



Intelligent Car Multimedia

IMD-6307T

OPERATION MANUAL

Dear Customer:

Congratulations on your purchase of our mobile electronic product. We hope you will find the instructions in this owner's manual clear and easy to follow. If you take a few minutes to look through it, we are confident that you'll enjoy your experience.



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Precautions

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

Comply with your local traffic rules and regulations.

While driving

☞ You must not watch or operate the monitor. It may lead to distraction and cause an accident. Park your car in a safe place to watch the monitor and operate the unit.

While operating

☞ Do not insert your hands, fingers or foreign objects into the unit while the monitor is functioning. It may cause injury or damage to the unit.

☞ Keep small articles out of the reach of children. If your car was parked in direct sunlight resulting in a considerable rise in temperature inside the car, allow the unit to cool off before operating it.

Do not use the System Setup feature while driving, or perform any other function which could divert your attention from the road.

When you connect the rear camera:

☞ When you drive, watch the surroundings carefully for your safety. Do not depend on the rear camera exclusively.

When backing up your car, be sure to look back for your safety.

Do not touch the liquid crystal fluid if the LCD is damaged or broken. The liquid crystal fluid may be hazardous to your health or fatal. If the liquid crystal fluid from the LCD contacts your body or clothing, wash it off with soap immediately.

Do not disassemble or modify this unit. It may cause an accident, fire, or electric shock.

Do not use this unit when a trouble exists, such as no screen content appears or no sound is audible. It may cause an accident, fire, or electric shock. For that case, consult your authorized dealer or a service center.

Use a fuse with the same specification only when replacing the fuse. Using a fuse with different specification may causes a fire.

To correct a system halt or other illegal operation, use the tip of a pen to press the reset button located on the unit.

Controls and Indicators



1. REMOTE CONTROL SIGNAL RECEIVER
Receives the IR signal from the remote control.

2. Microphone
The microphone is located on the left side of the unit. For best reception, speak loudly and clearly.

3. Reset Button
Press to reset system to correct a system halt or other illegal operation, use the tip of a pen to press the reset button.

4. Disc Slot
Accepts DVD/CD/MP3 discs.

5. Auto Dimmer

6. AUX IN Jack
Jack (3.5mm) which provides an audio or video input jack.

7. SD Card slot
Insert SD card for playback of audio/video files.

8. Power and Volume control knob
Press and hold for 3 seconds to turn the unit off. Press again to turn the unit on. Increase the volume by rotating the knob clockwise. Decrease the volume by rotating the knob counter-clockwise.

9. NAVI Button
Press this button to access the Navigation mode.

10. MENU Button
Press this button to access the main menu.

11. ▲ Button
Press this button to eject a DVD/CD/MP3 disc. Disc play is stopped, the disc is ejected and the unit will change to radio operation. If the disc is not removed from the unit and the button is pressed again, the disc will be reloaded. If the disc is not removed from the disc slot within 10 seconds of being ejected, it will be automatically reloaded to prevent it from being accidentally damaged.

Controls and Indicators

Turning the Unit ON or OFF


Press the front panel PWR knob to turn the unit on.

To turn the unit off, press and hold the front panel PWR knob for 2 seconds.

Volume Adjustment

To increase or decrease the volume level, turn the front panel Volume knob. The unit's front panel screen will display the volume level for 3 seconds. The volume ranges from "0" to "40".


Mute

Rotating the PWR/VOL knob left will mute the audio from the unit.  icon is displayed on the screen.



Equalizer Control Menu

The Equalizer Control menu can be accessed by pressing equalizer under the playing mode.

The Equalizer Menu features a 7-band graphic equalizer, which allows you to easily adjust your audio system to meet the acoustical characteristics of your vehicle, which vary depending on the type of vehicle and its measurements. Proper setting of the Fader and Balance boosts the effects of the cabin equalizer. The Equalizer Control menu applies preset sound effects to the unit's audio output signal. The "EQ" right or left cursor buttons when pressed, will activate one of four operating modes: User, Jazz, Pop, Rock. When the "EQ" is set to a preset sound, such as Jazz, Pop etc., the bass and treble levels cannot be changed. Press the  icon to exit the equalizer menu screen.

