

User Manual

Front Panel Button Operation

SN-6805-AC 效果图



1. Power ON/OFF and volume control. Press and hold for 3 seconds to turn off the unit and press again to turn on the unit.

2.   button. Press the   button on the front panel to advance to the next chapter or move to the previous chapter for the DVD. Press the  button on the front panel to seek the next available channel by increasing the tuning frequency for the HDRadio and press the  button again to stop searching. Press the  button on the front panel to seek the next available channel by decreasing the tuning frequency for the HDRadio and press the button again to stop searching.

3. FAVORITE button. Press the  button on the front panel to acquire a channel list at the bottom of the screen and you can store your favorite channel in the list.
4. AUDIO button. Press to switch one mode to another among the RADIO, NAVI, AV IN2, AV IN1, USB modes on the MAIN menu.
5. Microphone.
6. AV1 3.5mm audio and video input.

7.  button. Press to return to the MAIN menu.
8.   button. Press   button on the front panel to repeat title, repeat chapter, repeat off for the DVD mode.

9.   button. Press "NAV" button to switch between NAVI and HDRadio. Press "DEST"

- button to select and input the destination.
10. TUNER SELECT button.
 11. Eject disc.
 12. CDROM: Insert the DVD/CD/MP3 discs directly.
 13. SD card slot.

MAIN MENU Operation

Firstly: Button Function Description

There are two methods to access the MAIN menu:

- Press the  button on the remote control.
- Press the  button on the front panel.

Note that the operational modes display contains twelve features for touch-screen selection, these features consist of:



1. RADIO: Touch to access the HDRadio mode.
2. CD/DVD: Touch to access the CD/DVD mode.
3. SD CARD: Touch to access the SD CARD mode.
4. USB: Touch to access the USB mode.

5. BLUETOOTH: Touch to access the BLUETOOTH mode.
6. CAMERA: Touch to access the CAMERA mode.
7. REAR:CD/DVD: Touch to access the REAR:CD/DVD mode.
8. SAT: Touch to access the SAT mode.
9. NAVI: Touch to access the NAVI mode.
10. AV 1: Touch to access the AV 1 mode.
11. AV 2: Touch to access the AV 2 mode.
12. SETUP: Touch to access the SETUP mode.

Here we give a table of the description for summary.

Icon/Button	Touch the button icon to...
 RADIO	access the Radio mode.
 CD/DVD	access the CD/DVD mode.
 SD CARD	access the SD CARD mode.
 USB	access the USB mode.
 BLUETOOTH	access the BLUETOOTH mode.
 CAMERA	access the CAMERA mode.
 REAR:CD/DVD	access the REAR:CD/DVD mode.
 SETUP	access the SETUP mode.
 AV 2	access the AV 2 mode.
 AV 1	access the AV 1 mode.
 NAVI	access the NAVI mode.
 SAT	access the SAT mode.

HD Radio (FM/AM) Operation

Firstly: Button Function Description



1. Touch to return to MAIN menu.
2. RSSI indicator.
3. HD Radio logo, if current audio is digital audio, the logo will display.
4. When go to PTY search mode, it will display this information.
5. Stereo button.
6. HD Radio blend mode indicator.
7. Current time.
8. List display area. In normal mode, the list will display preset list. In PTY mode, the list

will display PTY category. In HD mode, the list will display sub-channels.

9. Touch this area to go to next list page.
10. Mute button. Touch to mute on and mute off alternately.
11. Touch to go to previous list page.
12. Touch to hide or display additional functions.
13. Touch to display some information about the current channel.
14. Touch to go to PTY search mode.
15. HD Radio blend mode selection. Touch to select between Auto, Digital and Analog mode.
16. Auto store.
17. If current channel is HD Radio channel with multiple digital sub-channels, this button will be enabled to let user to select among all sub-channels.
18. Touch to display HD channel list.
19. Touch to display a numeric keypad on the screen to let user input the frequency directly.
20. Touch to change bands between AM and FM.
21. Display current frequency.
22. Call sign display.

Secondly: Some Implementing Modes of Operation

The following sections present a description of each of the operational modes.

SWITCH TO HDRADIO SOURCE

- Press the  button on the front panel to switch to the HD Radio source.

You can also access the HD Radio mode from MAIN menu directly.

SELECT FM/AM BAND

- Touch the  button on the screen to change bands between FM and AM.

AUTO TUNING

- Press the  button on the front panel to seek the next available channel by increasing the tuning frequency. Press the button again to stop searching.

- Press the  button on the front panel to seek the next available channel by decreasing the tuning frequency. Press the button again to stop searching.

USING PRESET STATIONS

- Five numbered preset buttons store and recall stations for each band. Five stored stations (P1-P5) for the current band appear on the screen, touch the channel directly to select one of them.

- You can touch the arrow buttons  or  on the screen to select other ten preset stations.

Storing a station

1. Select a band (if needed), then select a station.
2. Touch and hold an on-screen preset list button for three seconds, then the station will be

saved in preset list.

Recalling a station

1. Select a band (if needed).
2. Touch an on-screen preset list button to select the corresponding stored station.

NOTE:

- Press the **FAVORITE** button on the front panel to acquire a channel list at the bottom of the screen, just do as the second step, you can get the same result.

HD MODE

- When HD signal is received, touching the **HD** button will display HD channel list.

See picture below:



AS(AUTO STORE)

- Touch the **AS** button on the screen to automatically scan and store strong HD Radio stations in the five preset channels in the current band.

PTY MODE(Program Type)

- Touch the **PTY** button on the screen to enter the PTY menu, then touch to select one in the PTY menu, the unit will automatically seek the next available "PTY" by increasing tuning frequency until the program type matches the "PTY", if no match is found, the tuner will return to the original radio. See picture below:



DISP MODE

- Touch the **DISP** button to display some information about the current channel. See picture below:



NUMERIC KEYPAD

This function displays the numeric keypad on the screen, allowing you to tune by entering a preset number.

- Touch to display a numeric keypad to let user input the frequency directly. See picture below:



- Touch the  to  key corresponding with the preset you desired, when you input the wrong number, touch the  key to delete the wrong number.
- Touch the  key to turn in to the entered preset.

DVD Player Operation

Firstly: Basic knowledge about disc

NOTE: When properly installed, DVD video cannot be displayed on the main TFT screen unless the parking brake is applied. If you attempt to play a DVD while the vehicle is moving, the TFT screen displays caution information with a blue background. Rear video screens, if applicable, will operate normally.

OPENING/CLOSING THE TFT VIDEO SCREEN

Opening the TFT screen

- Press the  button on the remote control to open the TFT video screen.

Closing the TFT screen

- Press the  button on the remote control again to close the TFT video screen.

INSERT/EJECT DISC

Inserting a disc

- When inserting a DVD disc, DVD mode is entered and the playback begins.
- Note: you cannot insert a disc if there is already a disc in the unit or if the power is off.
- CD-R/RW, DVD-R/RW, DVD+R/RW will not play unless the recording session is closed.

Ejecting a disc

- Press the  button on the front panel to eject the disc. The unit automatically reverts to the tuner mode.

