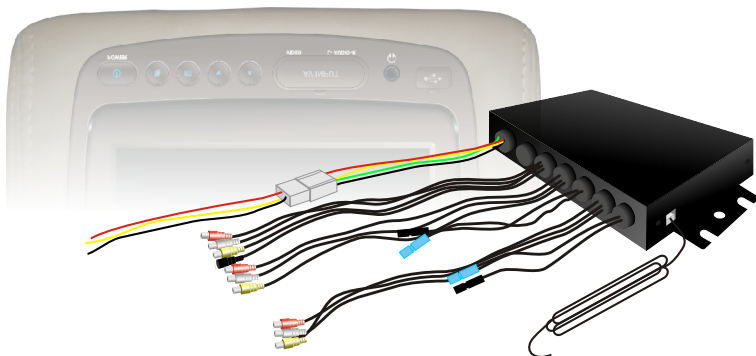# AHM-70D
7" TFT LCD / DVD MONITOR WITH IRT

ACX-70
Control Box

USER MANUAL

Important Notices

(A) The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

(B) To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

(C) It is unlawful in most jurisdictions for a person to drive a motor vehicle which is equipped with a television viewer or screen that is located in the motor vehicle at any point forward of the back of the driver's seat, or that is visible, directly or indirectly, to the driver while operating the vehicle. In the interest of safety, the unit should never be installed where it will be visible, directly or indirectly, by the operator of the motor vehicle. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference that may be received, including interference that may cause undesired operation.

Safety Precaution

For safety reasons, when changing video disc it is recommended that the vehicle be not in motion, and that you do not allow children to unfasten seat belts to change disc or make any adjustments to the system.

System adjustments can be accomplished using the remote control unit, while seatbelts remain fastened. Enjoy your entertainment system but remember safety of all passengers remains the number one priority.

Product Features

AHM-70D (Monitor)
- 7-Inch Color TFT-LCD Panel with 16:9 aspect
- Built-in Top-loading Slot-in DVD loader.
- 2-CH Audio IR Transmitter Channel A:2.3/2.8MHz, Channel B:3.2/3.8MHz.
- One stereo wired headphone Jack.
- One USB 2.0 host input slot (supported by DVD sub-system).
- One AV Input Source (3 RCA jacks).
- Forward Remote Sensor on the Front Panel.
- 5 Control Buttons on the Front Panel-POWER, SOURCE, MENU, DOWN and UP.
- OSD (On Screen Display) Control: Picture Quality, Aspect Ratio, FM Control (Optional)
- Dual-mode(DEVICE A/ DEVICE B) Remote controller.
- Power Input: +12VDC.

ACX-70 (Control Box)
- AUX AV Input
- IR Output
- 3 AV sources outputs to select: DRIVER DVD/ PASSENGER DVD/ AUX
- POWER Input: +10VDC~+36VDC
- Wireless Audio FM Transmitter control
- 88.3/88.7/89.1/89.5/89.9 MHz
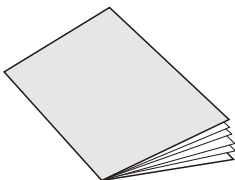- One External AUX AV Input
- Remote IR output

Table of Contents

ACCESSORY

Remote Control (x1)

USER MANUAL (x1)

Battery(x1) (CR2025)
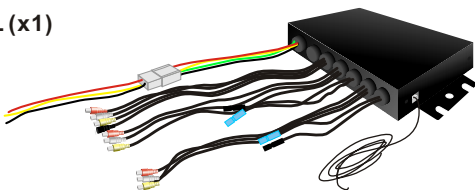
Control Box (x1)

FUNCTION DESCRIPTIONS

Top:

AHM-70D

Front:

DVD/CD/MP3 PLAYER

POWER

VIDEO   L-AUDIO-R

ACX-70

(16)

(18)

(17)

(19)

(20)

(21)

BLACK

Ground
+12V BATT RED

+12V ACC YELLOW

AUX IN

PASSENGER

PASSENGER
AV OUT

DRIVER
AV OUT

DRIVER

(22) (RED)

(23) (WHITE)

(24) (YELLOW)

(25) (BLACK)

(26) (YELLOW)

(27) (WHITE)

(28) (RED)

(BLUE) (29)

(30) **(BLACK)**

(BLUE) (31)

(BLACK) (32)

(YELLOW) (33)

(WHITE) (34)