NOTE: All the various audio settings can only be adjusted when the "EQ SETTING" is set to USER.

System Reset

TO correct a system halt or other illegal operation, use the tip of a pen to press the reset button located on left corner of the unit close to the disc slot.



MAIN MENU

NAVI

Press to access the navigation mode.

RADIO

Press to access AM/FM RADIO mode.

DVD

Press to access CD/DVD mode, (CD/DVD must be inserted).

SD

Press to access the contents of the SD Card (SD card must be inserted).

USB

Press to access the contents of the USB thumb drive (USB thumb drive must be connected).

AUX 1

Press to access the AUX INPUT mode.

NOTE: This function is optional, actual unit is final reference. and only for audio.

Phone

Press to access the Bluetooth menu (Only when Bluetooth is on). When Bluetooth is off, the icon is no response.

iPod

Press to access iPod mode when iPod connect with the unit.

TV

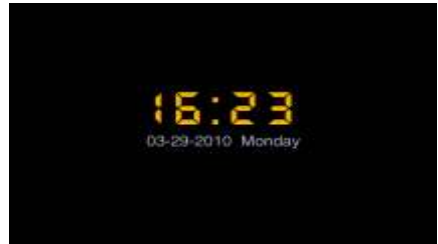
Press to access TV mode.

You can connected to TV box. All Operation control refer TV BOX Usermanual.

NOTE: This function is optional, actual unit is final reference.

Standby

Press to access Standby mode, which display the currently clock and date.



Camera

Press to access a signal from an external camera.

SETUP

Press to access the unit's setup menu. The setup menu consists of a submenu which contains General, Language, Rating, and Other unit settings.

AM/FM Radio



—
— Preset List
—

RADIO MENU

RADIO Title

When pressed the Title is returned to the Main Menu.



Indicates the frequency band that is currently playing.

System Clock Display

Displays the currently system time. you can set it in the SETUP Menu, time function. Press the time access to Standby mode.



Icon

Press the icon to decrease the tuning frequency one step at a time.



Icon

Press the icon to increase the tuning frequency one step at a time.



Icon

Press to select or change the radio band (AM or FM1, FM2, or FM3). When the band is changed the presets associated with the band will also be displayed.



Icon

Touch the icon to automatically scan all stations in current band to preview stations. Press any icon to stop scanning and listen to the selected station.



Icon

Press the icon to automatically scan and a

beep sounds and the stations with good reception are stored automatically to the preset channels.



Icon

Press to switch to LOCAL tuner sensitivity, press again to switch to DX tuner sensitivity. This feature is useful in areas that have many radio stations in close proximity.



Icon

Press to access the direct tuning function. When the icon is pressed a keyboard will appear. The user can enter the desired radio frequency, press OK and the unit will tune to the frequency. Refer to the Direct Tuning Screen on next page.



Icon

Press the icon to access the Equalizer menu.



Icon

Press to access the previous page in the preset list.



Icon

Press to access the next page in the preset list.

Preset List

Provides a display of the preset frequencies. Press to recall preset stations or press and hold to store a station. When the station is stored, a confirmation beep is heard. During radio operation, pressing the screen will tune to frequency indicated. The radio can



store twelve FM1, twelve FM2, twelve FM3 and twelve AM frequency presets.

DIRECT TUNING SCREEN

When the Keyboard Icon is pressed in the Radio Screen a keyboard will appear. The user can enter the desired radio frequency using the numeric keypad. Once the desired frequency is entered press OK and the unit will tune to the frequency.

DISC/SD CARD/USB



NOTE: The adjacent screen is partially the same for SD Cards and USB devices. Aside from identifying the media type in the left corner, the screen contains the same features.

