Copyright

The copyright of this manual is reserved by our company. All rights are reserved. This manual may not be copied, reproduced or translated in whole or in part without the express written permission of our company.

Our company reserves the right to improve the product, and its hardware and software.

This manual is an operating guide, but not the warranty of the product. Our company doesn't guarantee the contents included in this manual.

Since we adhere to the strategy of sustainable development, printing error in the manual, in compliance with latest materials, software upgrade, and product improvement may be performed at any time. The product is subject to change without further notice, and revision will be directly edited to the manual of new edition.

Our company reserves the right of final interpretation for the manual.

Precautions

⊘ To ensure traffic safety and avoid contravening the traffic regulations do not watch any program or operate the system during driving.

⊘ For safety and correct operation of the product, the product shall be installed by professional. Do not disassemble or repair the product by yourself to avoid an accident or damage to the product.

⊘ To avoid electric shock, damage and fire resulting from short-circuit, do not place the product in water or wet places.

⊘ Since the screen is a precision electronic product, do not knock on the TFT display to avoid damage to the product.

⊘ As for car backing, this system works simply as an assistant tool. Our company is not responsible for any potential car backing accidents.

⊘ The tire pressure monitoring system can monitor the pressure and temperature of the tire, and helps to reduce the risk of tire burst. However, tire burst may still occur. Under normal tire pressure or temperature, tire burst can be caused by wear of tire and the perfection degree. Therefore, the monitoring data of the system is only for reference, and you should check the tire status in time.

Note

In order to use the product correctly and safely, please read this manual carefully. Specification and design due to technical improvement are subject to variation without notice!

Please read this manual carefully before using this product and properly keep the manual for future use.

Remark: this symbol indicates that this product hasn't any harmful material or elements, it is environmental and recyclable, and shouldn't be littered at random.

Contents

Note

For using the product safely and correctly please read this manual carefully.

Because of technology improvement the specifications is subject to change without further notice!

1 Basis Functions

1.1 Turn ON/OFF the Unit

➤ Turn ON

If you pull out the car key to turn OFF the unit last time, insert the key again, and the unit will be turn ON automatically.

If you press the power button on the panel to turn OFF the unit last time, press the power button again to turn ON the unit.

➤ Turn OFF

Pull out the car key, and the system will recognize the information to turn off the unit.

Press and hold the power button for more than 2 seconds, and the system will turn off automatically.

1.2 Enter the Main Menu

Radio is the default screen when the system is turned ON. When the [icon] button in the lower left corner is pressed you will enter the main menu, as shown on the right.

Touch the button of each function to enter the corresponding function.

📖 Note

When one of the above mentioned icons are pressed and the message "No device" appears, it indicates that the requested device is not attached to the unit.

In case the NAV system won't start properly, press NAV button on the panel to exit the NAV state and return to main menu. Then press the "RESTART NAV" button. Press the "NAVI-GATE" button again to enter NAV state, at that time, the system will show the information "Navigation is starting now", and it will enter the normal NAV state after 10 seconds.

1.3 Equalizer Display

If the Equalizer (Spectrum) display is enabled (Setup), the screen will automatically switch from the Main Menu to spectrum mode if there is no action for more than 10 seconds when in the Radio, DVD, Disc changer or disc without video mode.

In the Equalizer Display touch the "SPECTRUM" button to switch between the different spectrum display modes.

| ➤ | CUSTOM | ➤ | ROCK | ➤ | JAZZ |
| ➤ | POP | ➤ | CLASSIC | ➤ | FLAT |
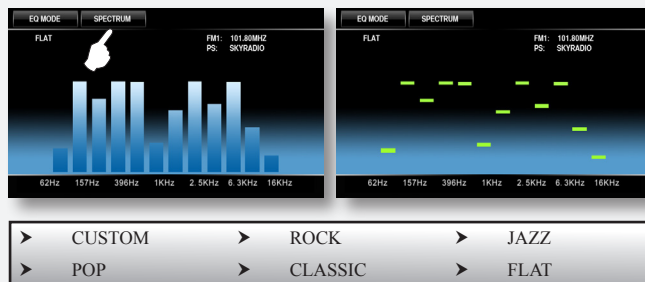
1.4 EQ Mode

In the EQ display touch the "EQ MODE" button to switch between the different EQ modes.

1.5 Volume Adjustment

Press the volume adjustment button on the panel to adjust the volume.
Press the Mute button on the panel to execute mute function.
The 🔇 icon indicates the mute state.

2 Functions

2.1 Radio Functionality

2.1.1 Enter/ Exit

In the Main menu press the [FM RADIO] button to enter radio interface.

Press the ⬅ button to return to spectrum mode interface.
Press the 🏠 button to enter Main menu.

2.1.2 Automatic Search

Press the "SEEK" icon to enter automatic search status
and save the station automatically during automatic
search.

Press the Seek button again to stop the automatic search.

18 radio stations can be stored for FM (6 stations for each of FM1, FM2 and FM3), 12 stations
can be stored for AM.

Available frequencies: FM : 87.50 MHz-108.00 MHz; AM : 522 KHz-1620 KHz

2.1.3 Semi-automatic Search

Press the ⏪ or ⏩ button to seek for a previous or next available station.

Press once to search and press again to stop.

The search will stop when a station is found.

To save, press and hold one of the buttons on the left side for 3 seconds.

2.1.4 Band Selection

Press the "BAND" button to switch between FM1, FM2, FM3, AM.

2.1.5 Play a Selected Station

If necessary select the band first and press one of the pre-set buttons on the left (The selected station will be highlighted).

2.1.6 RDS functionality

In certain countries RDS (Radio Data System) is available. This functionality allows radio stations to transmit additional types of information that can be received and displayed by the user's Radio.

If the RDS signal is available the R·D·S icon is shown in the upper right corner of the screen.

2.1.7 PTY Operation

To enable/ disable PTY feature, touch the PTY button on the screen. When enabled, the PTY text is will be blue. Press the "+/-" buttons to browse through the PTY options, which is displayed in the PTY field..If a specific PTY is selected, it will only seek stations in this PTY. When the PTY is disabled, it will show the current "PTY".

2.1.8 Auto Frequency

Press the AF button to activate or de-activate the RDS auto frequency functionality. When RDS is activated and the RDS signal becomes weaker, the system will automatically switch to another frequency that is broadcasting the same station.
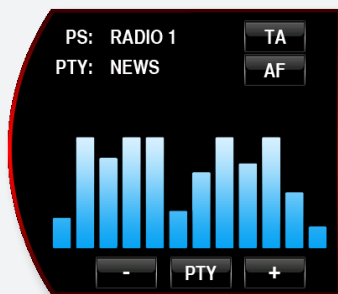
2.1.9 Traffic Information

Press the TA button to activate or de-activate the TA functionality. When TA is activated the button text will be blue. Local traffic information will then be received. During broadcast the icon will appear.

2.2 DVD Functionality

This unit plays discs in formats like DVD/VCD/CD/MP3/JPEG/MPEG4/CD-R, etc. (Limited to diameter 12cm standard disc).

2.2.1 Enter/ Exit

In the Main menu press the DVD button to enter DVD interface.

Touch the button to return to EQ mode interface. Touch the button to enter Main menu.

If a USB or SD card is connected, press the "DVD" button again to access the USB/SD card mode. In RADIO/AV/TV/iPod mode, insert the disc, the unit enters to DVD mode.
In Navigation mode, insert the disc, the unit will play the DVD but only sound; in other Navigation mode, insert the disc, the unit can not enter DVD mode.

2.2.2 Disc Eject/Load

In the DVD mode, when "Open the compartment" is displayed on the screen, with the printed face upward, insert the disc into the compartment. When the system detects the disc, the disc will be automatically in-taken, read and played.
If there is a disc in the DVD ROM, press ▲ button on the panel to eject the disc.
If the disc isn't removed within 12 seconds, the system will take in the disc again and start to play. If the RDS signal is available the R·D·S icon is shown in the upper right corner of the screen.