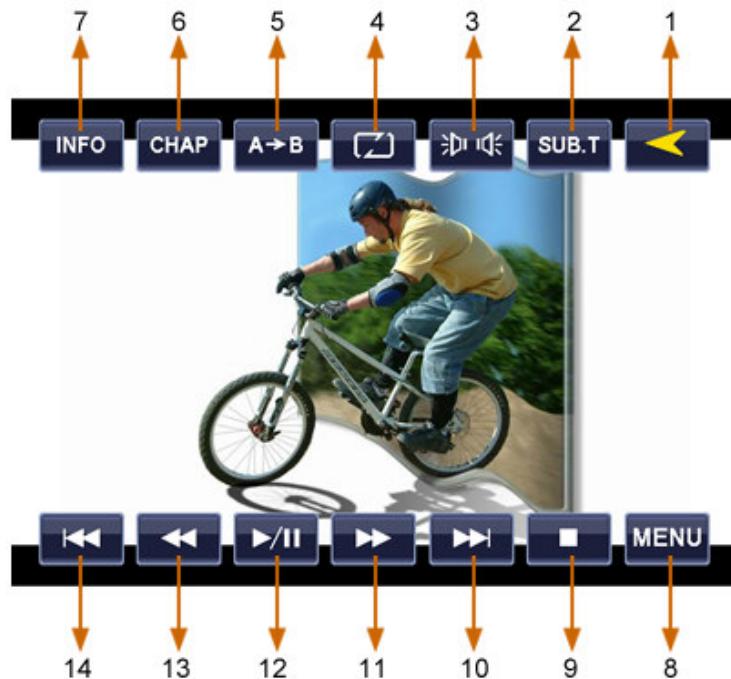
RESET THE LOADING MECHANISM

- If the disc loads abnormally or does not play properly, press and hold the  button on the front panel to reset the loading mechanism. The disc is ejected and normal operation resumes.

ACCESSING DVD MODE

- To switch to DVD mode when a disc is already inserted, press the **AUDIO** button on the front panel or press the **SRC** button on the remote control till DVD appears at the top of the screen.

Secondly: Button Function Description



1. Touch to access MAIN menu.
2. Touch to display subtitles.
3. Touch to choose a language on condition that the disc is recorded in multiple languages.
4. Touch to repeat playback.
5. Touch to repeat from A to B. Select the repeat point A whenever you want to start and the point B whenever you want to end, then the DVD will be playback from A to B continually.
6. Touch to go to search.
7. Touch to show play information.
8. Touch to return to DVD main menu.
9. Touch to stop playback.
10. Touch to play the next chapter.
11. Touch to fast forward.
12. Touch to play/pause.
13. Touch to fast reverse.
14. Touch to play the previous chapter.

Thirdly: Some Implementing Modes of Operation

CONTROLLING PLAYBACK

Stopping playback

- Touch the stop  button on the screen or press the  button on the remote control

to stop DVD play and touch the play/pause button  on the screen or  button on the remote control to resume the disc play.

Pausing playback

- Touch the play/pause button  on the screen to suspend or resume the disc play.

Repeat playback

- Touch the repeat button  on the screen or press  button on the remote control

or press  button on the front panel to repeat title, repeat chapter,repeat off for the DVD mode.

Sectional repeat function(A-B)

Using the A-B function to define a specific area of a disc to repeat.

- Touch the  button on the screen to set the start point (A) of the repeated section.
- Touch the  button again once you reach the desired end point (B) of the repeated section. The selected portion of the DVD will now repeat continuously.
- Touch the  button again to cancel the A-B section setting and stop repeat play.

Note: using the  button on the remote control can also make the repeating available.

ACCESSING THE DVD MENU

There are three steps to access the DVD menu and begin the playback.

- Touch the arbitrary area of the screen, and then touch the  button or you can press the  button on the remote control to recall the main DVD menu.
- Use the arrow buttons on the remote control to select a title from the menu.
- Press the  button on the remote control or touch the item directly to confirm your selection and begin the playback.

MOVING THROUGH CHAPTERS

- Touch the arbitrary area of the screen, and then touch the  button or press the  button on the remote control to advance to the next chapter on the DVD.
- Touch the arbitrary area of the screen, and then touch the  button or press the  button on the remote control to move to the previous chapter on the DVD.
- Press the  button on the front panel to advance to the next chapter or move to the previous chapter on the DVD.

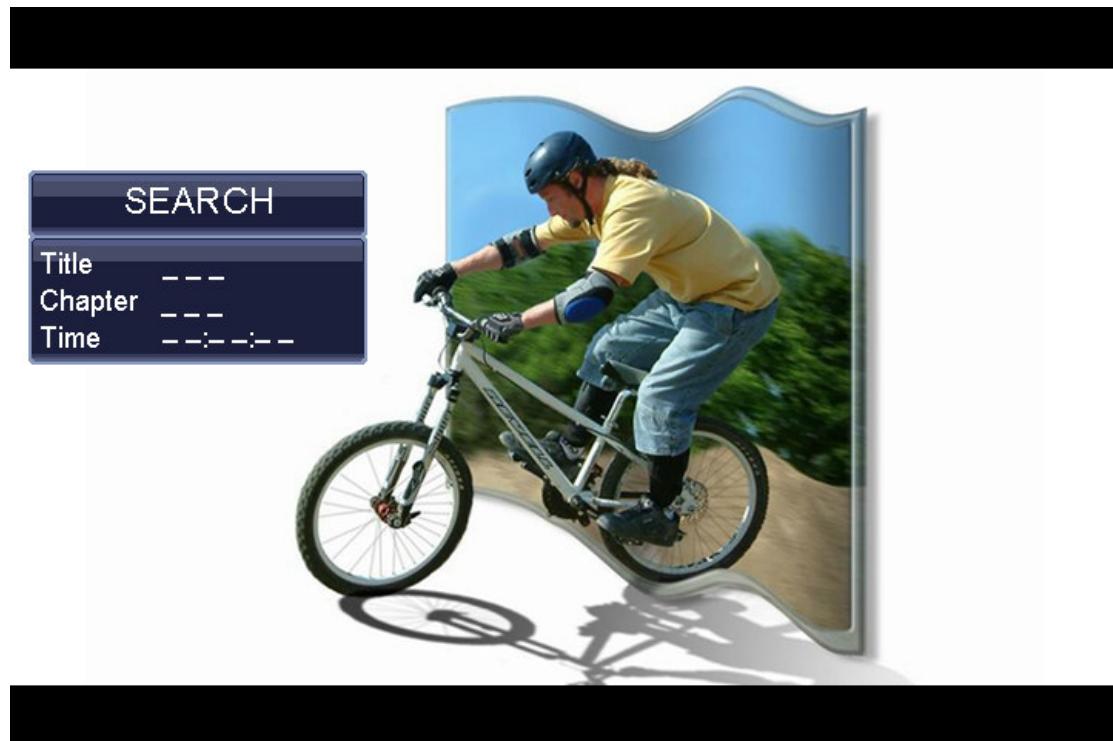
FAST FORWARD/FAST REVERSE

- Touch the arbitrary area of the screen, and then touch the  button or press the  button on the remote control to fast forward . Keep touching or pressing and releasing the button to increase the rate from "2X" to "4X", "8X" and "16X".
- Touch the arbitrary area of the screen, and then touch the  button or press the  button on the remote control to fast reverse . Keep touching or pressing and releasing the button to increase the rate from "2X" to "4X", "8X" and "16X".

