

Car Multimedia Player

User Manual

Thank you for buying this product. Please read the provided user manual carefully before installation and keep it for future reference.

Catalog

Attentions	02
Features	02
Optional	02
Special car products features	03
Installation	03
Panel and key	04
Power on operation	04
Radio operation	05
CD/DVD operations	05
CDC operations	06
U-disk and sd card operation	07
Bluetooth operation	08
Set up operation	09
Navigation set up	10
Steel wheel control learning	10
Audio set	11
Time and date set up	11
Troubleshooting	12

Attentions

- ① Any operation affecting your safe drive cannot be made but after parking safely.
- ② No working in the extremely high-temperature or low-temperature environment, e.g. the starting temperature in the car is in the extent from -10 to 55 °C.
- ③ To avoid any short circuit or other accidents, do not fall any metal (screw, coin or tools) into the device.
- ④ Do not touch the automatic antenna with an earthing conductor for the avoidance of any short circuit.
- ⑤ Because of the momentary high voltage caused by startup of the car, please turn on the player after the full startup of the car and turn off it if the car is to be stopped.
- ⑥ While inserting any Disk, USB or SD card, please avoid any hair or impurity entering the cassette of Disk, USB or SD card. Keep the unit clear.

Features

Main decoder: latest MTK 3360 chip

Playable Disk :DVD-R、DVD-RW、VCD、SVCD、CD、WMA、MP4、MP3、AVI、JPEG、PNG

Video decoder : RMVB、AVI、MPEG-2、MWV、ASF with 1080P high definition

Audio decoder: based on SDP digital audio decoder.

Built in Bluetooth and GPS

Built in AM/FM with 18 FM stations and 12 AM stations

Support USB/SD

Support Back camera

Remote control

Optional

Digital TV

IPOD


Special Car products features:


Fix panel and connect with original car directly without changing tail wire

Installation:

This unit is designed for 12V DC (connecting to other than 12V unit will be damaged) negative ground operation system only.

PANEL AND KEY

 answering telephone (Some unit does not have this function button on the panel)

 power on/off "MUTE" Sound on /off

"LOUD": Loudness

VOL: decrease or increase the Vol

SEEK: Prev and Next

AMS: Auto Scan and Auto store

AM: Enter AM

FM: Enter FM

DVD: Enter DVD

RST: Reset the system

MIC: Mic for Blue tooth

IR: remote control receiver

AUX: Aux input

GPS: GPS socket

SD: SD socket

USB: Usb socket

"POW/MUTE": Short press Power ON, 13seconds enter into FM, long press this key for POWER OFF, under power on mode, short press this key for Mute function.

"NAVI" or "GPS": Under power on mode, short press this key

To enter into GPS mode if GPS card is inserted, press again to

Return pervious mode.


: Eject Disk button

"MENU": Press this key to change between the main menu and present menu.

"VOL+": Short press this to increase Vol up to 39 levels. "VOL-": Short press this to decrease VOL up to 0

POWER ON OPERATION:

Press POW/MUTE or POW/SRC button once to turn the unit On. Press and told to turn OFF.

Remark: once turn on the unit, FM mode is in default, press  to enter into home page, total two pages, change by sliding the screen, see below:



Click the corresponding icon to enter the desired mode. Note: If no corresponding equipment (e.g. GPS card is not inserted) or signal source (e.g. USB or SD card is not inserted), you will not be able to enter the desired mode.

RADIO OPERAION



Default in FM mode



Default in AM mode

Click to switch between different band, click to auto scan stations.

Long press button, search from low radio frequency to high radio frequency, when a station is found via search, stop searching and play this station; long press button, search from high radio frequency to low radio frequency, stop searching and play this station.

Store Station: When a station is found via search, long press the preset positions at the bottom, eg for more than 3 seconds to store this station as preset in the corresponding position.

CD/DVD operations:

If the disk is inside the unit, when power on, press on home page it comes to disk play. See below :



CD disk playing interface



DVD disk playing interface

- copy
- play/pause
- play
- stop
- prev and next
- playing process
- RDM
- REPEAT
- Enter track list and categories selections among video, audio and pictures.
- Channel selection
- title

Enter to home page by press .

When CD is playing, press to copy songs from CD to USB or SD, press to stop, and again press to continue.