DISC/SD CARD/USB MENU

Audio Mode(MP3, WMA Files)

DISC Title

Indicates that a disc is in the unit. When pressed the user is returned to the Main Menu.

System Clock Display

Displays the currently system time, you can set it in the SETUP Menu, time function. Press the time access to Standby mode.



Track Play Time

Indicates the track play time that is currently playing.



Icon

Press to play the last track of the song list.



Icon

Press to play the next track of the song list.



Icon

Press to begin playback. Press this icon again to pause playback.



Icon

Press the icon during disc playback to repeat playback of the current song. Press the icon once to repeat single. Press the icon a second time to repeat the folder. Press the icon a third time to repeat off.



Icon

Press to switch the shuffle mode on or off.



Icon

Press to access the direct access song selection function. When the icon is pressed a keyboard will appear. The user can enter the desired track number and press OK. The track will begin to play. Also pressing the numeric keypad on the front remote control will also cause the keyboard to appear.



Icon

Press the icon to access the Equalizer menu.





Image Mode (JPEG Files)

Provides a display of the folders and images contained on the disc. During JPEG operation, pressing the screen folders or images will open the item.

Selecting Images or Folders

When a disc containing JPEG is loaded in the unit, the Root Menu appears automatically. The Root Menu will display the contents of the disc.

Press image on the list access to JPEG Play.



JPEG Menu Screen

 Icon

Press to stop the image slide show presentation.

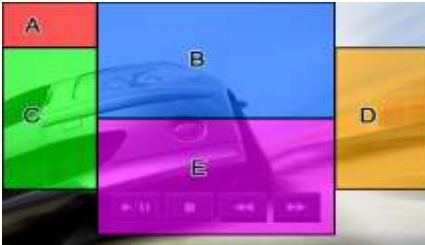
 Icon

Press this icon to rotate the image counter clockwise in 90 degree increments.

 Icon

Press this icon to rotate the image clockwise in 90 degree increments.

DVD Video Play




The Areas of touch screen

- A---Return to MAIN MENU
- B---Display playing information
- C---Select previous chapter
- D---Select next chapter
- E---Display the on-screen controls, and different mode displays different menu.





DVD MENU


 Icon
Press to access the Equalizer menu.


 Icon
Press to search the DVD disc by title, chapter or by elapsed time. Refer to the DVD Search Screen.


 Icon
Press to display the DVD Root Menu.


 Icon
Press the icon during playback to select the audio language. Each time the icon is pressed a different audio language is selected

 Icon
Press to begin playback. Press this icon again to pause playback.

 Icon
Press to stop disc playback. To resume playback, press the icon again.

 Icon
Press to fast reverse at 2x, 4x, 8x, 16x normal speed. Press again and return to normal playback speed.

 Icon
Press to fast forward at 2x, 4x, 8x, 16x normal speed. Press again and return to normal playback speed.

 Icon
Press the icon during playback to select the subtitle language if the disc is recorded in multiple languages. Each time the icon is pressed a different subtitle language is selected. The subtitle function can also be turned on or off.



DVD Information Screen

When the DVD information function is activated by pressing the B area of the touch screen, a screen will appear containing DVD disc information.

The information provided consists of the following:

- Current title number
- Total number of titles
- Elapsed playing time for the title
- Current chapter
- Total number of chapters
- Current angle
- Total number angles
- Subtitle On or OFF
- Current audio language and the total number of languages contained in the disc
- Bitrate



DVD Search Screen

When the search function is activated by pressing the **SEARCH** icon, a screen will appear containing the categories title, chapter or elapsed time. Adjacent to the screen is a keyboard which allows the user to enter values for the searched parameter such as title 20, chapter 16, time 4 minutes, 30 seconds 10 milliseconds. Press OK and unit will proceed to that section of the DVD disc.