2.2.3 Numeric Keyboard

Press the ◀◀ button on the screen
To pop out the numeric keypad (as
Figure on the right shows).
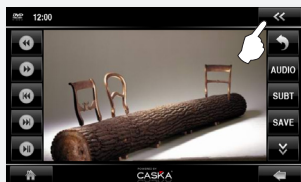
Press the number on the numeric
keypad to select a chapter directly
and then hide the numeric keypad.
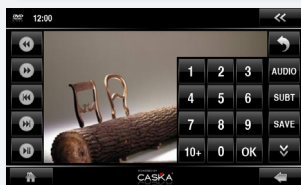
Note: While DVD/VCD/CD playing, if you want to select the track more than 10 to play first, press the button "10+" secondly press the second digit (Button 1....9). For example to select the track 58, first press the button "10+" 5 times, secondly, press the button 8, it is OK.

While MP3/MP4 playing, if you want to select the track more than 10, first, directly press two digits button on the numeric keypad and press the button OK to confirm the play. For example, to select the track 12, first, press the button "1", second, press the button "2" finally press the button OK to play.

2.2.4 DVD Menu Buttons

 Fast Rewind   Fast Forward   Previous track

 Next track   Play/pause

 Stop/Back to title menu/PBC switch (disc support is required)

AUDIO Switch DVD language (disc support IS required) switch VCD sound

SUBT Switch DVD subtitle selection (disc support is required)

SAVE Audio can be saved into VIR CDC while playing CD disc

JPEG Picture can be captured when playing disc the next page

⌄ Menu column of the next page

⌃ Menu column of the previous page

⊕ Zoom image

RPT Repeat

SET Turn ON/OFF DVD setting menu

On fast forward status press the button fast reverse to enter the normal state.
On fast reverse status press the button fast forward to enter the normal state.
Touch the screen anywhere to show/hide the menu.

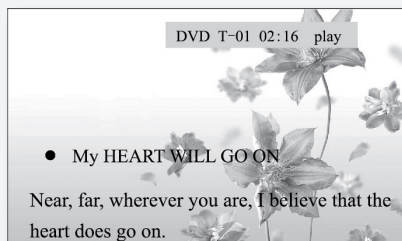Touch the ▪ button to enter the Main menu

DVD Disc functionality

If the DVD has no menu, the system will automatically read the disc and play directly. If the disc has a menu, press a menu item to play.

○ Normal

Select song
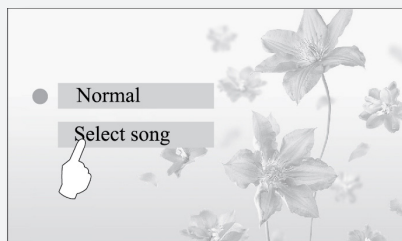
You can press the name of your favorite song directly to play.
Touch the ↩ button to return to main menu of the disc (Disc support is required).

When a DVD is playing, press the upper right corner of the screen to display the show play information. (see right picture)

DVD T−01 02:16 play

● My HEART WILL GO ON

Near, far, wherever you are, I believe that the heart does go on.

DVD   T−01   02:16   play

Current track number   Play time   Play status

📖 Note   During playing, operate the touch menu to perform various play controls. For function definitions of touch menu, please look at the 4th item of DVD function operation "Functions of Touch Menu".

VCD Disc functionality

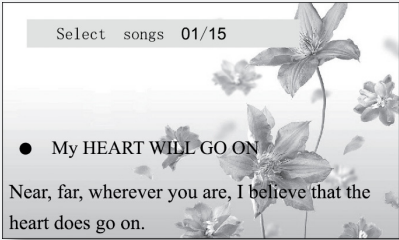Insert a VCD and the disc will start playing automatically.

● BIG BIG WORLD

I'm a big big girl, I'm a big big world.
It's not a big big thing if you leave me.

While a disc is playing, press to return to the PBC menu.
(Disc support is required)

1. BIG BIG WORLD

2. WHAT A WONDERFUL WORLD

3. SAY YOU SAY ME

4. YEATERDAY ONCE MORE

5. BECAUSE YOU LOVE ME

6. TAKE ME AWAY

7. RIGHT HERE WAITING

If the disc supports a Disc menu you can select a song directly on the screen or open the numeric keypad to select song to play directly.

Select songs **01/15**

● My HEART WILL GO ON

Near, far, wherever you are, I believe that the heart does go on.

Note   During playing, operate the touch menu to perform various play controls. For function definitions of touch menu, please look at the 4th item of DVD function operation "Functions of Touch Menu".

CD Disc functionality

Insert a CD and the disc will start playing automatically.

To play a song you can also press a track directly. Press ▲▼ to select a track.

While a disc is playing, the system will automatically switch to spectrum state if there is no action within 10 seconds.

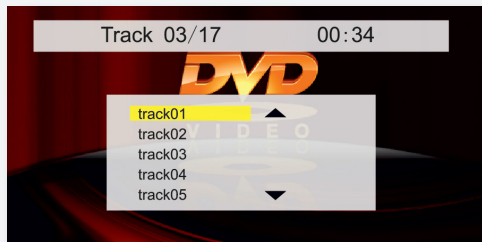If the disc has a title, the track can also directly be chosen with the keypad.

Note
During playing, operate the touch menu to perform various play controls. For function definitions of touch menu, please look at the 4th item of DVD function operation "Functions of Touch Menu".

MP3 Disc functionality

Insert a MP3 disc and the disc will start playing automatically.

Current play time | The current track time | Play status

The current track | Track amount of sub menu

To play a song you can also press a track directly. Press ▲▼ to select a track.

While a disc is playing, the system will automatically switch to spectrum state if there is no action within 10 seconds.

Note

During playing, operate the touch menu to perform various play controls. For function definitions of touch menu, please look at the 4th item of DVD function operation "Functions of Touch Menu".

MPEG4 Disc functionality

- MPEG is the abbreviation of Moving Pictures Experts Group and the MPEG4 is the fourth generation encoder standard for video/audio.
- The functionality of MPEG4 discs is basically same as the DVD disc.
- The MPEG4 disc available on the market adopts different kinds of engraving format such as:
- XVID, DIVX, RM etc. Because of the many different formats it is possible that some MPEG4 disc can't be read by the unit.
- MPEG files are displayed on the player in the form of folder/file.

The MPEG4 interface is equal to the MP3 interface. For detailed information please look at the "MP3 Disc functionality" section.

JPEG Disc functionality

Insert a JPEG (image) disc and the disc will start playing automatically.

While a disc is playing, press once on the button to return to the image browse interface.

Random   ◀ Previous Next ▶
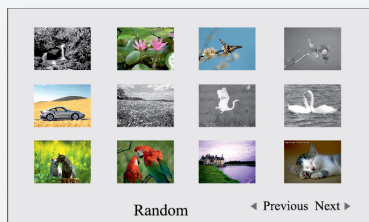
Press a picture directly and it will start playing.
Press the "◀ Previous Next ▶" button to go to then previous or next page.
Press the "Random" button to play all the images in the current folder in a random order.

Press the button one more time and you will enter the catalogue menu.

```
00:15  03:42              ▶ ▮▮▮▮▮▮▮▮▮▮
001/018
      . .
   A02
   A03
   A04
   A05
   A06
                              Image preview window
Resolution   1150X866                    DISC
```

Current image resolution
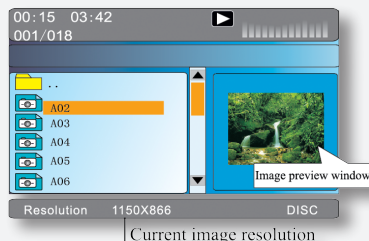
Press ▲▼ to browse through the images. Press the scroll bar to view the file list and press a file name to starting playing.

When in the directory menu press the [image] or [image] button to return to the Folder directory menu.

While in the Browse interface, press the JPEG button to save the current picture as the start-up image of the DVD functionality.