When VCD and DVD is playing, press once

to pre-stop, the disk will stop rotating slowly within 35 seconds, when resume play, it will play again from where the disk stopped. Press twice will stop, when resume play, it will start from the beginning of the song.

Press for PLAY/PAUSE, but the disk will continue running.

Press to restore the current state of play.

Press to return Previous and to NEXT.

Press for backward and forward.

Press for RDM, press again for playing order.

Press for REPEAT, it work differently according to different disk

a. For CD/VCD, default in FULL CD/VCD play. Press again for stop repeating, twice for REPEAT ONE, three times for REPEAT ALL.

b. For DVD disk, default in REPEAT OFF, press once for title repeat, twice for CHAPTERS REPEAT, three times for REPEAT ALL, four times for default, the screen will have prompt written for each click.

When CD is playing, the lower right corner icon is for list of playing, you can choose your favorite song in the list,

When VCD is playing, to choose proper language by clicking . When subtitle shows on the screen, click to hide the subtitle, click again to show the subtitle.

CDC function introduction

function introduction

when you play songs from CD (does not support DVD), if you find songs you like and want to store in your SD card or USB, it can be realized via this CDC function.

How to Copy songs

1. When USB or SD is connected, insert CD and enter CD playing interface as shown.
2. Click " RIP" button on the left bottom to choose destination media storage (Either USB or SD that is connected to the unit), and current playing song will be copied to USB or SD.
3. Repeat above operations to copy more songs.

(Note: Please do not retreat when copy is not finished, or copy will be ineffective.)



CD PLAYING INTERFACE



CD RIP

Play songs from CDC interface

After song copy is done, you can enter CDC interface to check the song, click the corresponding song to play.



CDC PLAYING INTERFACE

Other functions

Click CDC icon to enter CDC interface, if you want to delete songs, click to choose to delete a current playing song or songs from a disc. If you want to copy songs to your favorite songs list, click after you choose the destination media. Click to check the record of copied songs.

U-disk and SD card operation



AUDIO PLAYING INTERFACE



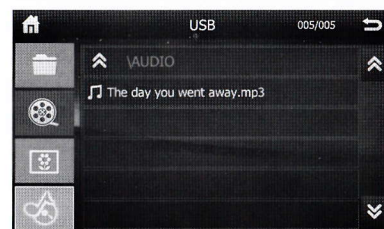
VIDEO PLAYING INTERFACE



PICTURE PLAYING INTERFACE

Rotation

Go to playing list, four category as below :



a. On left side.

FOLDER , VIDEO , AUDIO , PICTURE

Folder is for video files, pictures, audio files , default in audio files playing .

b. On right side :

for page flipping , between this two icon it shows total pages and current page of play , in the middle of menu, it shows programs list.

Bluetooth Operation:

Press for bluetooth



Press to turn Bluetooth system and will be high-lighted, press this for BT connection:



Connecting BT: to use Bluetooth hands free function , make connection first , match the host with the bluetooth mobile phone

Operation Methods:

Set the host to be matching state , and open the bluetooth of our mobile phone and to search device CAR_KIT , the mobile phone shall prompt to match password with the bluetooth when it has searched the blue tooth device .

Input Bluetooth Password 0000 to the mobile phone and confirm , then the Display will show , then connect successfully. And the host shall convert to Bluetooth state if there is incoming calls .

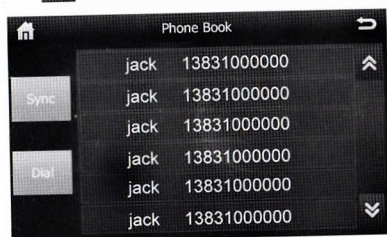
Once successfully connected, press to bluetooth menu: press for calling :

Note: You can set the Bluetooth name CAR_KIT and pin code 0000 by yourself, you will need to choose the corresponding changed name and pin code when you connect to Bluetooth next time.



backspace
 make a phone call
 cut off a phone call
 bluetooth dialing
 Vol +/Vol -

Press for phone book



Press **Sync** to synchronize the phone book on mobile to the unit, the user can click to check the phone book and make a phone call.