BLUETOOTH MENU

Bluetooth® technology has the capability to wirelessly synchronize and transfer data among devices. The Bluetooth audio capabilities can be used for wireless phones hands free applications. Bluetooth has many profiles and the unit is compatible with most Bluetooth enabled wireless phones. Before attempting to use the Bluetooth functions on the unit, please make sure your wireless phone supports Bluetooth functions.

NOTE: The line-of-sight distance between this unit and your cellular phone must be 8 feet (2.4 meters) or less for sending and receiving voice and data via Bluetooth wireless technology.

Before using Bluetooth functions, you must pair your wireless phone and the unit. Pairing is a special process used when two devices connect for the first time. The pairing process is used to generate a link key that is used for authentication purposes for future Bluetooth connections between devices. Refer to the procedures for Pairing the Your Wireless Phone and the unit.

Entering Bluetooth Mode

Press the MENU button, then press the SETUP icon. Press the Bluetooth in the General Submenu and set the Bluetooth to On. Then back to the Main Menu, and press the Phone icon to enter the Bluetooth mode.

Pairing Your Phone and the unit

Your wireless phone can initiate the search and pair to the unit. The following paragraphs describe the steps.

NOTE: There are some procedures are generic. Procedures for pairing wireless phones may vary slightly from phone manufacturer to phone manufacturer.

1. Select the Bluetooth setup option on the wireless phone to be paired. Access the wireless phone Bluetooth function and set the Bluetooth function to On
2. Set your wireless phone Bluetooth discover mode to On.

NOTE: Some discovery modes have a time limit usually a minute before they are automatically turned off.



3. Use the wireless phone's add a new device feature. A device or devices will appear on your wireless phone display.



NOTE: Some phones require a "pass key" or pairing code to connect. The default code for the unit is "1234".

4. A prompt to pair or bond should appear on your wireless phone. Accept the request and initiate the process.

5. At this point a prompt stating pairing successful should appear. Another prompt should appear asking connect to the unit, Yes or NO. Press Yes. The wireless phone and the unit should pair. Once the Bluetooth icon which on the upper right of the screen would not flash, the wireless phone and the unit have paired. otherwise, the icon would flash.



Managing Incoming Calls
When connected to a Bluetooth phone, the unit will mute audio output, pause CD play, and change to the Bluetooth

screen when a call is received. To answer the call, press the  icon. For best reception, speak loudly and clearly. The microphone is located on the upper left side of the unit. To end the conversation, press the  icon.



Making an Outgoing Call

The outgoing call can be direct dialed using the keypad on the screen.

 Icon

Press the icon to clear the last digit or the entire number and start over.

 Icon

After entering the phone number, press the icon to dial the call.


 Icon


Press the icon to end the call.


 Icon


Press the icon to transfer audio from the unit back to the wireless phone while talking. You can only transfer a call after it has been answered. Pressing the icon again will return the audio from the wireless phone to the unit.



 Icon
Press to begin playback. Press the icon again to pause playback.

 Icon
Press to stop song playback.

 Icon
Press to go to the previous file.

 Icon
Press to advance to the next file.

Bluetooth provides an Advanced Audio Distribution Profile(A2DP) profile. The unit allows you to play back audio files from your wireless phone.

NOTE: Please quit A2DP mode before attempting to make a phone call, as unexpected results may occur depending on your wireless phone model.

The unit can control a Bluetooth audio player via Advanced Audio Distribution Profile (A2DP).

•A2DP: Stream audio from your Bluetooth compatible audio player and listen to the music through the unit.

NOTE: Song information (e.g. elapsed playing time, song title, song index, etc.) cannot be displayed on this unit.

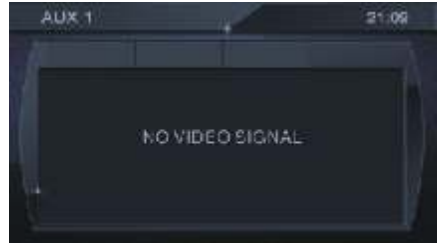
When there is an incoming call, the song will be paused. After the incoming call is finished, the screen will return to the music function screen and playback will continue.