(RED) (35)
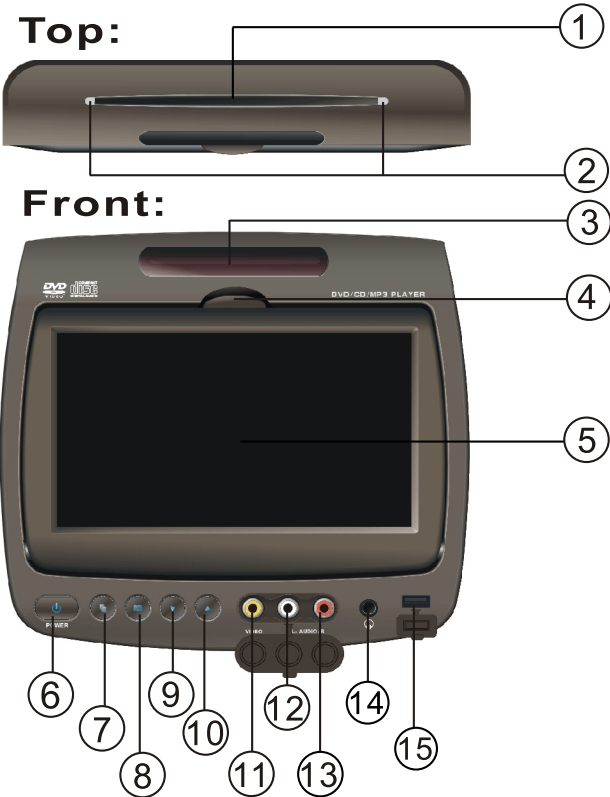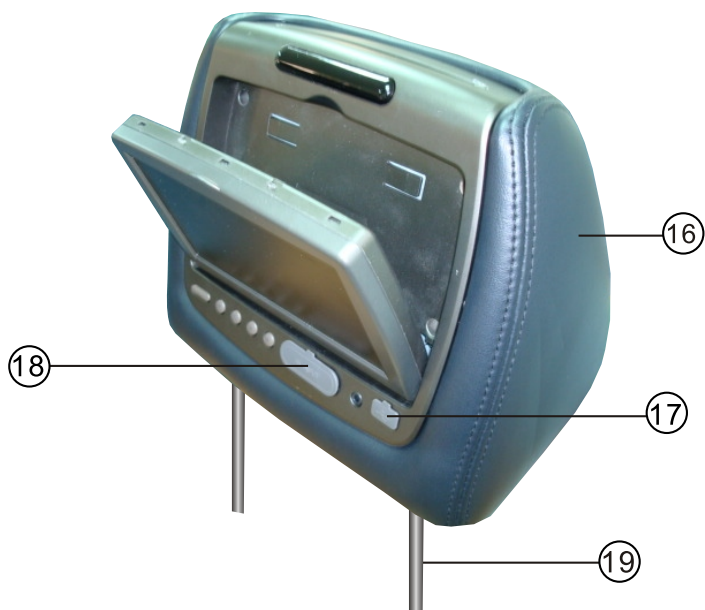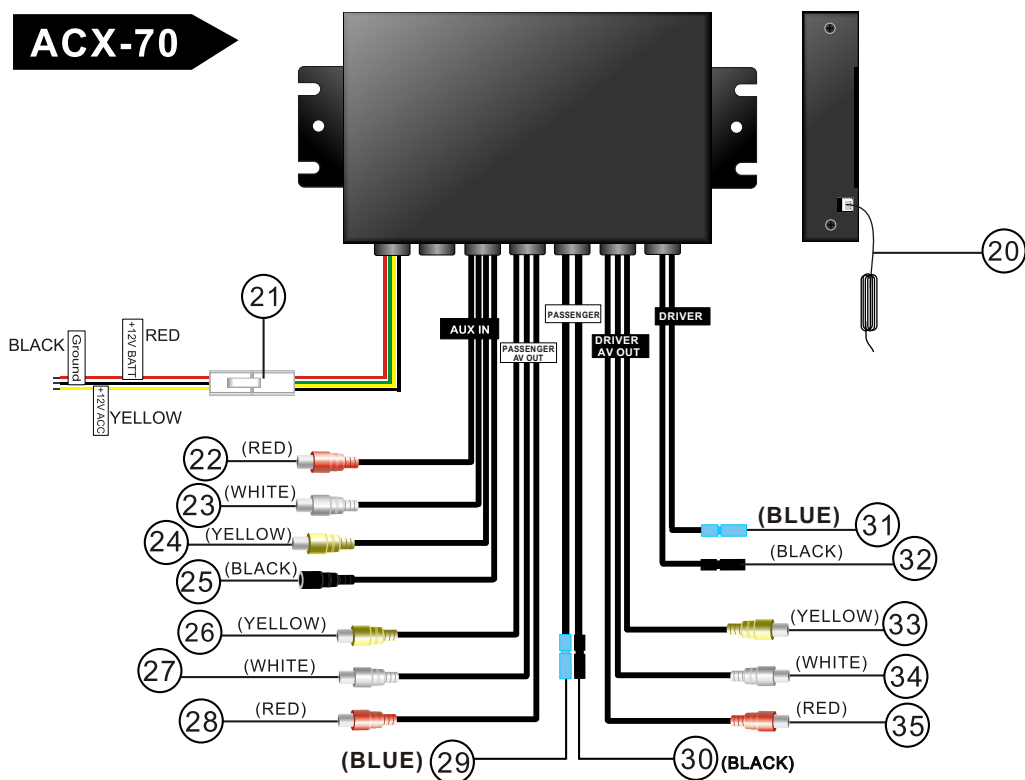
No.	Name	Function
1	DISC Slot	DISC Slot(Except for Monitor version)
2	LED Light	LED is blue light
3	IR Sensor	Allow the remote controller to navigate the OSD (On Screen Display) on this unit and to control other accessories.
4	HANDLE	Open Monitor
5	LCD Panel	7 Inch LCD Panel
6	POWER Button	Soft-power on/off
7	SOURCE Button	Select the AV source among DRIVER/PASSENGER/AUX
8	MENU Button	Enter and navigate the OSD MENUS(Main Menu and Hidden Menu).
9	DOWN Button	Decrease the value or navigate the options downwards.
10	UP Button	Increase the value or navigate the options upwards.
11	VIDEO Input	RCA Connector (Yellow)
12	AUDIO-L Input	RCA Connector (White)
13	AUDIO-R Input	RCA Connector (Red)
14	HEADPHONE	HEADPHONE Input Jack
15	USB	USB Input (USB 2.0 Host)
16	SPONGE	HEADREST SPONGE
17	USB COVER	Turns on the cover use USB
18	RCA COVER	Turns on the cover use A/V Intput
19	PILLAR	HEADREST PILLARS
20	FM Antenna	Audio FM Modulator 88.3/88.7/89.1/89.5/89.9MHz
21	POWER Input	POWER Input (+10VDC~+36VDC)
22	AUX Input	RCA Cable (Red) AUDIO-R Input
23		RCA Cable (White) AUDIO-L Input
24		RCA Cable (Yellow) VIDEO Input
25	IR Output	(Black)
26	PASSENGER AUX AV Output	RCA Cable (Yellow) VIDEO Output
27		RCA Cable (White) AUDIO-L Output
28		RCA Cable (Red) AUDIO-R Output
29	PASSENGER	Blue Cable
30		Black Cable
31	DRIVER	Blue Cable
32		Black Cable
33	DRIVER AUX AV Output	RCA Cable (Yellow) VIDEO Output
34		RCA Cable (White) AUDIO-L Output
35		RCA Cable (Red) AUDIO-R Output

INSTALLATION GUIDE

Step 1. Two wires go through the iron pipe

Stopper
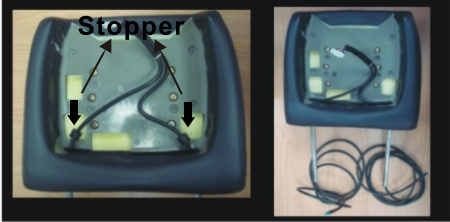
Step 2. The wires insert into the PCB wafer

Step 3. Monitor into sponge

Step 4.