Press to check the record, see below :



Press for Bluetooth music, see below :



When play bluetooth music, user press on the unit for stop, for prev, for play/pause, for next .

SET UP OPERATION:

Press for set up system, see below:



Press Calibrate and screen will prompt this dialog box, see below:



press **Ok** to enter calibration, please follow the below steps:

Touch Calibration set up:

Enter Touch settings, press CONFIRM to calibrate by using touch pen aim at the + icon one by one, suggest to use special touch pen.

press LOGO to enter the below start up logo set up interface:



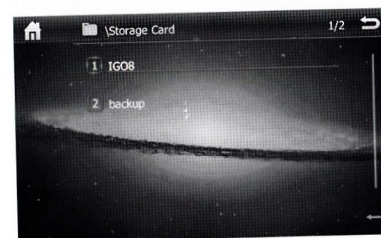
Press Version to enter the below interface to check the version information of the unit.



Press **Ok** to finish version upgrade

Navigation set up

When the user first time use the new MAP, the system fail to find map, need to insert the MAP card, click the GPS path icon on the main menu, and you will enter the below interface:



choose the map , then return to main menu to enter Navigation or press the key NAVI on panel.

Steel wheel control learning

Press to enter steel wheel control learning interface, see below:



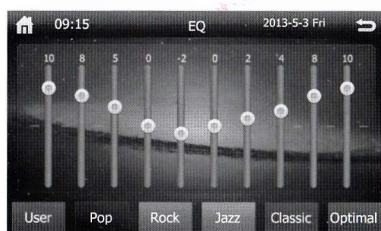
This unit has 10 common used steel wheel control learning, which suit for all type of car. Connect steel wheel control wire of this unit (normally there are two control wire :KEY1 and KEY2)to host steel wheel control A/D wire, use one hand press the key on steel wheel and use another hand to touch same key on the unit to for matching, once successfully matched, the touch key will become gray color, in this way to learn one by one, press **Ok** to finish learning matching, press **Reset** Save settings, if failed matching, user need to press **Reset** and do one more time.

AUDIO SET

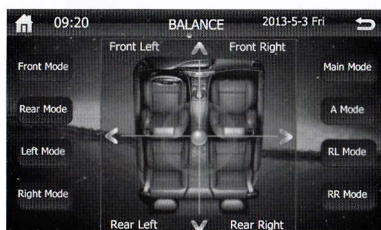
Audio set up: see below



press **Equalizer** to enter below interface:



press **Fade Bal** to enter below interface:



TIME AND DATE SET UP:

Press TIME to enter the time and date settings:



GPS sync time: Mark this, time will be same as GPS.

TROUBLESHOOTING

Troubleshooting

Problem	Cause	Corrective Action
GENERAL		
Unit will not power on	Radio Fuse open	Install new fuse with correct rating
	Car battery fuse open	Install new fuse with correct rating
	Illegal operation	Press the RESET button located in the middle of the left side of the front panel
No/low audio output	Improper audio output connection	Check wiring and correct
	Volume set too low	Increase volume level
	Improper "MUTE" connection	Review wiring diagram and check "MUTE" connection
	Speakers damaged	Replace speakers
	Heavily biased volume balance	Adjust the channel balance to the center position
	Speaker wiring is in contact with metal part of car	Insulate all speaker wiring connections
Poor sound quality or distortion	Speaker power rating not compatible with unit	Connect proper speakers
	Speaker is shorted	Check speaker contact
Unit resets itself when engine is off	Incorrect connection between ACC and positive battery wire	Check wiring and correct

Problem	Cause	Corrective Action
TFT Monitor		
No image	Incorrect connection to parking brake wire	Check wiring and correct
	Parking brake is not engaged	Stop vehicle in safe place and apply parking brake
Flashing image or interference appears on screen	Improper video signal connections	Check wiring and correct
Prolonged image or improper height/width ratio display	Improper aspect ratio setup	Use correct aspect ratio setting
TUNER		
Weak station searching	Auto antenna is not fully extended	Extend antenna fully or connect the auto antenna control cable properly
	Auto antenna not properly connected	Connect the auto antenna control cable properly
	LOCAL function is activated	Turn LOCAL function off
MP3		
Interruption occurred during playback	File is damaged/bad recording	Reinstall files on USB device/microSD card