

Car Navigation System



HIGH DEFINITION PICTURE WITH 800X480 PIXELS
DVD/VCD/CD/MP3/MP4/BT/TV/IPOD/SD/USB/AM/FM PLAYER

CAR ENTERTAINMENT SYSTEM
OWNER'S MANUAL

Precaution

Thank you for purchasing our product. To fully enjoy all features of this machine, and ensure long-term trouble-free usage, please read this manual carefully, and abide by the items listed.

- 1, this unit is designed for 12V battery of the car. Please do not install directly to the 24V battery in the car.
- 2, Please do not install the unit in the driver's vision or somewhere impede the impact of driving action.
- 3, the unit consists of high-precision components, do not disassemble the cover. If need to repair, please go to nearby maintenance center for help.
- 4, if it is very cold inside of the car, do not use the product immediately when turning on the heater. Open the car heating system, until the condensation disappears then the player can be normal.
- 5, driving on the rugged mountain roads, the severe jolts can cause skipping broadcast phenomenon.
- 6, longtime playing disc, extreme high volume using will affect the life of the unit, please use the unit at average volume for better maintain.
- 7, Please do not using in very high or low temperatures, make sure the temperature in car is between -20 to +60 degree.
- 8, this unit cannot support irregularly shaped discs, forced operation will cause damage.
- 9, please do not use fine-tipped or sharp material object to click the touch screen, avoid scratching.
- 10, when the panel or screen is dirty, use a soft cloth or neutral detergent to clean. If using alcohol to wipe, the panel will be corrosive, indistinct, or the typeface might disappear and so on.
- 11, this unit should be operated in accordance with instructions, the warranty doesn't cover damages caused by wrong operation.
- 12, if the environment is dirty, clean the laser pick-up periodically; also clean the mouth plate slot regularly.
- 13, Please turn off the GPS navigation before GPS card removed. If operation is not followed the instruction steps, the Company is not responsibility to the malfunctions of the unit.










★ **14, Factory setting password of the unit is 3368**

Note: Our products have been in continuously improvement and updating. Reserve the right to change without prior notice.


Simple Trouble shooting

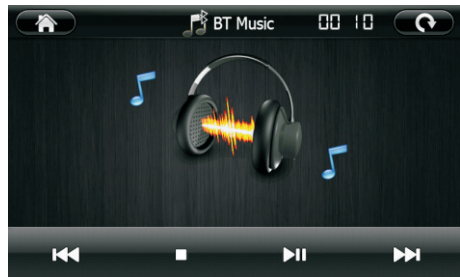
PROBLEM	Cause and Solution
No power	Check and make sure whether the fuse is blown, replace with the proper value if necessary.
No function when pressing the button	Press the RST button
Unable to receive stations	Check and make sure whether the antenna is inserted or the antenna is properly connected. If so, insert the antenna or connect it properly.
Poor effect on receiving a station	Antenna may not be the proper length. Make sure the antenna is fully extended or broken. If broken, replace the antenna with a new one. The broadcasting signal is too weak. The antenna is poorly grounded; make sure the antenna is properly grounded at its mounting location.
Poor effect on electronics anti-shaking	The unit's deck is dusty. Please clear it.
The disc can not be loaded	A disc is already loaded.
Video output without images	The video line from main unit to external monitor is not connected properly.
Noise appears, image flash, no color	The disc is dirty or damaged. Improper setting of the color system. Set the color system to "PAL" or "NTSC", according to the connected television.
NO function to remote control	The remote control is in low power battery, please replace the batteries. Remote window can't receive signal source, Aim the remote control to the window on the unit.

(Note: After turn off the former bluetooth matching, the unit only can match another mobile when the Bluetooth of the host has been opened for 30 seconds.)