Open Monitor and fix the set-cab with 4 screw

Open Monitor and slide the stopper to release

Step 5.

Slide the stopper to fix

Close Monitor

Set-Cab

SPONGE
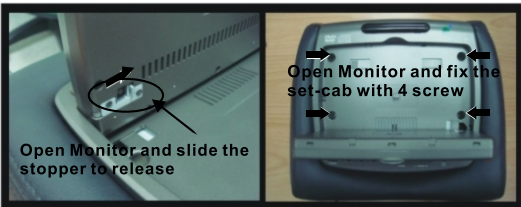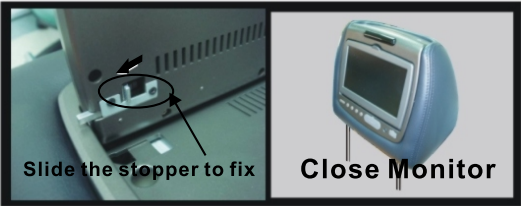
AHM-70D
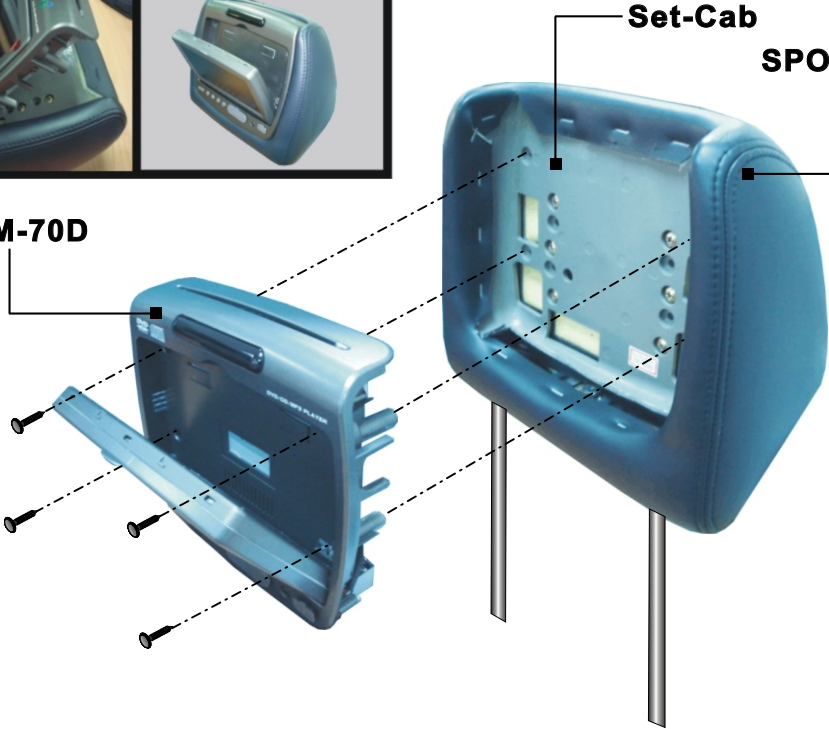
CONTROL BOX CONFIGURATION