GOTO SEARCH

During the DVD playback, perform the following steps to use the goto feature to access a specific location on a disc:

- Touch the arbitrary area of the screen, and then touch the  button or press the  button on the remote control to enter the "Goto" mode. See picture below:



- Press the  /  buttons on the remote control to select a category.
- Touch the the item of the picture on the screen to display a numeric keypad on the screen, just as below:



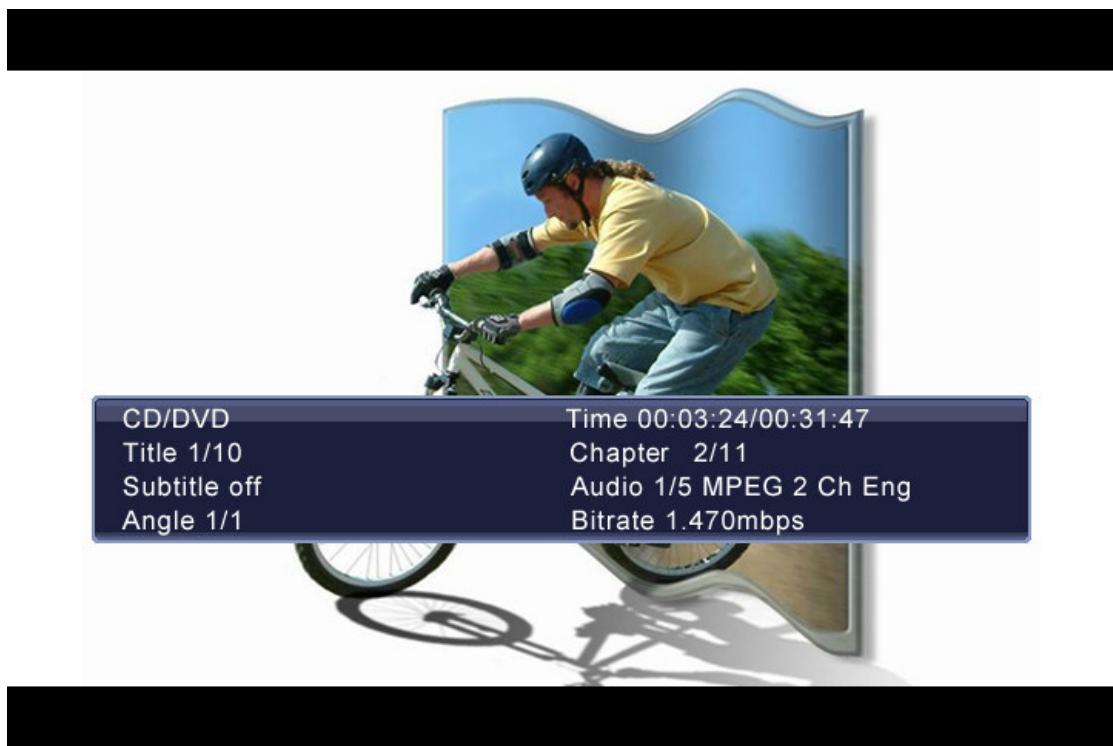
- Enter a title, chapter, or time number as your desired into the field by using the numeric keypad on the screen or on the remote control.

- Touch the **OK** button on the numeric keypad or press the **OK** button on the remote control to go to the specified location on the disc.

NOTE: During the DVD playback, you can use the numeric keypad on the remote control to access a track directly.

PLAYBACK INFORMATION

- During the DVD playback, touch the arbitrary area of the screen, and then touch the **INFO** button or you can press the **INFO** button on the remote control to display playback information on the screen, including the media playing and remainder playback time. See picture below:



MULTI-LANGUAGE DISCS(DVD ONLY)

Changing audio language

- If you are watching a disc recorded in multiple languages, touch the arbitrary area of the screen, and then touch the  button to choose a language. You can also press the  button on the remote control to achieve it.

Changing subtitle language

- If you are watching a disc recorded in multiple languages with subtitles, touch the arbitrary area of the screen, and then touch the  button to choose a language in which the subtitles should appear. You can also press the  button on the remote control to achieve it.

VIEWING AN ALTERNATE PICTURE ANGLE(DVD ONLY)

- Some DVDs contain scenes that have been shot simultaneously from different angles. For disc recorded with multiple angles, press the  button on the remote control to toggle available angles of the on-screen image.

ZOOMING

- Press the  button on the remote control to enlarge and pan through the video image using the following options: "+1", "+2", "+3" and "off".

CD/MP3/WMA/JPEG Operation

● CD/MP3/WMA DISCS

Firstly: Button Function Description for CD/MP3/WMA

Instruction for insert/eject, play/pause, stoping playback, track selection, repeat and random play are the same for the DVD, CD, MP3 operation. Please see the DVD player operation section for information about these topics.



1. Touch to go back to MAIN menu. With different media source, such as CD, MP3, WMA, this area will display the same words as disc.
2. Current time.
3. Play list with folder.
4. Touch to go to the next list page.
5. Mute button. Touch to mute on and mute off alternately.
6. Touch to go to the previous list page.
7. The total time for playing a track or a song.
8. Touch to hide or display the repeat and random buttons.
9. Touch to stop disc playback.
10. Touch to play the next chapter.
11. Touch to play / pause.
12. Touch to random playback.
13. Touch to the previous chapter.
14. Touch to repeat playback.
15. Touch to display a numeric keypad on the screen, and then you can use the numeric keypad to access a track or a song directly.
16. Elapsed playing time.

17. The scroll bar for display the schedule of a track or a song.
18. Track for a CD disc, song name and artist name for MP3/WMA disc.
19. Current track or song and total number of tracks or songs on disc.

Secondly: Some Implementing Modes of Operation for CD/MP3/WMA

PLAY CD/MP3/WMA FILES

- After inserting a CD disc, files will play in the sequence of the directory. In playback mode, you can touch a track on the screen directly or press the numeric button on the remote control to play it.