Rear Camera Function

The unit is "camera ready". Before accessing any camera features, you must install a rear video camera. When the camera is not installed and the function is accessed by gear selector being placed in reverse or the unit's menu, the screen will appear indicating no video signal.

When the camera is installed the rear view image of what is behind the vehicle will appear when the vehicles shift lever is placed in reverse. When lever is removed from the reverse position the unit will return to the previous screen.



AUX INPUT

The unit contains an auxiliary audio input which can accept signals from various audio devices. The AUX jack on the front panel accepts a 3.5mm jack.

1. Press the AUX 1 icon on the Main Menu.
2. Use the controls located on the device to start playback and other control functions.

The unit contains an auxiliary audio/video input which can accept signals from various audio/video devices. When the input signal does not contain a video signal the screen will indicate no video signal; When a video signal is present, it will be displayed on the screen.



SETUP MENU

To access system settings, press the MENU button on the unit's front panel or front remote control and select SETUP.

Accessing Menu Items

Press the submenu feature you wish to adjust (General, Language etc.). The submenu feature for adjustment will be highlighted. Pressing the feature will cause the adjustable parameters to be displayed.

General Items

The General submenu feature allows you to configure the above items in the SETUP screen to your preference.

Bluetooth Mode

The Bluetooth function can be set to on or off.

Radio Region

Set the radio mode in the country you are. It contains USA, American1, American2, Europe, Korea, China, Arabia.

Video Mode

It can be set to PAL, NTSC or Auto.

Aspect Ratio

Set the desired aspect ratio for the screen. The conventional display image has a 4 to 3 ratio of horizontal to vertical, leaving a blank area on the right and left sides of the display. In the aspect ratio of 16:9 the entire screen is extended horizontally. The extension ratio is the same at any point.

Mode

Set the mode to Fill, Original, Height Fit, Width Fit, Pan scan, Auto.

Camera Image

The Rear Camera input can be set to on or off.

Parking Mode

The Parking Mode can be set to on or off.

Clock Mode

Set the clock display mode to 12Hr or 24Hr.

Beep

Set the Beep voice to on or off.

Screen Saver

Set the screen saver to on or off.

Set Date/ Set Time

Set the date and time. The newly entered date and time will appear on the screen.

Brightness/ Contrast/ Color

Set the screen brightness, contrast, color to be adjusted to your reference.

Setup Menu



Language Items

The Language submenu feature allows you to configure the above items to your preference.

OSD Language

Set the OSD language to English, French, Spanish, or Chinese.

Audio Language

Set the audio language to English, French, Spanish, or Chinese.

DVD Language

Set the DVD language to English, French, Spanish, or Chinese.

Sub Language

Set the subtitle language to English, French, Spanish, Chinese, Auto or Off.



Rating Items

The Rating submenu feature allows you to configure the above items to your preference.

Parental Control

Press the parental control icon to set the desired rating among Kid Safe, PG, PG-13, PG-R, R, NC-17, Adult.

Set Password

Press to display the numeric keypad, and then you can use the numeric keypad to set password. The supper password is 8888.



Other Items

The Other submenu feature allows you to configure the above items to your preference.

Mpeg Version

Displays the current Mpeg version.

MCU Version

Displays the current MCU version.

TS Calibration

This Touch Screen Calibration adjustment is used to set the parameters of the touch screen to ensure that when the screen is pressed that it corresponds to feature the user is selecting.

Load Factory

Press to restore the factory setting.

Steering Wheel Setting

S.W.C function is one controller which should learn first. When the user start to use S.W.C. , they should follow the instruction to finish each icon's learning. If the icons finish the learn successfully, they would work well. If the learning procedure fail, the icons have no functions.