AHM-70D

AHM-70D

BLACK
RED — YELLOW

ground
+12V BATT
+12V ACC

POWER CABLE

BLACK
BLACK

BLUE BLUE

BLACK
BLACK

BLUE BLUE

DRIVER

DRIVER
AV OUT

PASSENGER

PASSENGER
AV OUT

AUX IN

ACX-70
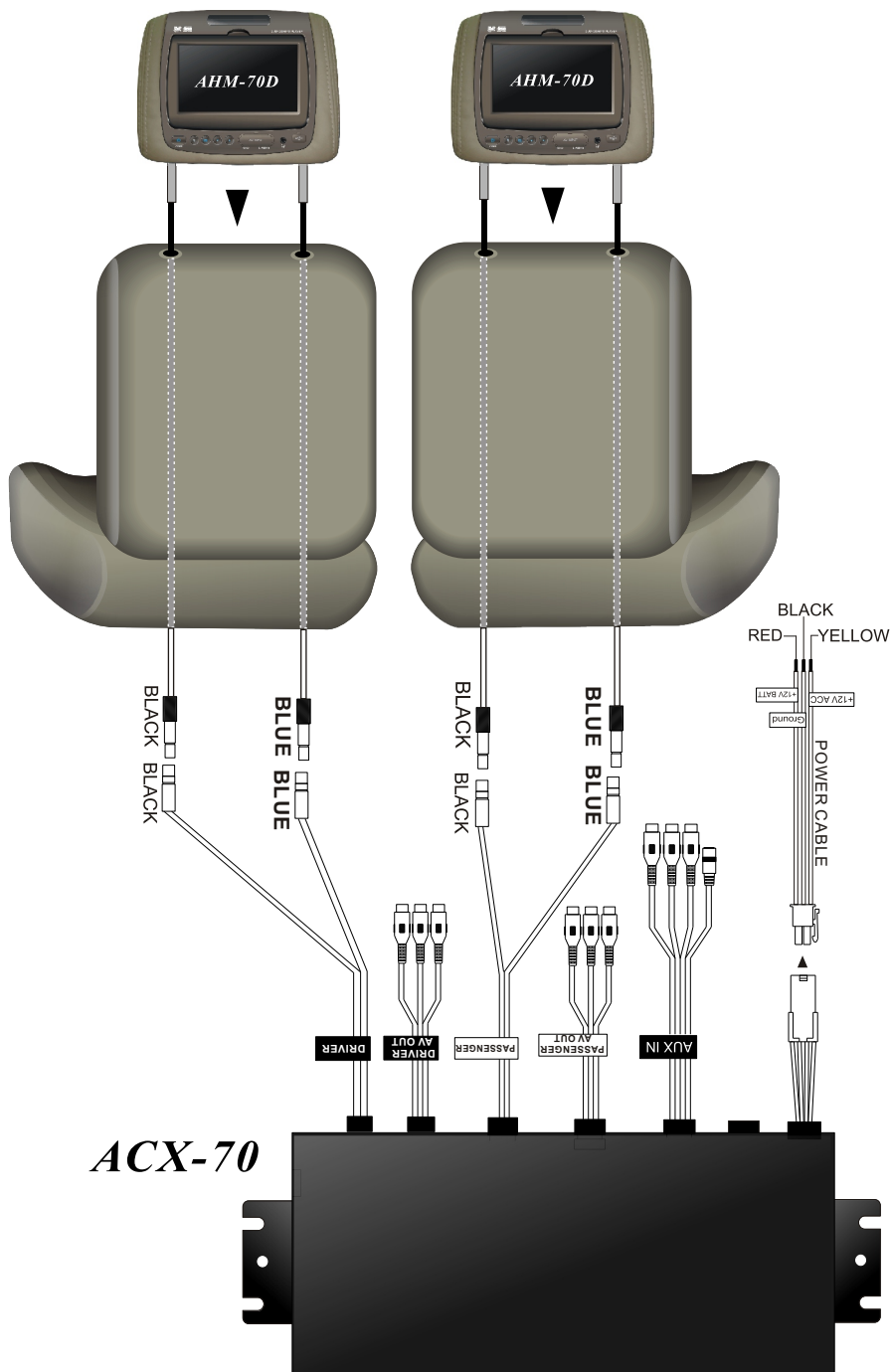
REMOTE CONTROL
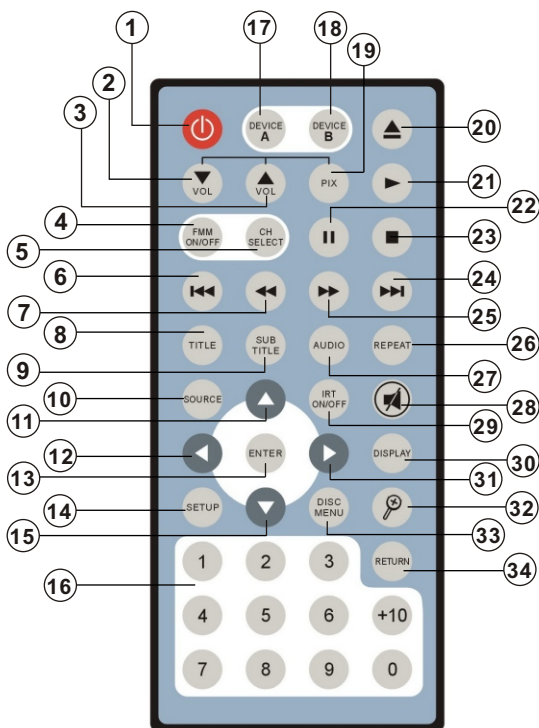
1.MONITOR POWER
2.VOLUME DOWN
3.VOLUME UP
4.FMM (ON/OFF)
5.CH SELECT
6.PREV (I◄◄)
7.FR (◄◄)
8.TITLE
9.SUB TITLE
10.SOURCE
11.UP (▲)
12.LEFT (◄)
13.ENTER
14.SETUP
15.DOWN (▼)
16.NUMBERS
17.DEVICE A (DRIVER)
18.DEVICE B (PASSENGER)
19.PIX
20.DVD EJECT
21.PLAY (►)
22.PAUSE (II)
23.STOP (■)
24.NEXT (►►I)
25.FF (►►)
26.REPEAT
27.AUDIO
28.MUTE
29.IRT (ON/OFF)
30.DISPLAY
31.RIGHT (►)
32.ZOOM
33.DISC MENU
34.RETURN

BATTERY INSTALLATION

1.Opening the battery case.
Pull up the battery tray.

2.Replacing the battery.(CR2025)
Put the battery in the case with the (+) indication
upward as show in the illustration
*Battery type: Mercury-CR2025.
*Placing a battery in backwards way may cause a
malfunction.

3.Closing the cover.
Push the battery tray as illustrated until a click
is heard.

② Battery
（BATTERY: CR2025）
Release button ③
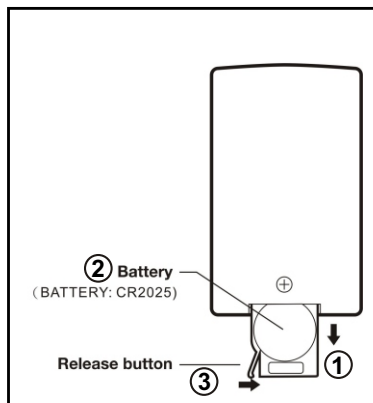
⊘ **WARNING**

**Do not operate any function that takes your attention away from safety driving
your vehicle.**
Any function that requires your prolonged attention should only be performed
after coming to a complete stop. Always stop the vehicle in a safe location
before performing these functions. Failure to do so may result in an accident.

FUNCTION DESCRIPTIONS

No./Button	Function
① MONITOR POWER	Press this button to turn the monitor ON. The current video source will be display on screen, and the picture will appear in a few seconds. Press the button again to turn the monitor OFF.
② VOLUME DOWN	Press this button to decrease Headphone volume.
③ VOLUME UP	Press this button to increase Headphone volume.
④ FMM ON/OFF	Press this button to turn on Frequency Modulator. Press this button Again to turn off Frequency Modulator.
⑤ CH SELECT	Press this button to select Frequency Modulator channel.
⑥ PREV(◄◄)	Play the previous chapter or track.
⑦ FR(◄◄)	Press button to search disc forward continuously. There are 5 speed options to choose: 2x, 4x, 8x, and 32x.
⑧ TITLE	Navigate the Title Menu included in the disc.
⑨ SUBTITLE	Press to display and select the subtitle language in DVD mode. Each time you press the button, the subtitle language changes.
⑩ SOURCE	Toggles between Driver DVD, Passenger DVD and AUX modes.
⑪ ▲	Shift up DVD SETUP menu.
⑫ ◄	Shift left DVD SETUP menu.
⑬ ENTER	Make a selection.
⑭ SETUP	Navigate SETUP MENU.
⑮ ▼	Shift down DVD SETUP menu.
⑯ NUMBERS	Decimal number: 0 to 10+
⑰ DEVICE A	Change the remote control code to enable to control of DEVICE A (DRIVER)
⑱ DEVICE B	Change the remote control code to enable to control of DEVICE B (PASSENGER)
⑲ PIX	Go to Root Menu included in the disc.