PREVIOUS / NEXT PAGE

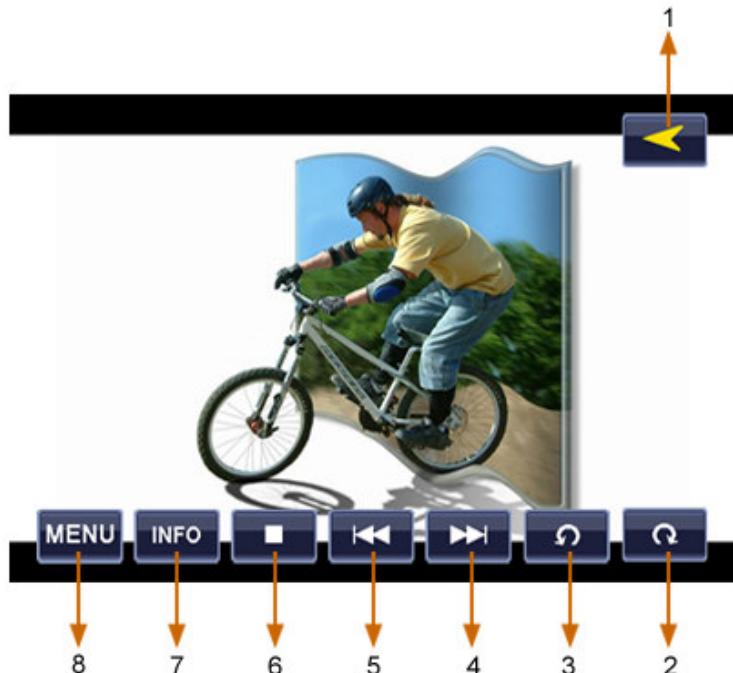
- Touch the  or  button on the screen to navigate through the pages/files.

NOTE:

- There are no  or  button on the screen, you can press the  or  button on the remote control to fast backward or fast forward by the rate from "2X" to "4X", "8X" and "16X".

• JPEG DISCS

Button Function Description



1. Touch to go back to MAIN menu.
2. Touch to rotate picture clockwise 90°.
3. Touch to rotate picture counterclockwise 90°.
4. Touch to display the next picture.

5. Touch to display the previous picture.
6. Touch to stop displaying the current picture and return to the picture list.
7. Touch to show the picture information.
8. Touch to show the total pictures of the current folder.

SD card reader Operation

NOTE:

- Insert the SD card in the slot and press the **AUDIO** button on the front panel or press the **SRC** button on the remote control to switch to the SD card mode.

Button Function Description for SD Card

The touch keys for SD card playback are described below. The interface is similar to the CD/MP3/WMA mode.



1. Touch to go back to MAIN menu. With different media source, such as SD, USB, this area will display the same words as media.
2. Current time.
3. Play list with folder.
4. Touch to go to the next list page.
5. Mute button. Touch to mute on and mute off alternately.
6. Touch to go to the previous list page.
7. The total time for playing a track.
8. Touch to hide or display the repeat and random buttons.
9. Touch to stop disc playback.
10. Touch to play the next chapter.
11. Touch to play / pause.
12. Touch to random playback.
13. Touch to the previous chapter.

14. Touch to repeat playback.
15. Touch to display a numeric keypad on the screen, and then you can use the numeric keypad to access a track directly.
16. Elapsed playing time.
17. The scroll bar for display the schedule of a track.
18. Track name and artist name.
19. SD card indicator, display the current track and total number of tracks on SD card.

Ipod Operation

NOTE: ACCESSING IPOD MODE

- To switch to access ipod mode, press the **AUDIO** button on the front panel or **SRC** button on the remote control until the ipod symbol appears at the top of the screen.

Firstly: Button Function Description for Ipod



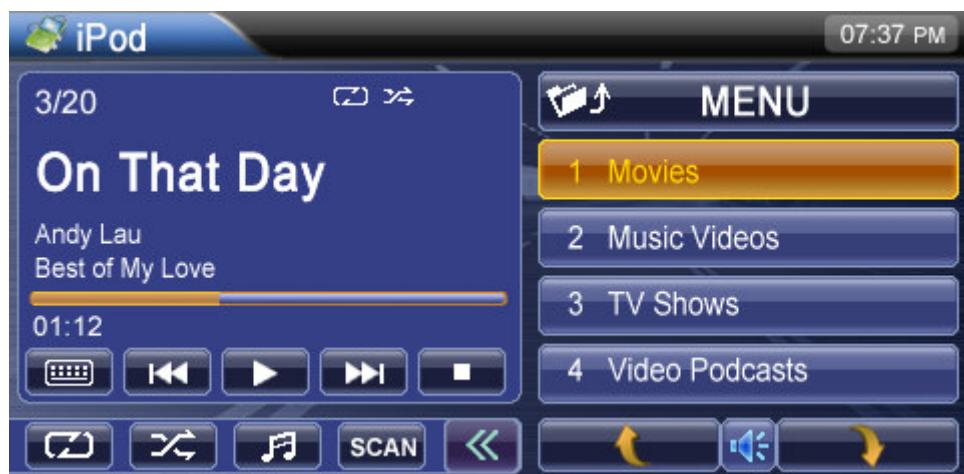
1. Touch to access MAIN menu.
2. Display repeat or random playing.
3. Current time.
4. Ipod play list with category.
5. Touch to show the next page of play list.
6. Touch to mute voice or not.
7. Touch to show the previous page of play list.
8. Touch to show or hide additional functions.
9. Stop button.
10. Scan function. Preview each song for ten seconds.
11. Touch to play the next song, hold for fast playing song or video.
12. Go to video play mode.
13. Play/Pause button.
14. Random button.
15. Touch to play previous song, hold for fast back playing song or video.
16. Repeat playing for a song, a folder, or all.
17. Touch to display a numeric keypad to access a track directly. (the icon will turn to be blink until the menu is the floor menu.)
18. Play time and progress.

19. Song title.
20. Artist.
21. Song name.
22. Song number index.

Secondly: Some Implementing Modes of Operation

IPOD VIDEO PLAYBACK

- It is necessary to activate the video output of the ipod.
- If there are some valid videos in ipod and the ipod has been connected to the unit with USB and video line, you can press  button to go into video play mode, and the video list will appear in the right list area. Touch one video source in the list and the video will be played full screen. And you can press the center of the video screen again to go back to ipod video control screen. See picture below:



NOTE: Touch  button again to go back to song play mode.

SELECT THE SONG DIRECTLY

- Touch  button and input the song number, then touch the  button. See picture below:



NOTE: This function is only valid in one browse.

REPEAT OR RANDOM PLAY MODE

- Touching  button one time can play the current song and touching  twice can repeat playing the songs in current directory.
- Touch  button can random play the songs in current directory.

SCAN PLAY MODE

- Touch  button can go into the "SCAN" mode, every song will be played only ten seconds.

Bluetooth Operation

Firstly: Before using the bluetooth interface

ACTIVATE AND PAIR

Before using the bluetooth interface, it's necessary to perform the following steps. For more operating details, refer to each section below.

- Select the "Bluetooth" option in the **General** Setup and select "On" to activate the bluetooth interface.
- Pair your mobile phone to the unit (refer to the "Pair" operation). It is necessary to pair your phone to the unit first. Without pairing, bluetooth is not available.

