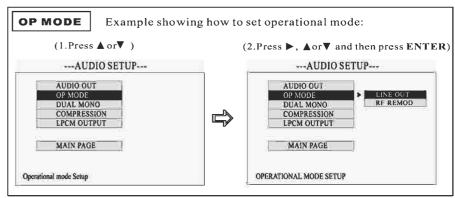
* Pressing SOURCE on the head unit also performs the same operation.

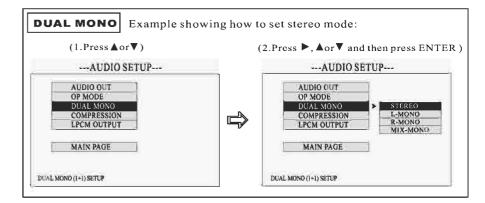
Infrared Sensor:

Receptor on the head unit for the card remote commander.

---Audio Setup page---

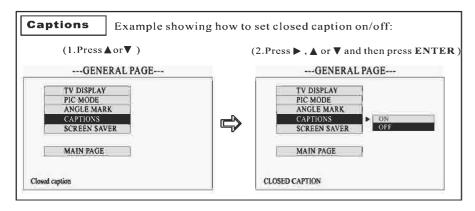


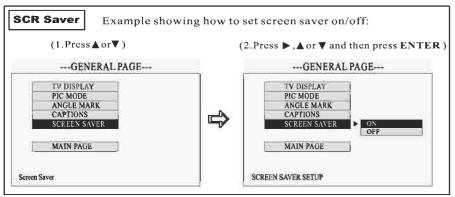




Main Menu

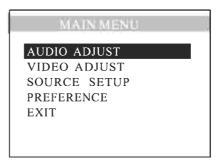
--- General page---





Set up Main Menu

Press and hold **SETUP** on the remote control or ENTER on the head unit, the setting picture appears as follow:



The main menu includes 5 selections above, press▲or▼ button to select the requisite itcm, then hit ENTER to set it; press▲or▼ button to reach EXIT, press ENTER to exit setting.

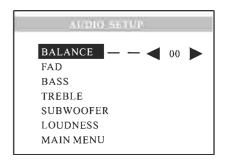
■ Note:

* Press and hold **SETUP** or press MENU on the head unit to set up this menu; during setting also can press [▲] [▼] [▶] [◄]/ENTER button on the remote control or the head unit.

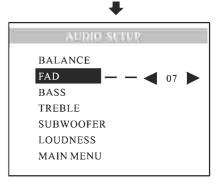
1.Audio Adjust

After Selecting AUDIO ADJUST, press **ENTER** to enter the setting system:

Section



You can adjust BALANCE, FAD, BASS, TREBLE, SUBWOOFER, LOUDNESS. For example, press [▲] [▼] to select FAD, and then press **ENTER**, the setting menu will appear as follow:



Press [▶] to remove the cursor to ◀ 07 ▶ press [▲] [▼] to increase or decrease the size, and then press ENTER.

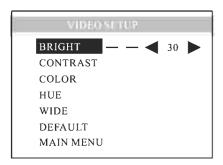
■ Note:

* Adjusting the other items perform the same operation.

DVD

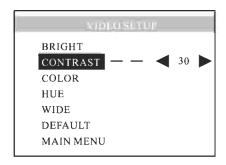
2. Video Adjust

Selecting VIDEO ADJUST in main menu, press **ENTER** to enter setting system.



∛ Image Adjust

Adjusting the CONTRAST: press[▲] or [▼] to select CONTRAST, then press ENTER, the setting menu appears as follow:



Press [▶] to remove the cursor to ◀ 30 ▶, press [▲] or [▼] to increase or decrease the contrast, and then press ENTER.

Adjusting the other items perform the same operation.

■ Note:

* During DVD status, the signal is RGB; COLOR and HUE are the best status, no change.

8 Default

There are 4 items to adjust image directly: VIVID,STANDARD,SOFT,USER. The DEFAULT setting is STANDARD when adjusting BRIGHT, CONTRAST,COLOR, HUE. Press [▲] [▼] [►] [◄] to select, and then press ENTER.