No./Button	Function
⑳ DVD EJECT (⏏)	Eject disc from disc compartment or pull disc into the compartment.
㉑ PLAY(▶)	Press this button to play a movie while disc is loaded into the disc compartment. For more information, consult the DVD Basics section.
㉒ PAUSE(❚❚)	Press this button to pause a movie while disc is loaded into the disc compartment. For more information, consult the DVD Basics section. Play the previous chapter or track.
㉓ STOP(■)	Stop playing the movie or songs. STOP->PLAY:Resume playing. STOP->STOP->PLAY:Resume from the point being stopped.
㉔ NEXT(▶▶❙)	Play the next chapter or track.
㉕ FF(▶▶)	Press button to search disc backward continuously. There are 5 speed options to choose like (Fast Forward)is.
㉖ REPEAT	Repeats part or all of a chapter, title, track, or an entire disc.
㉗ AUDIO	Change the audio language to another available language (Only if the disc contains multiple audio languages).
㉘ MUTE	Press this button to shut off the sound at the headphone station. The screen will display that the sound has been turned off. Pressing the button again restores sound to the reviously set Level.
㉙ IRT (ON/OFF)	Press this button to turn on IR transmitter. Press this button again to turn off IR transmitter.
㉚ DISPLAY	Show information on the left-up corner on the screen including Title, chapter/track, time elapsed, and time remained, or turn off the display.
㉛ ▶	Shift right DVD SETUP menu.
㉜ ZOOM	Zooms in or out on the picture when playing a DVD disc.
㉝ DISC MENU	Go to Root Menu included in the disc.
㉞ RETURN	Return to previous menu screen or playing point.

OSD FUNCTION CONTROL
Turning the unit ON or OFF
OSD MAIN MENU
Press MENU key to enter OSD main menu, then select Item in the menu by Continuously hitting MENU key.

BRIGHTNESS
Adjust BRIGHTNESS value from 0 ~63 (Default:32)

☼	**BRIGHTNESS**	**32**
⏻	S ME ▼ ▲ RC NU	

CONTRAST
Adjust CONTRAST value from 0~63 (Default:32)

◑	**CONTRAST**	**32**
⏻	S ME ▼ ▲ RC NU	

TINT
Adjust HUE value from 0~63 (Default:32)

🦋	**TINT**	**32**
⏻	S ME ▼ ▲ RC NU	
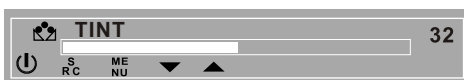
COLOR
Adjust SATURATION value from 0~63 (Default:32)

●	**COLOR**	32
⏻	S ME ▼ ▲ RC NU	
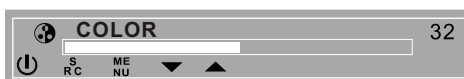
SHARPNESS
Adjust SHARPNESS value from 0~63 (Default:32)

▲	**SHARPNESS**	**32**
⏻	S ME ▼ ▲ RC NU	

HEADPHONE VOL.
Adjust VOLUME value from 0~31 (Default:16)

🔊	**HEADPHONE VOL.**	**16**
⏻	S ME ▼ ▲ RC NU	

FM POWER(CH2/CH3/CH4/CH5/CH6)
Select Frequency Modulator channel.

	FM POWER	
	☑ON ☐OFF	
⏻	S ME ▼ ▲ RC NU	

CH2

FM CHANNEL
CH2- 88.3 Mhz
⏻ S R C ME NU ▼ ▲

CH3

FM CHANNEL
CH3- 88.7 Mhz
⏻ S R C ME NU ▼ ▲

CH4

FM CHANNEL
CH4- 89.1 Mhz
⏻ S R C ME NU ▼ ▲

CH5

FM CHANNEL
CH5- 89.5 Mhz
⏻ S R C ME NU ▼ ▲

CH6

FM CHANNEL
CH6- 89.9 Mhz
⏻ S R C ME NU ▼ ▲

EXIT
☐NO   ☑YES
⏻ S R C ME NU ▼ ▲

OSD HIDDEN MENU

Press MENU key for 5 seconds to enter or leave OSD hidden menu then select item in the menu by continuously hitting MENU key.

ASPECT RATIO
Select the ASPECT RATIO among 16:9 / 4:3

16:9 ▶

ASPECT RATIO
☑16:9   ☐4:3
⏻ S R C ME NU ▼ ▲

4:3 ▶

ASPECT RATIO
☐16:9   ☑4:3
⏻ S R C ME NU ▼ ▲

4:3 BACKGROUND   32
⏻ S R C ME NU ▼ ▲
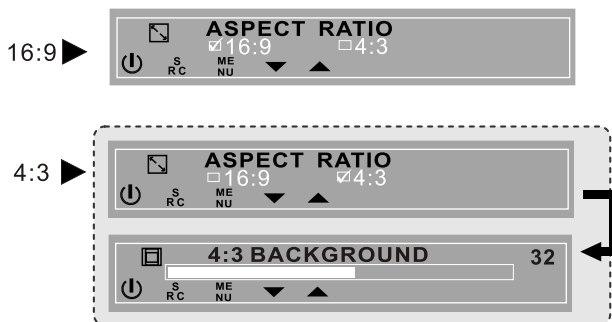
IR CHANNEL (A/B/OFF)
Select Infrared Transmitters CHANNEL.

IR CHANNEL
☑A   ☐B   ☐OFF
⏻ S R C ME NU ▼ ▲

BUILD IN DVD (NO/YES)

BUILD IN DVD
□NO ☑YES

MIRROR MODE(NO/YES)

Set display screen MIRROR.