THE BLUETOOTH INDICATOR

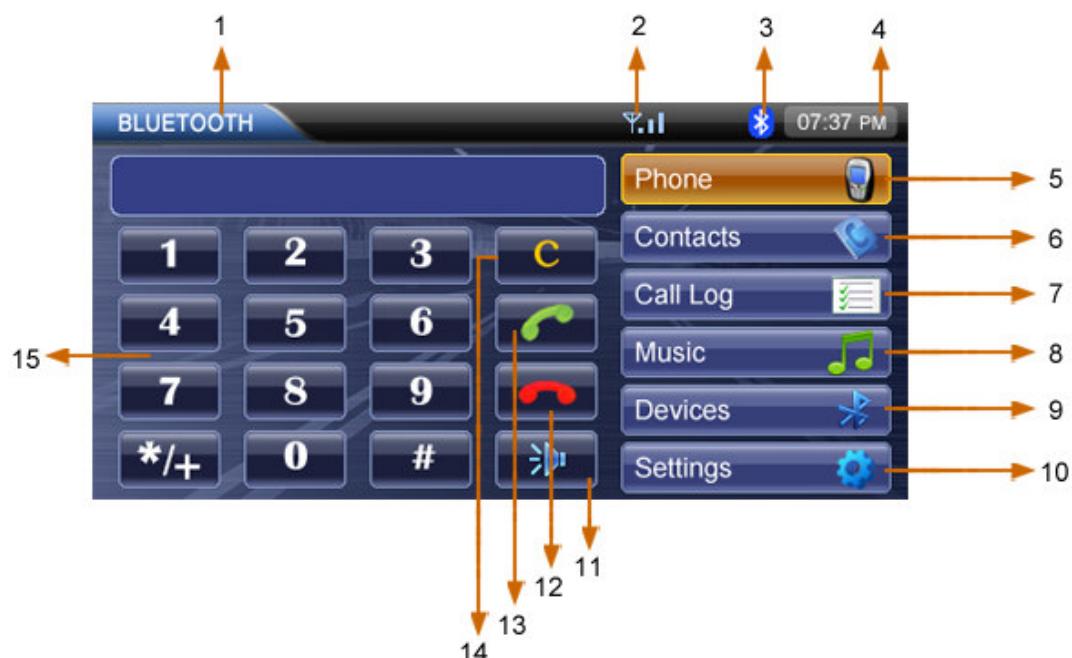
- There is a bluetooth indicator  at the top of the screen.
- When the bluetooth function is "Off", the indicator is grey.
- When the bluetooth function is "On", the indicator will blink.

ACCESSING BLUETOOTH MODE

- Access the MAIN menu first and touch the  **BLUETOOTH** button on the screen to access the bluetooth mode.

Secondly : Bluetooth User Interface Description

As we know, the basic picture of bluetooth user interface is just as belows:



1. Current source indicator, touch to access the MAIN menu.
2. Bluetooth signal indicator.
3. Bluetooth icon.

4. Current time.
5. Touch to access the "Phone" interface.
6. Touch to access the "Contacts" interface.
7. Touch to access the "Call Log" interface.
8. Touch to access the "Music" interface.
9. Touch to access the "Devices" operation.
10. Touch to access the "Settings" interface.
11. Touch to switch the audio output between the unit and the mobile phone.
12. Touch to end a call.
13. Touch to answer an incoming call or dial a call.
14. Delete input number.
15. Touch the number to initiate the phone call.

Thirdly: Some Implementing Modes of Operation

CONTACTS

- Touch the  button to access the "Contacts" interface, you can see the contacts list. See picture below:



1. Contacts list. If the number has been stored in the contacts, it can be accessed by touching  or  button on the screen to navigate through the "Contacts" entries. Touch the number to initiate the phone call.
2. Address list index. Touch one of the letter in the index, you can expediently find the name that its first letter is just the letter you touched. Touch the  or  button to display the whole index.
3. Options button. Touch to see more information, such as "Detail", "Add Voice Tag", "Call". See picture below:



Touch **Back** button to return to the previous.

CALL LOG

- Touch the **Call Log** button to access the "Call Log" interface. See picture below:



It contains items as "Dialed Numbers", "Received Calls", "Missed Calls".

MUSIC

- Touch the **Music** button to access the "music" interface. See picture below:



DEVICES

- Access the bluetooth devices and choose a pair mode, then "Searching.....", select a device and input the pin code for pairing.
- The unit can pair with five mobile phones in all, but just one can be activated at a time. When maximum pairing has been completed, that is, five mobile phones have been connected with the unit, and you want pair a new one, then the system will delete the first phone and the new paired phone will be added in.
- If you want pair your mobile phone with the unit, the pin code 1234 is used to complete the pairing. When asked, enter this pin word in the mobile phone which you are pairing with this unit.

BLUETOOTH SETTINGS

- Touch the **Settings** button to access the bluetooth setup. See picture belows:



1. Pin Code: touch to display a numeric keypad on the screen, and then you can use the numeric keypad to setup the pin code.
2. Display the version of the unit.

MAKING A PHONE CALL

There are three ways to make a phone call from this unit:

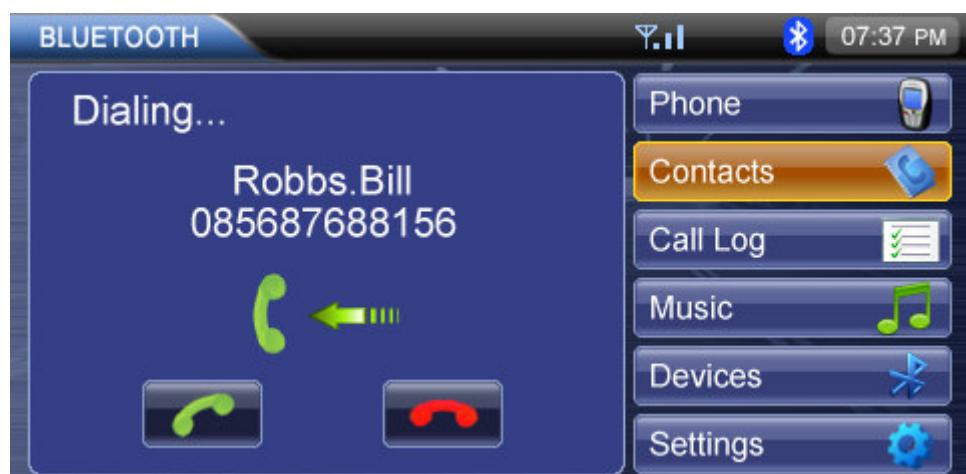
- Make use of the number dial on the screen to make a call.
- You can open the contracts and select one entry to make a call directly. Your cell phone must

support this option.

- If your phone supports voice dial, access this mode on your phone instead of using the contracts.

ANSWERING AN INCOMING CALL

- You can answer an incoming call even if the playing source is other than the telephone is selected.
- You can answer an incoming call manually. when a call comes in, the following interface will be displayed on the screen:



END A CALL

- Touch the  icon to end a call.

XM Operation

Firstly: Button Function Description for XM

This function is available when a XM Satellite Radio Receiver is connected through the dedicated connection.



1. Touch to access MAIN menu.
2. Signal indicator.
3. Category quick view.
4. Touch to show the next category.
5. Current time.
6. Play list with folder.
7. Touch to show the next page of current list.
8. Touch to mute voice or not.
9. Touch to show the previous page of current list.
10. Touch to store current channel. (If current channel is already in preset list, this button will change to **Del** button to let user to delete current channel from preset list.)
11. Touch to display the numeric keypad on the screen to access a channel directly.
12. Song title.
13. Artist.
14. Channel number and channel name.
15. Touch to show previous category.