Note   •   Only by setting the "Startup Picture" on the "Universal Setup Page" as the. "Cus-
             tomer image" in the DVD setting menu the saved picture can the be used as the
             start-up picture display.
        •   When you capture an image again, the previously saved image will be replaced
             automatically

SD Card functionality

If the player is equipped with a multimedia SD card port, this function is available.

Insert /Take out SD Card

If necessary flip down the screen and insert the SD card into the SD card slot until the card is locked.
To remove the SD card, first exit the SD card function, then press on the SD card itself to remove the locking status of the SD card and take out the SD card.

Enter the SD Card Playing Mode

While in the DVD mode, press the [button icon] button to go back to the main menu.
Then press the [DVD button icon] button to enter the SD card mode.
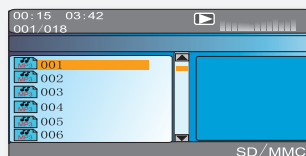
After the SD card is read, the operation is the same as the one for playing MP3 disc. For detailed information please look at the "MP3 Disc functionality" section.

USB device functionality

If the player is equipped with a an USB port, this function is available.

### Insert /Take out the USB stick

If the player is equipped with a USB port an USB device can be connected with the USB cable or can be directly inserting into the USB port.

When disconnecting the USB device please exit from the USB mode first and then remove the USB device

Enter the USB playing Mode

While in the DVD mode, press the [image]

button to go back to the main menu.

Then press the DVD button to enter

the USB mode.
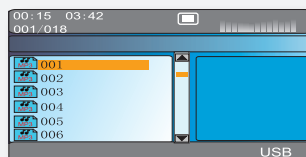
After the USB device is read, the operation is the same as the one for playing MP3 disc. For detailed information please look at the "MP3 Disc functionality" section.

As standards of MP3 player or USB device manufacturers are different, it may occur that some players or device are not compatible with the unit.

Note

If the unit is connected to both a SD card and an USB device simultaneously while in DVD function state press "DVD" once to enter the SD card mode, press twice to enter the USB mode and press three times to enter the DVD mode.

DVD system setup

Turn ON/OFF

In the DVD mode touch the screen and press the "SETUP" button.

-- -GENERAL SETUP PAGE- --	
TV DISPLAY	PS
ANGLE MARK	OFF
OSD LANG	ENG
CAPTIONS	OFF
SCREEN SAVER	ON
LAST MEMORY	ON
LOGO TYPE	DEF
GOTO GENERAL SETUP PAGE	

General Setup Page

Audio Setup Page

Password Setup Page

Preference Page

Exit from the Setup Menu
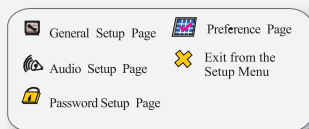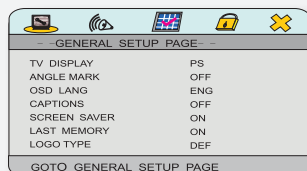
Operation

Press the icon of each setup menu on the screen to select the item to confirm the current setup.

Click the ✖ button to exit.

 General Setup Page

TV Display

Normal/PS	Images will be scanned and shown in "Panorama" format
Normal/LB	Images will be shown in "Message box" format
Wide	Images will be shown in "Wide screen (l6:9)" format

Angle Mark

ON/ OFF	Displays the angle mark

OSD Lang

English/Chinese/French/Italian/Svenska

Select the DVD system interface language of the player

Captions

ON/OFF	Display or hide subtitles

Screen Saver

ON/OFF	When a movie is paused or not playing for more than 3-4 minutes, the screen saver picture will appear.

Last Memory

ON/OFF	If you switch from DVD mode to another mode when playing a DVD and switch back again to the DVD mode the player will resume the movie from where you left it. This function can be turned ON or OFF.

Logo Type

Default	Display the default logo
Captured	Logo that is saved from a screen capture done by the user.

Audio Setup Page

SPEAKER SETUP

DOWNMIX

LT/ RT	Play a disc in Dolby stereo, distributing the sound from the middle and the surround channels to the left and right stereo.
Stereo	Play a disc in Stereo mode
V Surr	Play a disc in Surround mode.
OFF	Mix mode is OFF

Speaker

Front speaker   Center speaker   Rear speaker   Subwoofer

"LRG" means all band speaker

"SML" means the medium and tweeter speaker

The user may adjust depending on the practical speaker configuration.

Test Tone

ON/OFF	When the test tone is turned on, the system will play a section of test audio in accordance with the sequence of the front left, center, front right, Right surround and left surround sequence. If there is audio signal output, the connection between the player and 5. 1 channel power amplifier and setup is correct, otherwise, the connection and setup is wrong.

Dialog

00-20	Adjust the volume of the DVD disc dialogue.

Post DRC

ON/OFF/Auto	It is to set up the post DRC ratio of sound. It is suggested that the post DRC is set up to "Auto" mode.

SPDIF Setup Page

SPDIF Output

Output/OFF	The output signal is an analog signal
SPIDF/ALL	The ture form source code flow of the DVD disc is delivered directly through a digital port
SPIDF/PCM	The code flow of the disc had been decoded before it was encoded into the PCM digital signal output. That entry is selected when the DVD audio output analog signal is connected with 2-channel digital stereo amplifier.

LPCM Output

48K	Converts 96 K LPCM digital audio into 48K LPCM audio. (This entry is selected when your power amplifier does not support 96K LPCM decoding.)
96K	Delivers the LPCM digital audio in true form output.

> Note
>
> The setup of PCM channel entry can only be carried out when "SPDIF OUTPUT" is set to be "SPDIF/PCM" or "Other". If the sample rate of the LPCM of the disc is smaller than the sample rate chosen, then the smaller output is used (if the disc is 48K, but the consumer's selection is 96K, the actual output is 48K)

Dolby Digital Setup

Dual Mono

Stereo/L-Mono	Selection of Dolby digital channel setup
R-Mono/Mix-Mono	

Dynamic

FULL-OFF	The greater the dynamic range compression rate, the less obvious of the dynamic range difference

Channel Delay

Select the sound configuration through the up/down cursor. Press the left/right cursor to adjust the sound delay distance of the sound chosen.

The Sound Delay Distance: Select different sound transmission effect in different space, and the magnitude of the space decides the magnitude of the delay.

Equalizer Page
EQ type
To set up the player output audio and to simulate various sound effects. The following presets are available: Done/Rock/Pop/Live/Dance/Techno/Classic/Soft

Bass Boost
ON/OFF   Turn ON/OFF the Bass Boost output

Super Bass
ON/OFF   Turn ON/OFF the Super Bass output

Treble Boost
ON/OFF   Turn ON/OFF the Treble Boost output

3D Processing Page

PRO LOGIC II
ON/OFF/AUTO   Dolby directional logic setup, the setup is only available when
                      "DOWNMIX" setup in "Speaker setup" is set to "OFF".

Reverb Mode

To set up the player reverb mode and to simulate different reverberatory effects. The following pre-sets are available: Off/Concert/Living/Room/Hall/Bathroom/Cave/Arena/Church

Hdcd Setup Page
Digital Filter

OFF/1X/2X   Digital wave filter: This option is used to select the sampling frequency for the digital wave filter. The higher the sampling frequency is, the clearer and better the tone quality is. The set-up at delivery from the factory is 1X. To play Hdcd, please set it to the default value or 2X.

 Preference Page

The Preference Page can only be set up when there is NO disc in the unit.
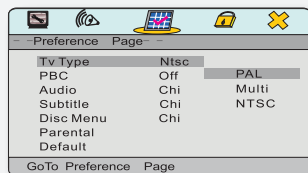
TV Type

PAL/MULTI/NTSC   Setup the type of the video system
(The recommended setting is NTSC).

PBC

ON/OFF   Set the ON/OFF of the PBC menu play control. If tum ON the disc will enter the Menu automatically.