MIRROR MODE
□NO ☑YES

POWER SAVING (ON/OFF/AUTO)

POWER SAVING
□ON ☑OFF □AUTO

BACKLIGHT

Adjust BACKLIGHT value from 0 ~63

BACKLIGHT   32
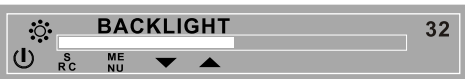
EXIT (NO/YES)

EXIT
□NO ☑YES

ACCESSORIES

Wireless Headphone

This unit includes a built-in dual channel infrared transmitter for use with a wireless headphone. The volume can then be adjusted with the controls on each headset . The wireless headphone must be used with in a line of sight from the transmitter, as infrared transmission, like visible light travels only in a straight line.

DVD BASICS

To get the optimum use out of the DVD section, make sure you read this section completely.

Regional Coding

Both the DVD player and disc are coded by region. These regional codes must match in order for the disc to play. If the codes don't match, the disc won't play. This unit's code is region 1. Other regional codes cannot be played in this unit. The unit will display "WRONG REGION."

Types of Discs your DVD will play

*DVD discs -DVDs discs which contain video.
*Audio discs -Audio CDs contain musical or sound content only.
*MP3 discs -A disc that contains audio files (for example, a CD-R with downloaded MP3 files).
*VCD discs-VCD discs which contain video.

To load and Play a Disc

When you press the Power button the unit will turn on and display the source selected. Select DVD mode and insert the disc (Label Up) into the disc compartment. When the disc is half way in it will be automatically pulled in and play will begin.

SETTINGS AND ADJUSTMENTS

The Setup Menu contains features and options that let you customize your DVD player. For example, you can set a language for the on-screen display, limit playback for children, load default settings for the picture quality and DVD players etc.

Using the Setup Menu

1. Press the SETUP button on the remote. The Setup Menu appears on the screen as shown per diagram. There are 4 icons on the top part of the Setup Menu. Each icon represents a page.
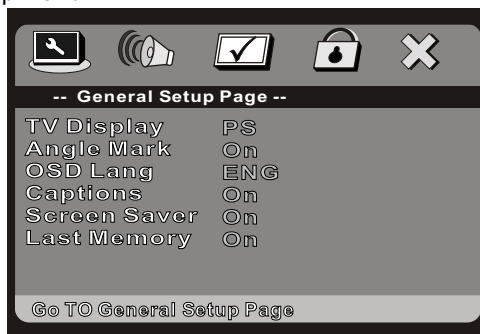
   [icon] Main Page

   [icon] Audio Setup

   [icon] Preference Setup

   [icon] Password Setup

   [icon] Exit Setup

-- General Setup Page --

TV Display	PS
Angle Mark	On
OSD Lang	ENG
Captions	On
Screen Saver	On
Last Memory	On

Go TO General Setup Page

2. In order to Go to the desired page, move the highlight using the cursor button or ◄ to ► the icon indicated.

3. After entering the desired page, highlight the desired item using the cursor button ▲ or ▼ .

4. Press ► to move the highlight to the different options for the selected item. Press ▲ or ▼ to select the desired options, and then press ENTER to confirm the selection.

5. Repeat steps 3~4 to continue setting the items in the same Setup Page.

6. To change to another Setup page, press ◄ until the highlight moves back to the icon on the top part of the Setup Menu. Then, repeat steps 2~5.

Closing the Setup Menu

Press SETUP button again or Move the highlight to " [icon] " icon and then press ENTER.

SETTINGS AND ADJUSTMENTS

MAIN PAGE

TV DISPLAY

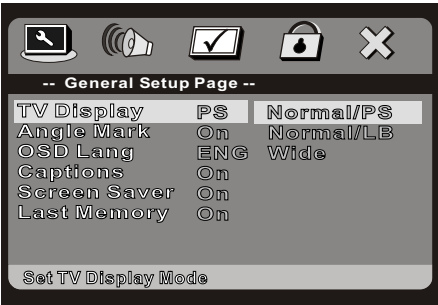The TV DISPLAY setup allows you to adjust screen setting (aspect ratio).

Normal/PS
This displays the wide picture on the screen with a portion of the left & right side removed.

Normal/LB
This displays the wide picture with black bands on the upper and lower portions of the screen.

Wide
This displays a wide picture with black bands on the upper and lower portion of the screen. The bands will vary, depending on what aspect ratio the disc is.
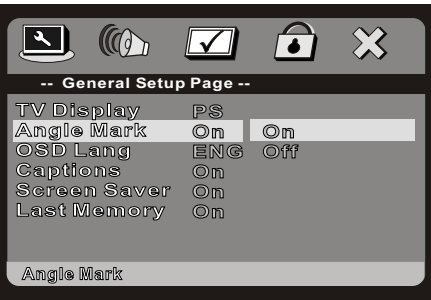
```
-- General Setup Page --
TV Display      PS     Normal/PS
Angle Mark      On     Normal/LB
OSD Lang        ENG    Wide
Captions        On
Screen Saver    On
Last Memory     On

Set TV Display Mode
```

ANGLE MARK
The ANGLE MARK setup allows you to turn on/off the angle mark display on the screen.
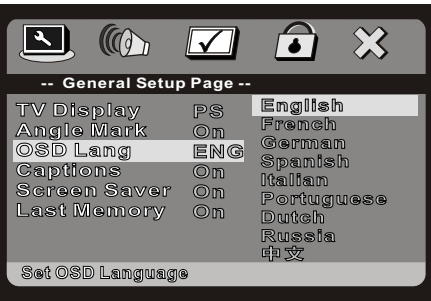
ON- The screen shows angle mark if an angle option is available on a DVD.