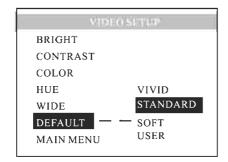
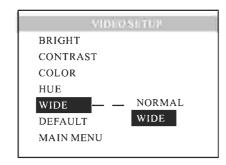


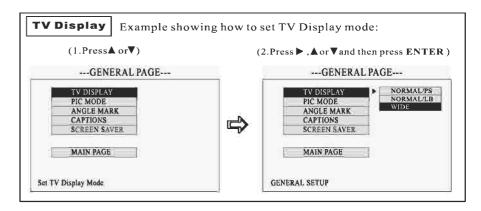
Image Format Selection

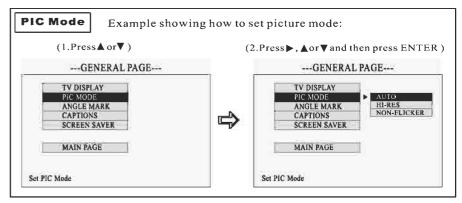
Selecting WIDE in VIDEO ADJUST. Show as:

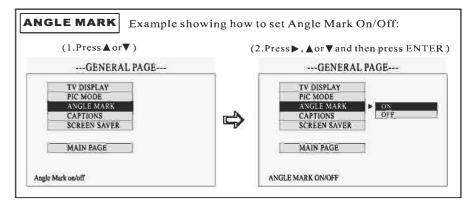


Press [▶] to remove the cursor to NORM-AL, and press ENTER, the image size is 4:3, remove the cursor to WIDE and press ENTER, the size is 16:9.

--- General page---





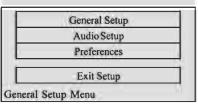


Main Menu

Set up Audio page

(Briefly press SETUP, the screen will display system setting picture as follows:)

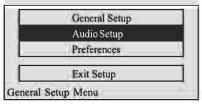
SETUP MENU -- MAIN PAGE





(Press ▲ or ▼, and then press ENTER)

SETUP MENU -- MAIN PAGE



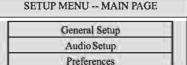


Audio Setup Menu appears

---AUDIO SETUP---AUDIO OUT OP MODE DUAL MONO COMPRESSION PRO LOGIC LPCM OUTPUT MAIN PAGE

Set up Preferences page

(Firstly press STOP, and then briefly press setup, the screen will display system setting picture as follows:)

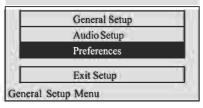


Exit Setup



(Press \triangle or ∇ , and then press ENTER)

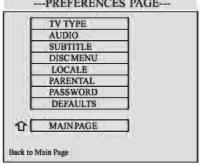
SETUP MENU -- MAIN PAGE





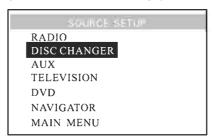
Preferences Menu appears

--- PREFERENCES PAGE---



3. Source Setup

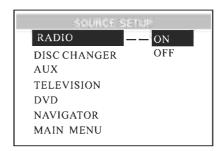
Selecting SOURCE SETUP in main menu, press ENTER to enter setting system.



This menu can set up the above items by pressing [▶] and [▼] and ENTER. If you set one of them OFF, the function is invalid.

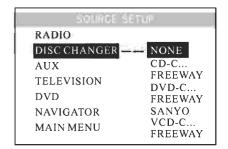
During playback mode, you can not set it OFF.

& Turn On/Off Radio Setting



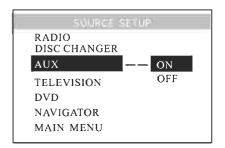
Turning on or off the radio can be set in this menu, the default setting is ON.

V DISC CHANGER Setup



When under NONE default mode, the disc changer can not be played. Select the corresponding type before playing disc changer, when playing CD CHANGER, please select CD-C; when playing DVD CHA-NGER, please select DVD-C; when playing VCD CHANGER, select VCD-C. Press [▶] firstly, then press [▼] to set, press ENTER to confirm.