Audio   English/French/Italian/Swedish/Spanish/Chinese/Japanese/Korean/
Russian/Thai
Select the language of the DVD sound.

Subtitle

Select the language of the DVD subtitle. The following presets are available:

English/French/Italian/Swedish/Spanish/Chinese/Japanese/Korean/Russian/Thai

Disc Menu

Select the language of the DVD menu. The following presets are available:

English/French/Italian/Swedish/Spanish/Chinese/Japanese/Korean/Russian/Thai

Parental

Select the locking level of the disc menu. The following presets are available:

1 KID SAF/2 G/3 PG/4 PG 13/5 PGR/6 R/7 NC17/8 ADULT

Default

Reset   Reset to the factory settings.

Password Setup Page

Password Setup
ON/OFF

When the setting is enabled, the password setting is enabled. For watching the disk with password lock or changing the age class setting, the system requires you to enter the password first.


```
─ ─Password  Setup  Page─ ─

Password  Mode          On      On
Password                        Off



GoTo  Password  Setup  Page
```
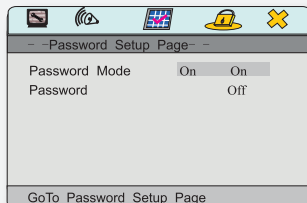
When the setting is disabled, the password setting is disabled. If the password has been set, enter the original password to cancel the original password first to cancel the password setting.

As the figure shows, use the remote number key or press the number pad of the touch screen to enter the correct password and confirm.

Password	****	
	OK	

Password
Select sub-item "Change" in the password options and press OK to access password change page. As the figure below shows, enter the new and old passwords respectively, and press OK key to end.

Old Password	****
New Password	
Confirm PWD	
	OK

The original password of the system is "l389"

Exit from the Setup Menu

Press ✖ to confirm and exit from the setting menu.

2.3   Bluetooth Handsfree

The system provides bluetooth hands free communication function. If your mobile phone is blue-tooth enabled, it can establish a point-to-point connection with the system, providing telephone dial up and call answering, History and bluetooth music functionality.

Note: As the bluetooth modules and software of cell-phones with different brands are different, some functions may be different or even not compatible with other systems in actual use.

2.3.1 Enter/ Exit

In the Main menu press the [🔵 PHONE] button to enter the bluetooth interface.

Press the [🏠] button to enter Main menu.

### 2.3.2 Touch Menu Function Description

[DIAL]   Dial menu   [HISTORY]   History menu   [SETTINGS]   Settings menu

[MUSIC]   Music menu   [REDIAL]   Redial button

[📞]   Dial button   [C]   Clear button   [📞]   Hang up button

[SWITCH]   Switch between phone and speaker sound button

2.3.3 Pair/Connect

For using the Bluetooth handsfree
function, establish the connection
first. Match the unit with the
Bluetooth cell phone and
press the SETTINGS button.

Bluetooth Settings menu.
(as figure shows).
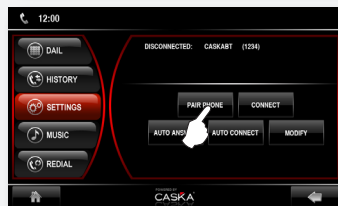
Press "**PAIR PHONE**". Open the bluetooth function of your cell phone and enable the blue-
tooth device searching function. "Pairing" will be displayed on the screen.
After the connection is succeeded, the cell phone will display the device name (default
CASKABT). While connecting, the cell phone indicates the input device connection pass-
word (default 1234).
After pairing, "Connected" will be displayed on the screen, the matched cell phone model
will be displayed on the screen automatically (f.i. CASKA'S IPHONE), and icon will be
displayed on the upper right part of the screen.

|	
"CONNECT"	For manual connection, if the phone is already paired, press this button to reestablish the connection.
"AUTO CONNECT"	For automatic connection the connection can be reestablished automatically after several seconds.
"AUTO ANSWER"	When there is an incoming call (ring three times) the phone will automatically answer the call.

2.3.4 Modify the name and password

In the Settings screen pressthe the "MODIFY" button.
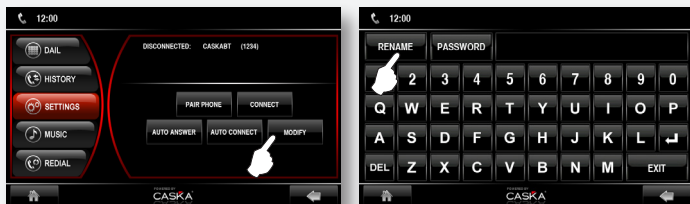
Press "**RENAME**" to the name in the display box on the right side of the screen.

Enter a new name with the keyboard and press the ⏎ button to confirm.

Press the "**EXIT**" button to exit the keyboard screen.

The method for modifying the password is similar to the method for modifying the name.

After modifying the name and/or password the new values will be shown in the Settings menu.

2.3.5 Dialing

You can dial a number with your mobile phone or by entering a number on the keypad on the screen.

Press the number on the keypad.

A Number line will show the number.

If you make a typing mistake you can use the "**C**" button to delete the entries one by one.

After entering the number press the ![dial] button.
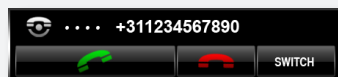
Press the ![hang up] button to end the call.

During a phone call press the **SWITCH** button to switch between the car speakers and the mobile phone.

2.3.6 Answering the phone

When receiving a call, in any mode the system will automatically show a call box.
After you hang up, the calling box will disappear and you will return to the mode from where you came.

Press the or button to answer or to refuse the incoming call. If automatic answering is ON the system will automatically answer after three rings. The callers number will be displayed automatically.

During the call, the audio output can be switch between the car speakers and the mobile phone by pressing the **SWITCH** button.

2.3.7 History

Press the "**HISTORY**" button.

In the History mode the outgoing, incoming and missed calls are shown. The system can show you up to 10 calls per category (5 calls per page).

In History mode press one of the numbers displayed. The color will change to blue.

To call back press the "**REDIAL**" button.

2.3.8 Bluetooth Music

If the mobile phone supports A2DP
(stereo audio) the audio from the
phone can be played trough the
car's speakers.
Press the "**MUSIC**" button.

When phone is connected to the
unit activate the bluetooth music
functionality on the phone.
You should be able to hear
audio through the car's speakers
You can control the music with the
buttons in the "**MUSIC**" menu.
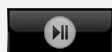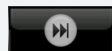
Play/Pause   Stop

Previous track   Next track

➤ Music from the mobile phone can only be played while in the bluetooth Music mode.
➤ While in the bluetooth Music mode the screen will automatically switch to the Spec-
    trum interface if there is no interaction with the system for several seconds.

2.4 Virtual CDC

When a CD is playing, the tracks of the CD can be recorded as a virtual CD. In the virtual CDC mode the recorded tracks can be played back.

2.4.1 Save tracks to Virtual CDC

In the DVD mode, press the "SAVE" button while the CD is playing to copy the tracks to the unit.

Press buttons 1-5 to select where you want to save the tracks. Copying will start from track 1. If the "FAVOURITES" button is pressed the copying will start from the current track.

Press the button twice to enter cancel the copying of the tracks.
Press the button to enter Main menu.

2.4.2 Playing tracks

After the track are copied, go back to the Main menu and press the "VIR. CD" button to start playing the recorded tracks.
Press the or button to select the previous/next track. You can also directly press one of the tracks in the list.

2.4.3 <u>Button functionality</u>

▶❚❚ Play/pause   ◀◀ Previous track   ▶▶ Next track

DEL Delete   ⬆ Previous list   ⬇ Next list

2.5 TV Functionality

If the unit has an external or build-in TV module this functionality is available.

2.5.1 Enter/exit

In the Main menu, press the [⊙ TV] button
to go to the TV mode.

Press the [🏠] button to enter Main menu.

2.5.2 Button functionality

PROG   Previous channel

PROG   Next channel

SEEK   Automatic channel search

TUNE   Fine tuning -

TUNE   Fine tuning +

MEM   Store a channel (after manual search)

Press the [«] button to open the keypad, select a channel number and press the OK
button to confirm. To select a channel number higher than 10, press the "10+" button on
the keypad.