Secondly: Some Implementing Modes of Operation

ACCESSING THE XM MODE

- Access the MAIN menu first and touch the  button on the screen to access the XM mode.

VIEW ALL AVAILABLE CHANNELS IN CHANNEL LIST

- In list area with  root, touching  list button will display channel list, and touching one of the channels will tune to it.

VIEW CATEGORY LIST

- In list area with  root, touching  list button will display category list, and pressing one category will display the channels in this category.

SAVE ONE CHANNEL TO PRESET LIST

There are two ways to save one channel to preset list:

- Select an unsaved channel you want to save, then press  button, after that the channel will be saved in the first empty space of the preset list.
- Select an unsaved channel you want to save, then go to preset list, hold one of empty preset space, after that the channel will be saved in the place you hold.

DELETE ONE CHANNEL FROM PRESET LIST

- If the current channel is already in preset list, pressing  button will remove the current channel from preset list.
- Select an unsaved channel you want to save, then go to preset list, hold one of the preset channels you want to delete, after that the new channel will be saved and the old one will be replaced.

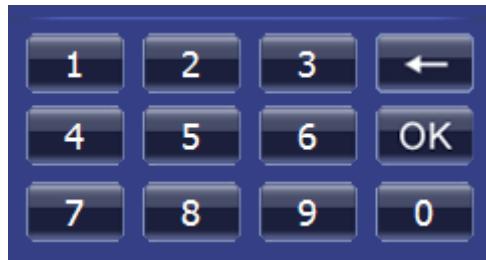
VIEW RADIO ID

- In list area with  root, touching  will display XM Radio ID. See picture below:



DIRECTLY ACCESS CHANNEL

- Touching  button will display a numeric keypad as below:



Input a valid channel number and touch **OK** button.

GO INTO DIAGNOSTIC MODE

- Touch button and input 999, the diagnostic window will be displayed as below:



SIRIUS Operation

Firstly: Button Function Description for SIRIUS

This function is available when a Sirius Satellite Radio Receiver is connected through the dedicated connection. This unit requires the following receiver:

- SIRIUS Satellite Radio Receiver: SC-C1

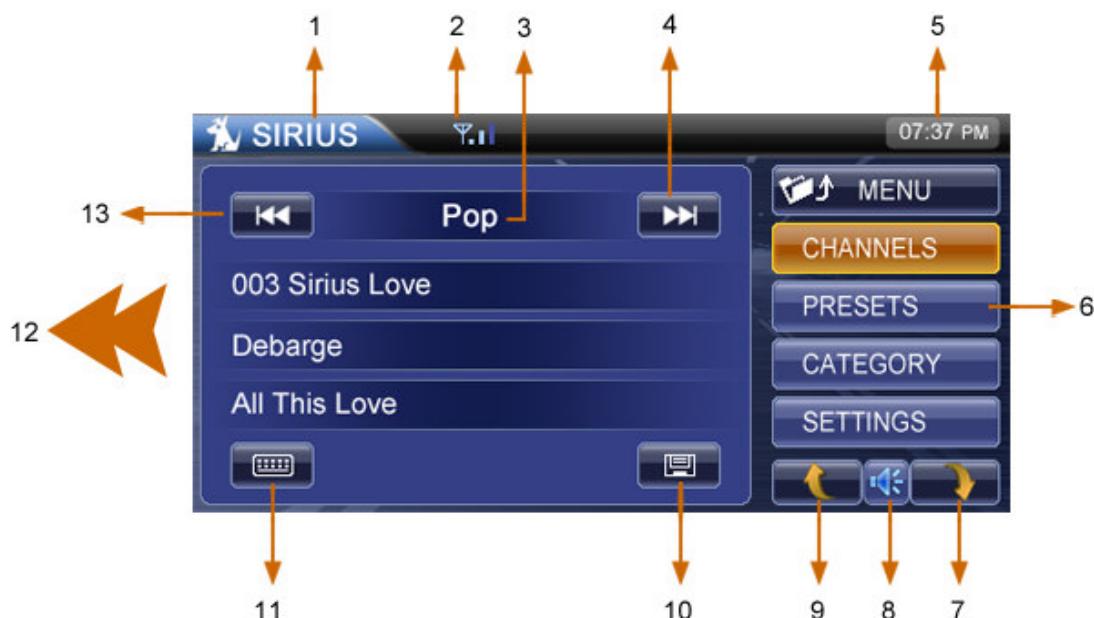
Note:

SIRIUS Satellite Radio is a subscription service.

Please contact Sirius Radio to begin or alter your subscription:

Internet: www.sirius.com

Telephone: 888-539-SIRIUS (747487)



1. Touch to access MAIN menu.
2. Signal indicator.
3. Category quick view.
4. Touch to show next category.
5. Current time.
6. Play list with folder.
7. Touch to show next page of current list.
8. Touch to mute voice or not.
9. Touch to show previous page of current list.

10. Touch to store current channel.
11. Touch to display the numeric keypad on the screen to access a channel directly.
12. SID or the playing channel information. The first line displays the playing channel name, the second line shows artist of the channel, the third line is the title of the channel.
13. Touch to show previous category.

Secondly: Some Implementing Modes of Operation

ACCESSING THE SIRIUS MODE

- Access the MAIN menu first and touch the  SIRIUS button on the screen to access the SIRIUS mode.

VIEW ALL CHANNELS AVAILABLE

- In list area with  MENU root, touch  CHANNELS list button will display channel list, and pressing one of the channels will tune to it.

SAVE ONE CHANNEL TO PRESET LIST

There are two ways to save one channel to preset list:

- Select an unsaved channel you want to save, then press  button to store the current channel to the first empty preset memory.
- Select an unsaved channel you want to save, then go to preset list, hold one of empty preset space for three seconds, after that the channel will be stored to this space.

DELETE ONE CHANNEL FROM PRESET LIST

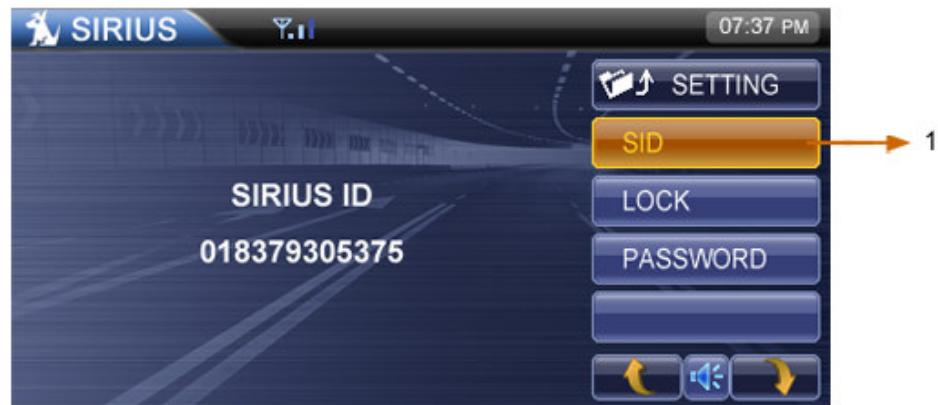
- If current channel is already in preset list, pressing  Del button will remove current channel from preset list.
- Select an unsaved channel you want to save, then go to preset list, hold one of the preset channels you want to delete, after that the new channel will be saved and the old one will be replaced.