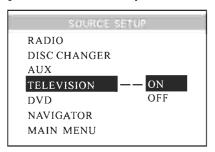
& Auxiliary Setup



Setting the AUX on or off in this menu the default is ON. If the AUX function is off, you can set it OFF. Press [▶] firstly, then press [▼], press ENTER lastly.

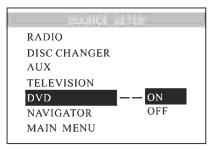
Back to Main Page

∦ TELEVISION ON/OFF



To set Television ON/OFF in this menu, the default setting is ON.

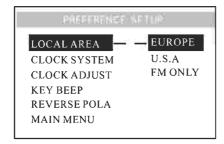
DVD ON/OFF



To set DVD ON/OFF in this menu, the default setting is ON.

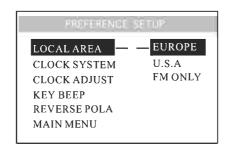
5.PREFERENCE SETUP

Select PREFERENCE, then press ENTER.



To set the above items by pressing[▶] and [♥] and ENTER.

X LOCAL AREA SETUP



To set LOCAL AREA in this menu, the default setting is EUROPE.

Selecting MENU

- 1 Selecting Menu: During DVD status, press 4 MENU to return to the root menu, all of the chapters will appear on monitor. You can press 27 or 23button to select your desired chapter.
- 2 Selecting Title: During DVD status, press 3 TITLE to return the title menu, all of the titles will appear on monitor. You also can press or or button to select your desired chapter.
- Note:
- * Pressing (6) button on the head unit also performs the same operation.

SET UP GENERAL MENU

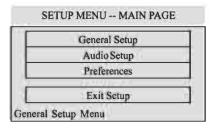
Briefly press (SET UP on remote control or press and hold (5) SET on the head unit, main menu and sub-menu will appear on TFT, pressing ② [▲][▼][►][◄] on remote control or (6) [▲] [▼] [►] [◄] on head unit to select your desired items, then press & E-NTER on remote control or 6 ENTER on head unit to confirm.

Notes:

- * The selections are the preferred options that will be chosen if they are available on a disc. If the disc that is inserted does not have the preferred option then the discs own preference will be used.
- * Regarding SETUP MENU, please refer to the following pages for more details.
- * Some functions varies depending on the types of models or formats of the disc.

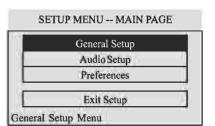
Set up General page

(Briefly press SETUP, the screen will display system setting picture as follows:)





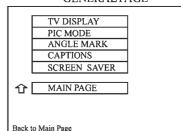
(Press \blacktriangle or \blacktriangledown , and then press ENTER)





General Setup Menu appears

---GENERAL PAGE---



Selecting Playing Time

During DVD mode, press ② GOTO button to set the playing time, when the TFT display--:--:--. Press the numbers you want to set. For example, press "00:20:00", the playing will begin from the 20th minutes of the disc.

■ Note:

* This function is operated by using the remote control.

Changing the viewing angle (Multi-angle)

With DVDs featuring multi-angle (scenes shot from multiple angles) recordings, you can press **ANGLE** to switch among viewing angles during playback.

Selection options switch as follows:

ANGLE 1 — ANGLE 2 — ANGLE 3

Notes:

- * This function is operated by using the remote control.
- * This function only operates with DVDs featuring multi-angle recordings.
- * The "[3]" mark on a DVD's package indicates it features multi-angle scenes.

 The number in the "[3]" mark indicates the number of angles from which scenes were shot.
- * You cannot switch angles during slow motion playback.
- * If you press ANGLE during fast forward/fast reverse or pause, fast forward/fast reverse or pause is canceled and normal playback resumes but the viewing angle does not change.

Changing audio language (Multi-audio)

DVDs can provide audio playback with different language. With DVDs featuring multi-audio recordings, you can press **AUDIO** to switch between language and audio systems during playback.

Selection options switch as follows:

AUDIO 1 — AUDIO 2 — AUDIO 3

■ Note:

- This function is operated by using the remote control.
- * This function only operates with DVDs featuring multi-audio recordings.
- * The number in the "OD" mark on a DVD's package indicates the number of recorded languages/audio systems.