📖
Note   For detailed information about the digital TV functionality, please check the separate user manual of the
            digital TV module.

2.6 iPod functionality

When an iPod is connected to the unit, audio files can be played in the iPod mode.

2.6.1 Enter/exit

In the Main menu, press the [IPOD] button to go to the iPod mode.

Press the button to enter Main menu.
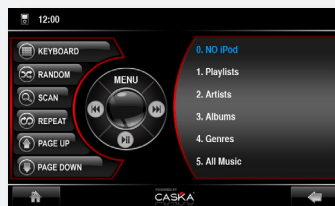
2.6.2 Button functionality

KEYBOARD	Show/hide keypad
RANDOM	Play songs in current folder at random
SCAN	Scan and play songs in current folder. Every songs will be played for 10 seconds
REPEAT	Repeat the current song
PAGE UP	Scroll one page up
PAGE DOWN	Scroll one page down

return to upper menu — MENU

Previous track

Next track

Play/pause

Display playing inform ation

Note
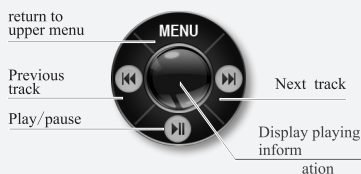
In order for the unit to recognize the iPod, the iPod has to be connected before the unit is turned ON.

2.6.3 Keypad

Press the "**KEYBOARD**" button to open the keypad, select a song number and press the OK button to confirm. To select a song number higher than 10, press the "10+" button on the keypad.

2.6.4 Menu buttons

Press the "MENU" button to return to the upper menu.
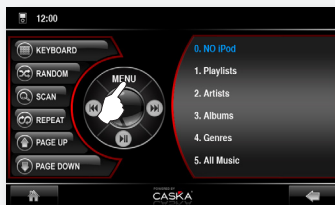
The main iPod menu is divided in five different items:

0. NO iPod
1. Playlists   display the iPod's playlists
2. Artists   display the iPod's Artists
3. Albums   display the iPod's Albums
4. Genres   display the iPod's Genres
5. All music   display all music

2.6.5 Playing audio

To play a song directly, press the song on the right hand of the screen.

Or press the ⏮ or ⏭ button to select the previous/next song.

Or open the keypad with the "KEYBOARD" button and enter the number of the song and press "OK".

2.6.6 Play information

Press the center of the round control panel, and the play information will be displayed on the right side of the screen.

Elapsed time

NOW PLAYING   0001 / 0025
00:30 ▶
TITLE:
01   Stairway to heaven
ARTIST:
Led Zeppelin
ALBUM:
Led Zeppelin Live

Current track /
Total # of tracks

Song title

Artists name

Artists name
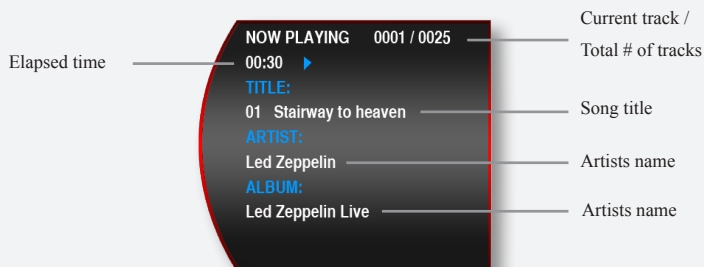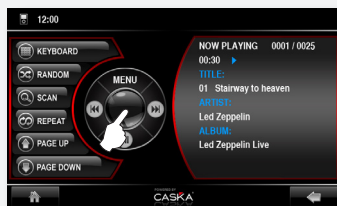
2.7 AV functionality

On the back side of the unit, there are seven multi-functional slots (A-G). Slots A and D are the slots for the audio and video input.
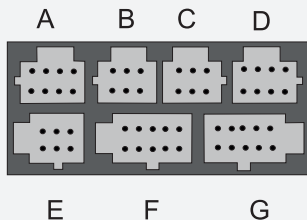
2.7.1 Enter/exit

In the Main menu press the [AV] button to enter the AV mode.

Press the [←] button to return to AV full screen.
Press the [⌂] button to enter Main menu.
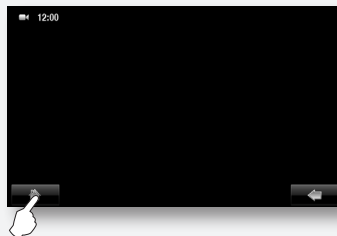
> Note Both the A and D slots on the rear of the host unit can be used as an AV input interface but they can't be used at the same time.
>
> If no connectors are connected to slot A or D the AV functionality will NOT be available and the message "NO DEVICE" will be shown in the left top of the screen when the "AV" button is pressed.
>
> The built-in TV interface A cannot be used for AV input.

2.8 XM/CDC functionality

This function is only available when an original Disc changer or XM Radio is connected.

2.9 NAV functionality

This functionality is only available if a SD-Card with Navigation software is inserted in the GPS SD-Card slot.

2.9.1 Enter/ Exit

In the Main menu press the [GPS NAVIGATE] button to enter the Navigation mode.
While in Navigation mode press NAV button on the panel to exit the Navigation mode and return to the previous menu.
In navigation mode only the touch screen functionality of the navigation software will be available. If other functions needed you must exit the navigation mode.

2.9.2 Navigation Audio and Video Function

When switching to Navigation mode from AV/DVD/disc changer/TV or video mode you can enjoy music or video from former status in case there is no navigation voice, sound or instruction. The system will automatically switch to Navigation mode when there is a navigation instruction.

2.9.3 Music Function during Navigation

When switching to Navigation mode from radio/AV/DVD/disc changer/TV or video mode you can enjoy music or video from former status in case there is no navigation voice, sound or instruction. The system will automatically switch to Navigation mode when there is a navigation instruction.

2.9.4 Volume Adjustment

When in navigation mode and NO navigation instruction is heard the volume functionality controls the audio/video volume. When in navigation mode and a navigation instruction is heard the volume functionality controls the navigation volume.

The system offers rear zone playing functionality. The driver can enjoy music or radio while the passengers can watch DVD, TV or AV through dedicated headset screens on the back seat without interference.

2.10.1 Enter/exit

In the Main menu press the "REAR" button on the right side of the screen to enter the Rear Zone functionality.

To select the desired functionality press TV, AV or DVD.
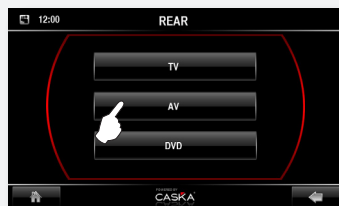
Press the ![button] button to return to former status. Press the ![button] button to enter Main menu.

When the unit is in DVD mode the CDC mode can't be selected in the Rear Zone mode.
When the unit is in CDC mode the DVD mode can't be selected in the Rear Zone mode.

This functionality is only available when the Tyre Pressure Monitoring System is connected to the unit. The upper and lower pressure limits, as well as the temperature range for each tire can be set. When one of limits are exceeded, an alert will sound. (This is available when alarm tone setting is ON.)

2.11.1 Enter/exit

In the Main menu press the "TPMS" button on the left side of the screen to enter the TPMS functionality.

Press the 🏠 button to enter Main menu.
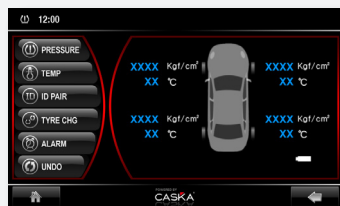
2.11.2 Button functionality

🔘 Setup the pressure upper/lower limit and display unit (PSL, BAR, Kgf).

Press the "PRESSURE" button to enter the pressure setup interface.