OFF -There is no angle mark display on the screen even though there is an angle option available on a DVD.

```
-- General Setup Page --
TV Display      PS
Angle Mark      On     On
OSD Lang        ENG    Off
Captions        On
Screen Saver    On
Last Memory     On

Angle Mark
```

OSD LANG (Language for On-Screen Display)
The OSD LANGUAGE setup allows you to select the language for the on-screen display. The user can either select English, French ,German or Spanish for the OSD language.

```
-- General Setup Page --
TV Display      PS     English
Angle Mark      On     French
OSD Lang        ENG    German
Captions        On     Spanish
Screen Saver    On     Italian
Last Memory     On     Portuguese
                       Dutch
                       Russia
                       中文
Set OSD Language
```
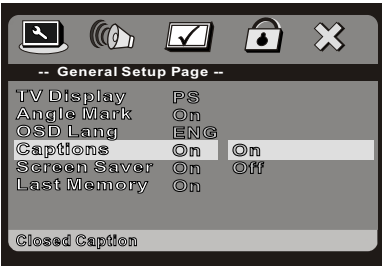
SETTINGS AND ADJUSTMENTS

CAPTIONS (Closed Caption)

The CAPTIONS setup allows you to turn on and off the closed caption signal to be passed to the television through the video output for decoding.

ON- To turn on the closed caption signal to be passed to the television for decoding.

OFF- To turn off the closed caption signal to be passed to the television for decoding.
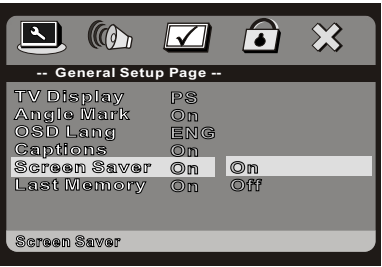
SCREEN SAVER

Option to select "ON/OFF" to the screen saver

ON- to screen saving function.
    system will run the screen saving program after the machine halts for certain time.

OFF-screen then wont show up the screen-saving function.

LAST MEMORY

Option to select "ON/OFF" to the last setting being recorded

ON-If selecting "ON",system will memorize the setting after the machine is turned off. And when it is turned on system will make the setting identical to the former one before it's turned off.

OFF-If selecting "OFF",system will make default setting while each time turning on the machine.
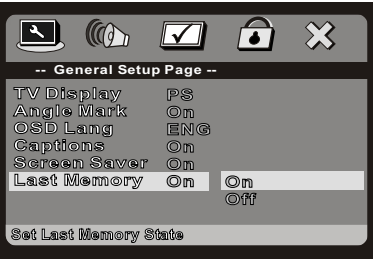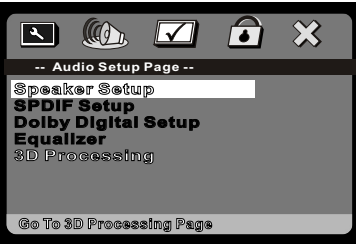
AUDIO SETUP PAGE

In audio setup option user can perform the setups show in the graphic
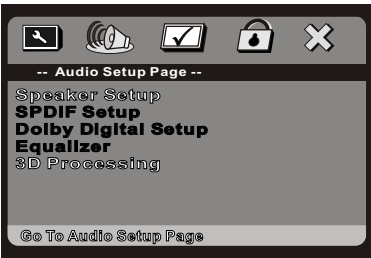
SPEAKER SETUP

In the "Audio setup menu", use up, down keys to move cursor selecting the "Speaker setup" option. Pass "Play" key to enter into "Speaker setup menu" and then user can make the following setup.

DOWNMIX

In this menu user can have the "LT/RT","Stereo", "Simulated" and "Off" options. When selecting, "LT/RT" menus you have selected the right & left audio channels (front) and LT/RT signal; "Stereo" means you have selected the right & left audio channels (front) and Lo/Ro signal.

3D PROCESSING

The 3D Processing allows you to choose a specific sound for a disc through this options.

The options are : OFF, CONCERT, LIVINGROOM, HALL, BATHROOM, CAVE, ARENA, CHURCH
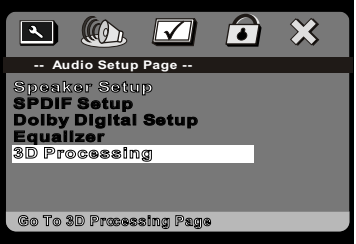
PREFERENCE PAGE

The setting in this page can only be made when the player door is open or when there is no disc in the player.
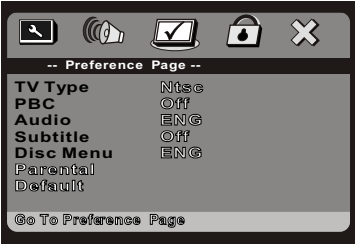
PARENTAL CONTROL

This item allows you to limit the content of movie playback from KID SAF to Adult. The lower the value, the more strict the control.
KID SAF
G
PG
PG 13
PGR
R
NC 17
ADULT

DEFAULT - RESET

The DEFAULT - RESET allows you to reset all options to
factory settings.
Note : This function will not affect the parental control
settings.
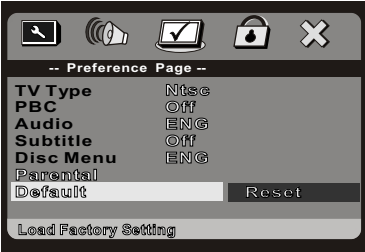
PASSWORD SETUP PAGE

User can set up password in the "Password setup"
page as show in diagram.

PASSWORD MODE

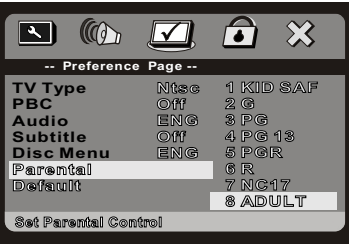Option to select "ON/OFF" to password setup function.

PASSWORD CHANGE

This item allows you to change the passord.
After you have selected the password change, the
figure is shown diagram.
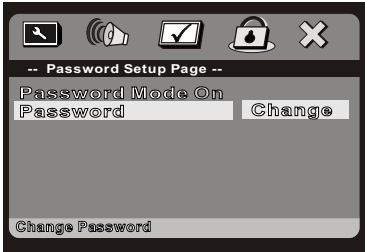
OLD PASSWORD
Input the old password or the default password (4
digits)
NEW PASSWORD
Input a new password (4 digits) using the numbers
buttons (0~9)
CONFIRM PWD
Confirm the new password by entering the same
password again. Then press ENTER to apply the
changes.