VIEW ALL CATEGORIES AVAILABLE

- In list area with  MENU root, touching  CATEGORY list button will display category list, and pressing one category will display the channels in this category.

SETTINGS FUNCTION

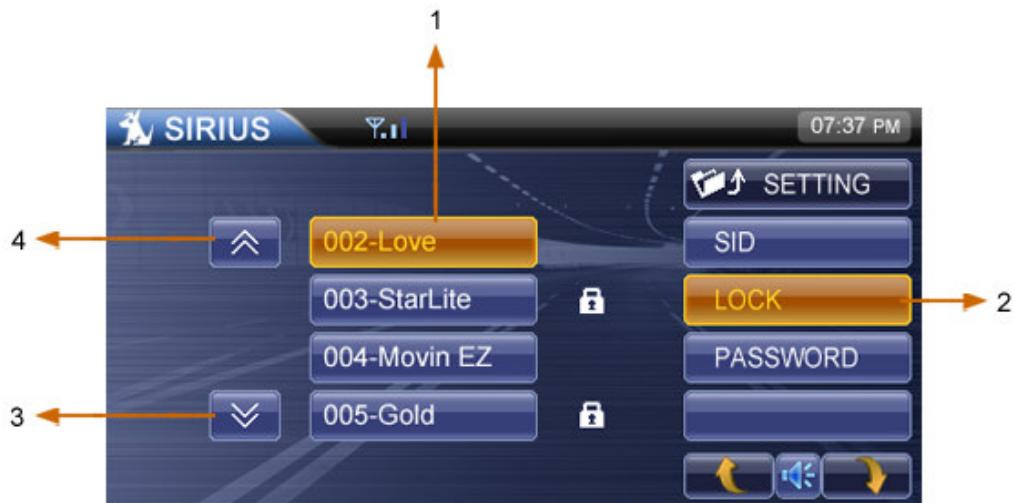
- Touch  SETTINGS to go into SIRIUS setting mode., then touch  SID button to display SIRIUS ID. See picture below:



- Touch **LOCK** button to display a numeric keypad. See picture below:



then enter the password 0000 and touch **OK** button to display as below:



1. Lock list. Touch to lock/unlock the channel.
 2. Touch **LOCK** button to go into "LOCK" mode, you need to input a correct password.
 3. Next page.
 4. Previous page.
- Touch **PASSWORD** to set the password or remove the password. See picture below:



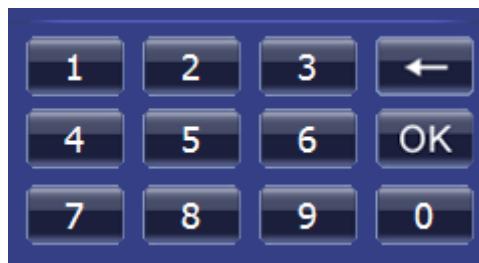
1. Touch this lock button  to remove the password (initial password is 8888). Touch the lock

button, and a numeric keypad will display, if you input a correct password, the password will be removed, and then the lock button will become unlock button .

Note: If you input a wrong password, the numeric keypad will display again and remind you that the password is error and you should input the correct password again.

DIRECTLY ACCESS CHANNEL

- Touching  button will display a numeric keypad as below:

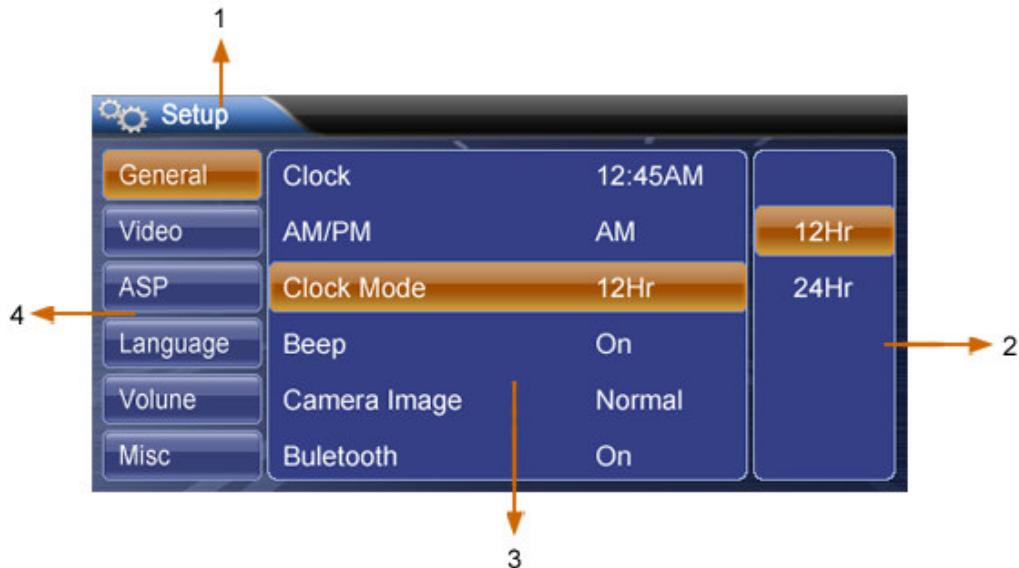


Input a valid channel number and touch  button.

Setup Operation

Firstly: Button Function Description

Touch the  **SETUP** button on MAIN menu screen. See picture below:



1. Touch to return to MAIN menu.
2. Setup option, touch to select .
3. Setup item, touch to show it's option.
4. Setup category list, touch to show relevant setup items.

Secondly: Some Implementing Modes of Operation

SELECTING A FERTURE FOR ADJUSTMENT

- Touch the option directly on the screen to select the feature to be adjusted.

ADJUSTING A FEATURE

- Enter the option field for the feature you want to adjust by touching the button you selected. A submenu appears in the item field.

- Select a new value by touching the item button. The new value setup is complete.

GENERAL MODE

We can understand it clearly by the following table:

General: Settings	Options	Function
Clock	Numeric keypad	Adjust the hours and minutes
AM/PM	AM/PM	Select AM or PM when the clock mode display 12Hr, or else, they will turn to be gray.
Clock Mode	12Hr	Clock displays 12 hour time using AM and PM.
	24Hr	Clock display 24 hour time up to 23:59.
Beep	On	Beep is active.
	Off	Beep is deactivated.
Camera Image	Normal	The output of camera image is in normal mode.
	Mirror	The output of camera image is in reverse mode.
Bluetooth	On	Select to activate the bluetooth function.
	Off	Select to deactivate the bluetooth function.

The table of "General"

VIDEO MODE

Video: Settings	Options	Function
Tv Shape	16:9	Image is presented in a view with 16:9 or 4:3 aspect ratio.
	4:3	
Aux IN	Auto	The video output is switched automatically based on the current disc.
	PAL	The video output is in the standard PAL format.
	NTSC	The video output is in the standard NTSC format.
Brightness	-10 to 10	Select to adjust the brightness.