Press the "LOW LMT" or "UP LMT" button and press + or - to adjust the va1ue. Then press the "CONFIRM" button to save.
Press the "UNIT" repeatedly to switch between PSL/BAR/Kgf. Then press the "CONFIRM" button to save.

Setup the temperature upper limit and display unit (C, F)

Press the "TEMP" button to enter the
temperature setup interface.
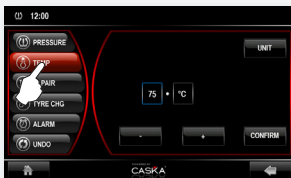
Press + or - to adjust the va1ue. Then press the "CONFIRM" button to save.
Press the "UNIT" repeatedly to switch between C (Celsius) or F (Fahrenheit). Then press the
"CONFIRM" button to save.

ID code Pairing

Press the "ID Pair" button to enter the
ID Pair setup interface.

First, choose a tire by pressing the "FL", "FR", "RL" or "RR" button. Secondly, enter the ID code
by pressing + or - to adjust the value (0-9,A-F). Then press the "CONFIRM" button to save.

Tire swap

Press the "TIRE CHG" button to enter the
Tire change setup interface.

Follow the fixed tire change order on the screen
and press the "CONFIRM" button to save.
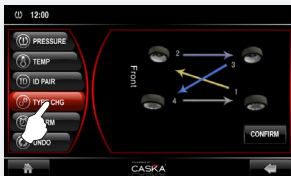
Turn Alarm sound ON/OFF   Undo the last applied settings

2.12 CAM functionality

In the CAM mode, if the rear camera connected, you can view the picture from the rearview camera.

2.12.1 Enter/exit

In the Main menu press the "CAM" button on the left side of the screen to enter the CAM functionality.

Press the 🏠 button to enter Main menu.
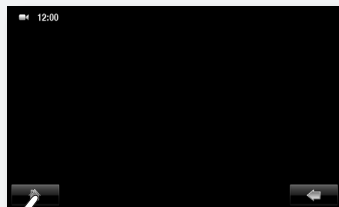
2.13 Button Colors

Depending on the model of the unit this functionality is available.

Enter "SYSTEM" menu, and
press the "BACKLIGHT" button to change
the background color of the panel buttons.

Numerical values of red, green and blue can
be adjusted to change LED color of the panel.
Click the + or - buttons to adjust the values.

Colors can also be selected by directly choose
a color from the color pallet.

Press the ⏎ button to save the color settings.

Press the 🏠 button to enter Main menu.
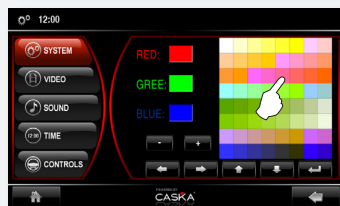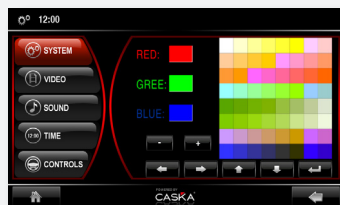
2.14 Steering Wheel

Depending on the model of the unit this functionality is available.

Function implemented qualification:

- The Steering wheel learning function is the same as the original steering wheel.
- The Key-press of original steering wheel must adopted to the control way of voltage input. (when you operate each Key-press, enter each voltage into the original sounder port)
- When installation, find the three sorts of wires of original car steering wheel keys, one is its ground wire, one is its keys controlling wire (2 strips for some cars) and the last is its battery wire (+5V or +l0V), then connect them to corresponding steering wheel wires of our host.
- Use the "Key control wire 1" first when connecting the keys controlling wire, if this setting is not working, please choose the "Key control wire 2" and relearn.

In the setting menu, press the "CONTROLS" button and after that the "STEERING WHEEL" button.

2.14.1 Programming the Steering Wheel functionality

Press the "TEST" button on the screen.

Press any button on the steering wheel to confirm the steering wheel state.
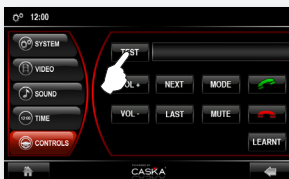
Press the desired function key on the screen first. After that, press the corresponding button on the steering wheel.
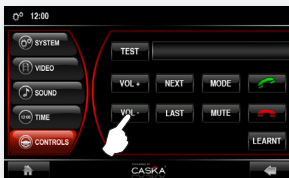
After the function is set, the system will indicate the setting of the next function key. Repeat the procedure above until the settings of all the control keys of the steeling wheel are finished. Press "LEARNT" to end and exit.

The steering wheel functionality is now ready for use.

Press the button to enter Main menu.

3.1 Enter / Exit

In the Main menu press the "SETUP" button on the right side of the screen to enter the Setup functionality.

Press the 🏠 button to enter Main menu.

3.2 System Setup

Press the "DISPLAY TIME" button to turn the time display ON or OFF. When turned ON the time will be displayed in the upper left corner of the screen.

Press the "SPECTRUM" button to turn the spectrum display ON or OFF. When turned ON the spectrum display will automatically shown after 10 seconds inactivity.

Press the "BACK" button to turn the automatic reverse camera display ON or OFF. When turned ON when in reverse the screen will show the picture of the rearview camera. This function only works if a rearview camera is connected.

If the unit has the second generation IPAS installed, when in reverse the image on the screen will show the picture of the rearview camera including the backing-path. The backing path shows the predicted path the car will follow. The path will change when the steering wheel is turned.

➤ **Center state (the steering wheel return-to-zero position)**

In car backing state, the image (as shown on the right) is displayed on the screen. The trapezoid is about 0.35m away from the bumper, which is made up of 6 graduation marks with different colors. The width of trapezoid is about 2.1m, and the furthest graduation mark is

Back

about 6m away from the back of the car. (To ensure safety, the guide line is wider than the actual width of the car.)
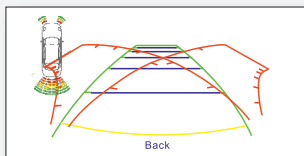
The red curved shape is the path curved shape when the steering wheel turn to left or right maximum position. When the steeling wheel is in the center, there is such a curved shape too, which can help the driver to judge if the space they choose is large enough to park.

➤ **Trochoid swing state**

When you reverse the car to left or right, by turning the steering wheel to the left or right, the backing guide line will change. The area inside the guide line is safe area for driving backwards, but it is necessary to make sure if there are no obstacles out of sight.
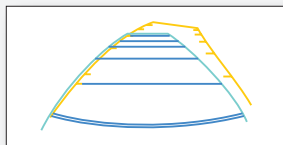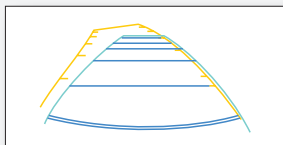
Displays while car backing radar is connected.

DISTANCE TO OBSTABLE
1.5m
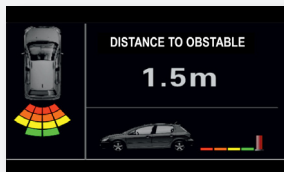
➤   Button beep

Press the "BEEP" button to turn the button sound
ON or OFF. When turned ON every time a button is
pressed on the screen a beep sound is heard.

➤   Audio while navigating

Press the "NAVI AUDIO" button to turn the music
navigation function ON or OFF. When turned ON
and in navigation mode the system will automatically
play audio in the background.

➤   Video while navigating

Press the "NAVI VIDEO" button to turn the video
navigation function ON or OFF. In navigation mode
when turned ON and the AV function is active the
system will automatically play the video if no
navigation instructions are available.

➤   Panel button color

Allows adjusting the background color of the panel buttons (For details please see paragraph 2.13).

3.3 Video setup

In the Setup menu press the "VIDEO" button on
the left side of the screen to enter the Video
functionality.

Press the + or - button to adjust the brightness,
chroma or contrast of the image.

3.4 Audio setup

In the Setup menu press the "SOUND" button on
the left side of the screen to enter the Audio
functionality.

Press the + or - button to adjust the treble, middle,
bass and BBE of the audio.