SETTINGS AND ADJUSTMENTS

Playing DVDs

Press the DISPLAY button on the remote control to display the status banner. Pressing the DISPLAY button show information on the left-up corner on the screen including title, chapter/track, time elapsed, and time remained, or turn off the display.

Selecting a Chapter

You can skip to a specific chapter by using the numbers keys.
For example, if you want to skip to chapter 2, press '02'.

Changing the Surround Sound Setting

1. While a disc is playing, press DISPLAY 4 times. The SURROUND DISPLAY banner appears.

2. Press ENTER consecutively changes the options: CONCERT, LIVING ROOM, HALL, BATHROOM, CAVE, ARENA, CHURCH and OFF.

Using the Repeat Feature

The default mode for the Repeat feature is OFF. Pressing REPEAT consecutively changes the repeat options:
*CHAPTER- repeat the chapter that is playing
*TITLE - repeat the title that is playing
*ALL - repeat the entire disc

Note : Repeat Off mode has no OSD display.

Playing Audio CDs

When playing an audio CD, the DISPLAY banner appears automatically. It displays the track and the amount of time for the track playing, the total amount of time on the disc and the elapsed time of the disc. Pressing DISPLAY button on the remote consecutively changes the options of the time display.

Press DISPLAY x 1	SINGLE ELAPSED appears along with the current track playing and the time playing on that track
Press DISPLAY x 2	SINGLE REMAIN appears along with the current track playing and the amount of time left of that track.
Press DISPLAY x 3	TOTAL ELAPSED appears along with the current track playing and the total time playing on the CD in normal playback.
Press DISPLAY x 4	TOTAL REMAIN appears along with the current track playing and the amount of time left on the CD in normal playback.
Press DISPLAY x 5	Turn off the DISPLAY banner.

SETTINGS AND ADJUSTMENTS

Playing MP3 Discs

MP3 is a format for storing digital audio. An audio CD-quality song can be compressed into the MP3 format with very little loss of quality, while taking up much less space. CD-R discs that have been encoded in MP3 format can be played on your DVD player. The DVD player plays the songs in the order they were burned on to the disc. Press DISPLAY button on the remote to display the current play mode and to change the time counter display style between time elapsed and time remain.

*Time elapsed is the time that the song has played

*Time remaining is the amount of time left for the song being played.

Selecting Folders and Songs

When an MP3 is loaded in the player, the navigation menu appears automatically.

1. Press▲ or▼ to move the highlight to the desired folder and press ENTER to display the songs in the folder.


```
00:00
000 : 000

    AA1
    AA2
    AA3
    AA4
    AA5
    AA6
                    Disc
```

2. Press▲ or▼ to move the highlight to the desired song and press ENTER to begin playback of the highlighted song.


```
01:54  03:34   128kbps              ▶
002 / 012

    \ by2 -       \

MP3 BY2-        - 01
MP3 BY2-        - 02
MP3 BY2-        - 04
MP3 BY2-        - 05
MP3 BY2-        - 06
                    Disc
```

Use the Next (▶▶|) button on the remote control to move to the next song.
Use the Previous (|◀◀) button to move to the previous song.

Selecting a Play Mode

You can choose what order the songs will play on a disc temporarily.
The default play mode is FOLDER. Press
REPEAT consecutively to choose the desired play mode.

The play mode options are :
*FOLDER   Plays the songs in a folder in the order they were recorded.
*SHUFFLE   Plays the songs in a folder in random order
                                    (from within the selected folder).

*RANDOM   Plays the songs in a folder in random order.
*SINGLE   Plays a selected song.
*REPEAT ONE   Repeat the song that is playing.
*REPEAT FOLDER   Repeat the folder that is playing.

WARNINGS
*Do not use any solvents or cleaning materials when cleaning the video system.
*Do not use any abrasive cleaners, they may scratch the screen. Use only a
 lightly dampened lint free cloth to wipe the screen if it dirty.
*Lock the LCD screen in the fully closed position when not in use.
*Before putting on headphones always adjust the volume setting to the lowest
 position.
*Remember to leave the dome light switch in the off or auto positions when the
 vehicle is unattended, as the dome lights, if left on, can drain the vehicle battery.
*Do not put pressure on the screen.
*Caution children to avoid touching or scratching the screen, as it may become
 dirty or damaged.

TROUBLE SHOOTING
(Q1) IR Sensor Inoperative
          (1)Verify that the batteries in remote are fresh.
          (2)Verify that the remote sensor eye is not obstructed.
          (3)Verify that the infrared transmitter is affixed over
              the sensor eye of the component to be controlled.
(Q2) No Picture
          (1)Verify that the correct video input mode is used on the TV.

          (2)Verify that the video cable is plugged into jack securely.

SPECIFICATIONS

LCD Portion

Backlight	**LED**
Resolution Pixels	**800(W)X480(H)**
Aspect Ration	**16:9**
Luminance	**250 nits**
Contrast Ratio	**500**
Viewing angle Hor. (L/R)	**70°/ 70°**
(CR>=10) Ver. (T/B)	**50° / 70°**
LED life time	**20,000hours (Min.)**
Video Display System	**NTSC/PAL**
Standby Current	**50mA @ 12VDC (Max.)**
Power Consumption	**1.5 A@ 12VDC (Max.)**
Operating Voltage	**10 ~ 16 VDC**

DVD Portion

Readability	**DVD-5/9/10/18** **DVD-R/RW** **DVD+R/RW, CD-R/RW** **DVD-Video, SVCD**
Format Supported	**VCD, CD-DA, MP3,** **WMA, JPEG** **DiVX/MPEG4**
Disc size	**12cm & 8cm**
Operating Angle	**-90° ~ 90°**
Anti-Shock	**DVD-Video: 2.5Sec.** **CD-DA: 22 Sec.** **MP3: 12 Sec.** **VCD/SVCD: 5 Sec.**
Operating Temperature	**-10°C ~ 55°C**
Storage Temperature	**-20°C ~ 70°C**

Dimensions (W/H/D):	**204x189x51 (mm)**
Weight (Main):	**1.6 Kg**
With Sponge:	**3.5 Kg**
Control Box(ACX-70):	**510g**

Note: The specifications and design of this product are subject to change without notice.