Changing the subtitle language (Multi-subtitle)

With DVDs featuring multi-subtitle recordings. You can press **SUB-T** to switch between subtitle languages during playback.

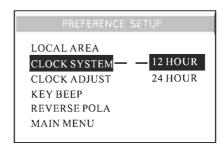
Selection options switch as follows:

Subtitles 1 — Subtitles 2 — Subtitles OFF

■ Note:

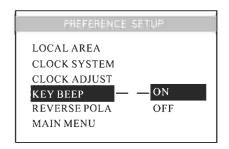
- * This function is operated by using the remote control.
- * This function only operates with DVDs featuring multi-subtitle recordings.
- The number in the "(2.)" mark on a DVD's package indicates the number of recorded subtitle languages.

8 Clock System



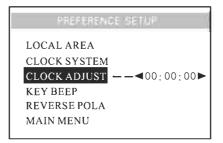
Setting CLOCK SYSTEM in this menu, according to the desired setting 12 HOUR or 24 HOUR, the default setting is 24 HO-UR. Press [▶] firstly, then press [▼] to set, press ENTER lastly.

§ KEY BEEP



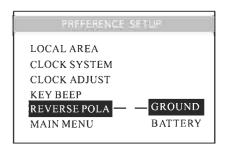
To set key beep in this menu on or off, the default setting is ON, Press [▶] firstly, then press [▲] or [▼] to set, press ENTER lastly.

8 Clock Adjust



Setting CLOCK ADJUST in this menu, according to adjusting time, Press [▶] firstly, then press [▲] or [▼] to set, press ENTER lastly.

Reverse Pola



Setting REVERSE POLA in this menu. The signal is +12V when you back a car, please set BATTERY; if the signal is 0V, please set GROUND. Press [▶] firstly, then press [▼] to set, press ENTER lastly.

Playing a DVD

Insert a DVD disc into the slot (15), the unit will automatically switch on, if a DVD disc is loaded, press **SRC** on the remote control to start the playback.

■ Note:

Selecting Tracks Fast

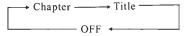
During DVD playback, press ② ★ to play the backward track, firstly press ② ★ to replay the previous track. Press ② ★ again within 3 seconds to play next track.

■ Note:

* Pressing ▲ and ▼ button on the head unit also performs the same operation.

Repeat Playing

During DVD playback, press **(S) RPT** on the remote control to perform replaying function when you need to repeat the track you like. The order is:



■ Note:

* This function is only valid on remote control.

Stop the playback

During DVD playback, firstly press
to stop playing, then press on the remote control to replay.

■ Note:

* Pressing ENTER button on the head unit also performs the same operation.

Pause the Playback

During DVD playback, press **()** 11 to switch between play and pause; During stop mode, press this button to resume playback mode.

■ Note:

* The function is only valid on remote control.

Skip backward/forward/F.F /F.REW the playback

Press **② →** or on remote control to perform fast reward or fast forward. Each pressing will change as follow:

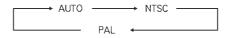


Note:

* Pressing ▶ and ◀ button on the head unit also perform the same operation.

System Switch

During playback mode, Press **1** P/N on remote control to set the TV standard to PAL or NTSC or AUTO system.



Note:

* The function is only valid on remote control.

Slow motion playback

$$SF2X \longrightarrow SF4X \longrightarrow SF8X$$

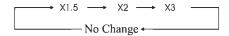
 $Play \longleftarrow SR8X \longleftarrow SR4X \longleftarrow SR2X \longleftarrow$

Note:

* The function is only valid on remote control.

Increase the size of the picture

During DVD mode, Press **9 ZOOM** to increase the picture in size. There are 3 sizes, Each pressing increases the size until the maximum size is reached.



Note:

* The function is only valid on remote control.

On Screen Display

OSD button on the card remote control, the display shows "current chapter,title/ title remain time/chapter elapsed time/chapter remain time".

Hold and press **3** to display the current setup.

■ Note:

* The function is only valid on remote control.