Press the "BAL & FAD" button to enter the balance
and fade functionality.

After pressing a speaker icon, the corresponding slider
shown beneath the image of the car.
Use the + or - button to adjust the speaker volume of
the separate speakers.

Press the "RESET" button to set the audio settings to default.

Note

> Center volume adjustment is available only when 5.1-channel is on. Only when a 5.1ch
> disc is playing, the 5.1ch can be turned on in the setup. When playing a VCD/CD/MP3
> disc, please turn OFF 5.lch.

3.5 Time setup

In the Setup menu press the "TIME" button on the left side of the screen to enter the Time functionality.

Press the hour or the minutes display (when selected the item will start flashing). Press the + or - button to adjust the hour or minute display.

Press the "SETUP" button to save the settings.

Press the "12H" or "24H" button to change the hour display. When the "12H" button is pressed the additional text "AM" or "PM" will appear.
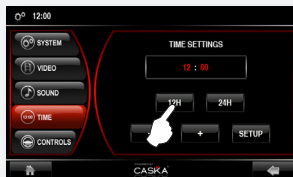
3.6 Touch Screen calibration

In the setting menu, press the "CONTROLS" button and after that the "TOUCH SCREEN" button.

Use the pen to press in the centre of the "+" icon on the screen. After pressing the next point will be visible. Repeat this step five times.

Press the point showed on the screen one by one accurately till the adjustment is finished

Press the point showed on the screen one by one accurately till the adjustment is finished

Press the point showed on the screen one by one accurately till the adjustment is finished

Press the point showed on the screen one by one accurately till the adjustment is finished

Press the point showed on the screen one by one accurately till the adjustment is finished

3.7 Factory mode settings

In the factory mode settings, the radio antenna power switch, handbrake control, small lamp control, headset number, system reset, etc. can be set.

Enter "SETUP" menu and press the [≪] button to open the keypad; type the password "7253" and press "OK" to enter the Factory mode.

Press the [🏠] button to enter Main menu.

3.7.1 Default Setup

In the Factory mode menu press the "DEFAULT" button to enter the Default settings.

➤ Antenna power (ON/OFF)

When the radio antenna wire was used as antenna amplifier power wire, the setting should be ON, in all other cases OFF.

➤ Brake Control (OFF/LEVEL/PULSE)

When there is no handbrake control, the setting is OFF.

When the handbrake control power uses DC power, the setting is LEVEL.

When the handbrake control power uses pulse voltage, the setting is PULSE.

➤ Illumination (OFF/LEVEL/PULSE)

When the small lamp switch control is not necessary for button background, the setting is OFF.

When the small lamp control power uses DC power, the setting is LEVEL.

When the small lamp control power uses pulse voltage, the setting is PULSE.

➤ **Headrest # (1/2)**

The headrest number must be set according to the actual number (the unit supports up to 2 head-sets).

➤ **Microphone gain (LO/MI/HI)**

The microphone gain of the bluetooth can be set to LOW, MEDIUM or HIGH.

➤ **Reset (RESET ALL)**

Press the "RETURN" button to reset to the factory state (Under factory mode each setup is compelling, so can not be restored)

3.7.2 Preset Setup (no user setup item)

3.7.3 System Information

In the Factory mode menu press the "SYS INFO" button to enter the System information of the unit.

3.7.4 LOGO Setup

In the Factory mode menu press the "LOGO" button to enter the Logo functionality. In this menu a new startup logo can be selected.

3.7.5 RDS Setup

In the Factory mode menu press the "RDS AREA" button to enter the RDS settings.
SECTOR1-9 can be selected.

4 Accessories

In the Caska product line there can be slight differences in functionality and accessories according to the specific specifications, for example, GPS and rearview camera. So for your own interests, please check all the accessories and packing list.

4.1 Rear parking sensors

Depending on the amount of sensors the following positions are possible.

2 sensors
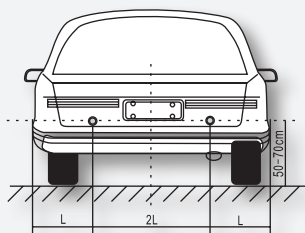
4 sensors
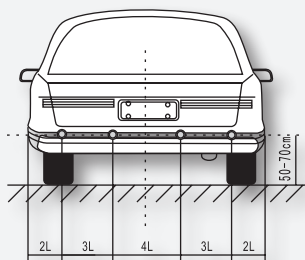
➤   **Reverse display**

If the sensors are connected but the rearview camera is not connected, the screen display looks like this:
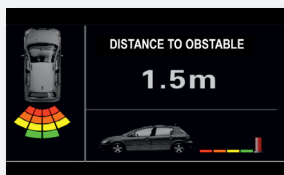
If the sensors and rearview camera are both connected,the screen display looks like this:

➤ **Display of Radar Detection**

- When the distance between the radar sensor and the barrier is more than 2.0m the text "BACK" will appear on the screen.
- When the distance is less than 2.0m but more than 1.2m the distance will be shown on the screen and sensor is now working in the warning area.
- 3 When the distance is less than 1.2m but more than 0.3m the distance is displayed on the screen bottom and the buzzer beeps. The closer to the barrier the more frequent the buzzer beeps. The sensor is now working in the slow down area.
- buzzer glV6S out contlnuous sound sensor IS now workmg m stop area
- The unit analyzes the data from 4 sensors and the minimum value, the sensor that is closest to an obstacle, will be displayed on the screen.

4.2 Rearview Camera Installation

The standard installation position of the water proof concave camera is as shown in the figure on the right.

An ordinary camera can be installed in any water proof position needed.

Camera

4.3 Remote Control

IR012
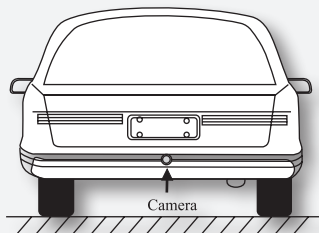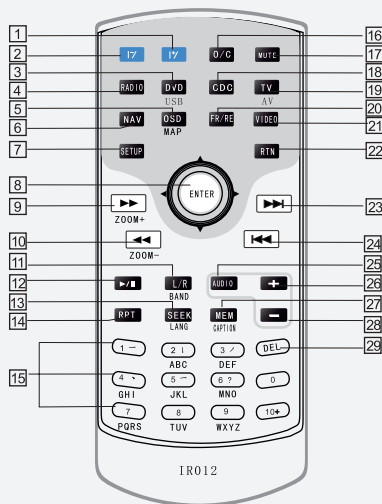
NO.	Button	Description of the button functionality
1	⇧	Slide up monitor (unavailable for mixed monitor)
2	⇩	Slide down monitor (unavailable for mixed monitor)
3	**DVD/USB**	1. Switch to DVD mode from any other mode. 2. In DVD mode, press the button repeatedly to switch between the USB/SD-Card and DVD.
4	**RADIO**	Switch to Radio mode.
5	**OSD/MAP**	1. In DVD or CDC mode, display the playing information; 2. In navigation mode, switch between the NAV and former mode.
6	**NAV**	1. Select the navigation mode. 2. In NAV mode, press the button to enter the NAV main menu.
7	**SETUP**	Turn ON/OFF the Setup Menu

NO.	Button	Description of the button functionality
8	◀ ▶	1. In Radio mode, seek previous/next station; 2. Fast Forward/Backward in CDC mode; 3. Manual fine tuning of TV channel; 4. In the Setup mode, adjust the parameters;
	▲ ▼	1. In Radio mode, adjust previous/next station step by step; 2. In TV mode, select the previous/next station; 3. In CDC mode, select the previous/next track or chapter; 4. In Setup mode, select a menu item;
	ENTER	1. Confirm button; 2. In fast forward/backward mode return to normal speed.
9	▶▶	1. In Radio mode, search higher frequencies semi-automatic; 2. In DVD or CDC mode, fast forward; 3. In NAV mode, magnify the map.
10	◀◀	1. In Radio mode, search lower frequencies semi-automatic; 2. In DVD or CDC mode, fast backward; 3. In NAV mode, minify the map.
11	L/R/ BAND	1. In Radio mode, switch band (FM1-FM2-AM); 2. In CDC mode switch sound channels.
12	▶/‖	1. In DVD or CDC mode, switch between Play and Pause; 2. In NAV mode, select different input methods.
13	SEEK/LANG	1. In TV or Radio mode, search channels automatically; 2. In DVD or CDC mode, change the language of the disc.
14	RPT	In DVD or CDC mode, repeat a single track or all tracks.
15	Number button	1. In DVD mode, select a track directly; 2. In NAV mode, enter characters in fields. 3. In CDC mode, press 1-6 to select a disc directly, press 7 to open the DVD setup menu, press 8 or 9 to select a disc up/down.
16	O/C	Open/Close monitor (Unavailable for fixed monitor)
17	MUTE	Turn ON/OFF volume
18	CDC	When connected to a DVD changer, select the CDC function.
19	TV/AV	Select the TV/AV mode (only available if an external TV or the AV cable is connected).