Table of "Video"

ASP MODE

ASP: Settings	Options	Function
Bass Freq	60Hz	Depending on the audio source, select the bass center frequency to achieve the best bass effect.
	80Hz	
	100Hz	
	200Hz	
Treble Freq	10kHz	Depending on the audio source, select the treble center frequency to achieve the best treble effect.
	12.5kHz	
	15kHz	
	17.5kHz	
Sub Filter	80Hz	Selecting a crossover frequency sets a cut-off frequency of the subwoofer's LPF (low-pass filter) and the "SMALL" Speakers' HPF (high-pass filter). The crossover frequency setting has no effect if the subwoofer is set to "Off" and any other speaker is set to "Large".
	120Hz	
	160Hz	
Bass Q-Factor	1.0	When the bass center frequency is selected, adjusting the bass Q-factor alters the perceived "weight" of the bass output.
	1.25	
	1.5	
	2.0	
ipod Gain	-7 bis +7	Adjust the ipod gain.
Auxin Gain	-7 bis +7	Adjust the Auxin gain.
SAT Gain	-7 bis +7	Adjust the SAT gain.
DVD Gain	-7 bis +7	Adjust the DVD gain.
Tuner Gain	-7 bis +7	Adjust the Tuner gain.

Table of "ASP"

LANGUAGE MODE

Language: Settings	Options	Function
DVD menu	English	Select the default language which you would like the DVD menu (if available) to be displayed.
	Spanish	
Subtitle	English	Select the default language which you would like subtitles (if available) to be displayed.
	Spanish	
Audio	English	Select the default language

	Spanish	which you would like audio (if available) to be displayed.
--	---------	--

Table of "Language"

VOLUME MODE

- The options of the navi volume are 0 to 5, and you can select one of them to confirm the navi volume.

MISC MODE

Misc: Settings	Options	Function
TS Calibrate	No	Touch "Yes" to enter the touch screen calibrate mode.
	Yes	
Set Password	----	Touch "----" or "Lock" to display a numeric keypad, enter a 4-digit password to deactivate or activate the "Parental control" feature.
	Locked	
Parental control	Kid Saf	Select the appropriate "Parental control" level for the intended audience. you can override highter ratings by using your password.
	G	
	PG	
	PG-13	
	PG-R	
	NC-17	
	Adult	
Software Update	No	Touch "Yes" to update the software.
	Yes	
Navi Update	No	Touch "Yes" to update the navi.
	Yes	
Load Factory	No	Select "Yes" to restore the factory default settings for the DVD setup only(except the password and parental lock setting).
	Yes	

Table of "Misc"

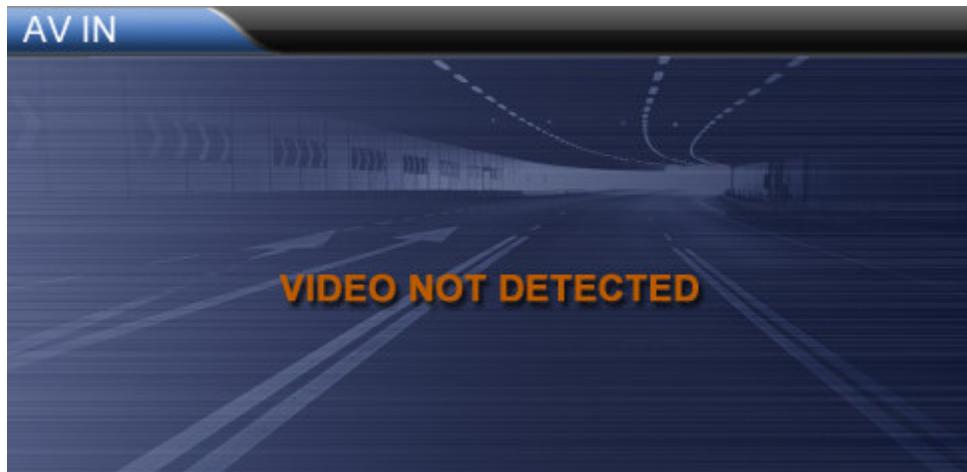
Note:

- The DVD system has a built-in parental lock feature to prevent unauthorized persons from viewing restricted disc contents. By default, the rating system is unlocked. Once setup, the parental lock is released only by entering the correct password. Once the password is entered, rating is available for setup.
- Record the password and keep it in a safe place for future reference. The rating for each disc is marked on the disc, disc packing, or documentation. If the rating is not available on the disc, the parental lock feature is unavailable. Some discs restrict only portions of the disc and the appropriate content will play.

AV IN Operation

ACCESSING AV IN MODE

- Touch the "AV 1" button on the screen , or press the  button on the front panel or the  button on the remote control until "AV IN" Appears at the top of the screen.
- Note : for your safety, the unit has a safety function which turns off the picture when the car is moving, so only the audio can be heard. The picture can only be watched when the car is stopped and the parking brake is applied.

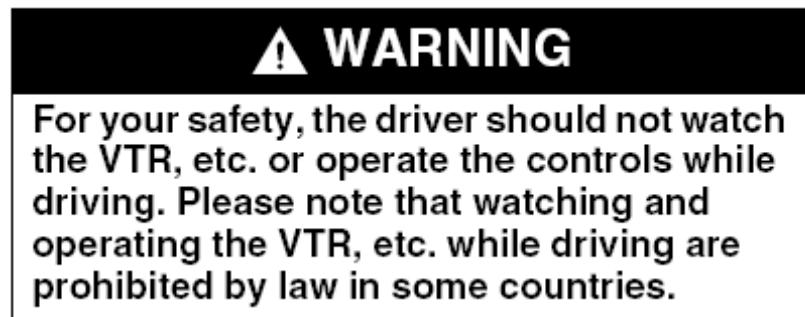


VIDEO NOT DETECTED

Camera Operation

NOTE:

This function is available when a VTR, etc. is connected to the visual terminal. For your safety, the unit has a safety function which turns off the picture when the car is moving, so only the audio can be heard. The picture can only be watched when the car is stopped and the parking brake is applied. See picture below:



ACCESSING CAMERA MODE

Touch  **CAMERA** button on MAIN menu to access "CAMERA" Mode, or the car shift is in R state.

Navigation operation

ACCESSING NAVIGATION

- Access the MAIN menu and select the  icon on the screen to enter the navigation operation interface.
- Press the  button on the front panel or the  button on the remote control to switch to navigation.

NAVIGATION OPERATION

Please read the navigation software user manual.

Listening to an audio program while using/viewing the navigation.

- You can listen to an other playing mode while using the navigation mode.
1. Select a playing mode.
 2. Touch the  icon to select the navigation mode. The map will be shown on screen and audio will continue to play while you are in the navigation mode.
 3. Navigation voice prompts will mute the audio source, give the instruction and return to the audio source.

Note:

- Insert the navi SD card to get access to the navigation mode.
- Please restart the unit after changing the SD card, otherwise, a full access cannot be guaranteed.

Note: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.