NO.	Button	Description of the button functionality
20	**FR/RE**	Switch between the Dual zones.
21	**VIDEO**	Unavailable in this unit.
22	**RTN**	1. While playing a disc, return to the Main menu; 2. Return to the map display if the NAV main menu is turned ON.
23	▶▶	1. In the Radio/TV mode, select the next station; 2. In DVD or CDC mode, select the next track/chapter.
24	◀◀	1. In the Radio/TV mode, select the previous station; 2. In DVD or CDC mode, select the previous track/chapter.
25	**AUDIO**	Select an EQ mode (FLAT/CUSTOM/POP/ROCK/CLASSIC/JAZZ)
26	➕	Increase the volume.
27	**MEM/CAPTION**	1. In the Radio/TV mode, store a station; 2. In DVD or CDC mode, switch the subtitle of a DVD.
28	➖	Reduce the volume.
29	**DEL**	In NAV mode, delete input characters.

4.4.1 PTY Operation

To enable/disable the PTY feature, press the PTY
icon on the screen. When enable the PTY button
will be highlighted in blue. Press the + or - button
to browse through the PTY options, which is
displayed in the PTY field. If a specific PTY is
selected, it will only seek stations with this PTY.
When the PTY is disabled, it will show the current "PTY" after 5 seconds.

4.4.2 AF Operation

Press the "AF" button on the screen to enable or
disable the AF (Auto frequency) feature.
When AF is enabled the unit will always search
for the strongest RDS signal of the specific
channel.

If an RDS signal is received, the **R·D·S** icon will be displayed in the right upper corner of the
screen.

After a short time, the channel name and style will be displayed in the "PS" and "PTY" fields.

If the RDS signal becomes weaker, it will switch to another frequency broadcasting the same sta-
tion automatically. When RDS is disabled or the signal is weak, the **R·D·S** icon will disappear.

4.5 TA Operation

Press the TA button on the screen. This this will
enable or disable the TA feature. When enable the
TA button will be highlighted in blue.
Local traffic information will then be received,
during broadcast a ![TA icon] icon is displayed.

When TA is enabled, the system will automatically switch back to receive and traffic broadcast
information.

5 Precautions

5.1 Precaution when using the Product

Please don't insert coins or some metal objects.

Please don't try to repair. This product is composed out of many precision electronic components.

If the product has failures please turn OFF the power immediately and notify the dealer.

Please don't use thinner or other chemicals to clean the surface of the display screen. Dirt should be removed with a soft cloth.

If water or other substance enters the product, please turn OFF the power immediately and notify the dealer.

Please turn OFF the power first when you plan to clean the product.

Do NOT insert or remove the Navigation SD-Card or connect any other accessory during start up to avoid damage to the product or accessory.

If the drive mechanism is blocked, do NOT handle it by force.

5.2 Precaution with installation of the AMP

Check if the resistance of the speaker matches that of the AMP.

Please use high quality speaker wires and the length of the wire must be exact.

The jack must be inserted correspondingly.

To reduce the static noise, adjust the volume to the 2/3 of the max volume and adjust the volume of the AMP.

During installation the input and output wire must be away from the power wires and the wires of the car computer or it will cause noise.

5.3 Precaution for Discs

Discs which are dirty, scratched or bend will cause malfunction.

Do not place a disc on sharp objects, or the disc may be scratched.

When not used, a disc should be taken out.

The following places are not suitable to place a disc.

- Under direct sunshine.
- In dirty, dusty or damp places.
- Near a car heater.
- On seats or the dashboard of a car.

Do not use discs with a diameter less than 12cm or discs with irregular shapes such as heart or octagonal shape, etc.

Disc cleaning: Rub the disc surface with a soft damp cloth; If the disc is dirty, use soft damp cloth with alcohol and rub gently. Please don't use dissolver such as gasoline, dilution or common disc cleanser, since they may damage the disc.

6 Trouble shooting

Before sending this player for service as required, please carry out inspection or small adjustment according to possible causes of occurred problems stated on the list below. It is possible that problems will be solved and the product will go back to normal operation. If you have any doubt about the problems on the list or the problem can't be solved effectively by following the remedy as instructed, please contact your dealer or service centre.

Problem	Possible cause	Resolution
No image on LCD screen	Defected fuse	Place a new fuse
	Loose wiring	Reconnect properly
	Communication between the unit and the vehicle system failed	Press the Reset button on the unit and reconnect
	Control system of the unit failed	Press the Reset button on the unit and reconnect
	Too low battery voltage. System's automatic protection active	Change or reload the battery
	Mis-set as black state	Touch the screen to restore the display
No sound	The system is in Mute mode	Press the Mute button again
	Loose wiring	Reconnect properly
	Defected speakers	Replace speaker(s)
N0 image in DVD, AV or iPod mode	Disc not placed correctly	Place disc with label up in the unit
	Dirty or damaged disc	Try another disc
	Loose or bad wiring	Reconnect properly
	Wrong use of the AV input port	Check the AV installation
	Wrong iPod video setting	Check the iPod manual
Occasional sound skipping	Dirty or damaged disc	Try another disc
Sound skipping during vibration	Wrong installation of the unit	Check the installation of the unit
	Wrong twisting direction of the disc changer installation crews	Place angle adjusting screws marked with V or H according to the installation directions
Disabled bluetooth functionality	Wrong bluetooth pairing with the unit.	(Re)pair the phone with the unit

Bluetooth pairing failed	Compatibility problems may occur with some models of mobile phones and the unit	Turn the unit OFF and ON and try pairing again
Touch screen failure or slow response	Touch the coordinate offset	Calibrate the touch screen again
	Unit control system communication error	Press the Reset button to restart or turn the unit OFF and ON
Reverse function fails	Wrong or bad wiring	Reconnect
	Wrong or bad camera/radar connection	Reconnect
	Reverse setting is not set to ON	Go to the Setup menu and set "BACK" to ON
No key tone	The key tone is set to ON	Go to the Setup menu and set "Key tone" to ON
Sound doesn't work in DVD mode	Wrong language setting	Reset the language key
	The audio setting on the unit is not compatible with the car	Set the audio setting "5.1ch" on the unit to OFF
Key backlight is not visible	The "small lamp control" setting in the factory mode is not corresponding with the small lamp control wire correction state or small lamp power supply	Reset the small lamp control form
Disabled handbrake	Wrong or bad handbrake connection	Reconnect
	In the factory settings, the brake control is set to OFF	In the factory settings, set the brake control to ON
Disabled steering wheel control	Wrong connection between the steering wheel wires and steering wheel connector on the unit	Reconnect
	Failed connection between the steering wheel and unit	Redo the steering wheel programming
	Steering wheel control is not compatible with the unit	Contact our dealer or an after service company
Disabled tie pressure detection / not accurate	Tire pressure detection setting error	Reset
	Insufficient or no tire pressure detection probe battery	Replace the battery