- 3、Click  to input telephone number, then click  to make a call.
- 4、Click  to delete
- 5、Click  to set up password , automatically answer choice, reset Bluetooth (When the Bluetooth is not available or replace mobile, reset the Bluetooth)..
- 6、Click  to connect Bluetooth devices , click  to disconnect Bluetooth devices.
- 7、Click  to switch between mobile and hands-free function .
- 8、 is phone book function
- 9、Click  to download phone number from telephone.

Bluetooth Music

Click  to enter bluetooth music play mode, as shown:



Bluetooth Music

When the phone is paired with the unit and set the mobile as Bluetooth stereo output. Control the music playing of mobile phone by pressing  for previous track,  for pause,  for stop,  for next track.

(Note: some cell phones do not support Bluetooth music output)

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Panel Basic Function

(A) POWER / MUTE / VOL-switch power / volume knob

1, During power-on state, press POWER / MUTE / VOL button to turn on the unit, during shutdown state, short press the POWER / MUTE / VOL button switch to mute mode, long press POWER / MUTE / VOL to turn off the power.

2, During normal mode, rotate the VOL knob clockwise to increase volume, counterclockwise to decrease volume.

(B) M E N U-menu button

Press M E N U to enter the main menu mode

(C) N A V I-G P S navigation button

During power-on state, press NAVI button to enter GPS navigation mode, press again to return previous state.

(D) B A N D-band button

During non-radio mode, press BAND button to switch to radio mode, press the BAND button to select among different bands

(E) D V D-disc mode button

During non-DVD playing mode, press the DVD button to switch to DVD playback.

(Note: there must be disc in it)

(F) T U N E / P L A Y-Tuning / selections button.

1, During radio mode: clockwise rotation to search for high-frequency station, counter-clockwise rotation for the low-frequency station.

2, During playing mode: clockwise rotation to enter into next song, counterclockwise rotation to enter into previous song. Short press PLAY button one time to pause playing. Press again to resume playing.


(G) M U T E-silent / night mode button

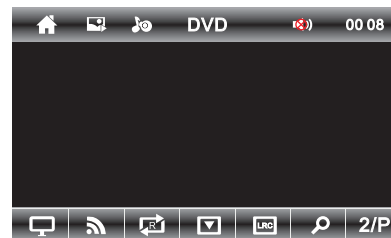
1, short press MUTE button, the horn will sound off. Press again, the sound restored.

2, Long press MUTE button, the display will be turned off, press any key, the display back to normal display.








(H) B T-Bluetooth button.

DVD Playback

Click  to enter DVD playing mode, meanwhile, the operation bar will display on screen, as shown:



DVD Playback

- 1、Click  to previous or next operation page.
- 2、Click  to menu selection.
- 3、Click  to repetition selection
- 4、Click  to channel selection function.
- 5、Click  to switch to subtitles (effective when playing subtitle file).
- 6、Click  to direction option.
- 7、Click  to select tracking number.

Bluetooth

Click  to enter Bluetooth mode, as shown:

- 1、During bluetooth mode, turn on the bluetooth function of the mobile, then search the device named CARKIT.
- 2、Choosing to match, the password is 0000. After the correct matching, bluetooth can work normally.



Bluetooth Menu

Background selection

Click  to enter the background mode, shown as below:




Background selection

Select the appropriate boot screen. (You can also create your own pixel 800*480 BMP format images in the SD's root directory, then insert the SD card into the GPS card slot to select the pictures.

USB/SD Playback

Click   to enter USB/SD Playback mode

1. When USB disk or SD card contains MP3 and MP4 format songs, click MP3 or MP4 to play the corresponding audio and video files.
2. Selection: When USB/SD card contains multiple folders, click the name of the folder on the left of the screen directly, then click the song name on the right side to play the songs you choose.
- 3 In USB / SD video file, click the middle screen will display the operation bar button. click  to return to the playback menu.


Press BT button to enter the Bluetooth phone interface.

(I) A M S-scan/ automatic storage button

Press AMS button to scan the storage station in the band (every 7 seconds). When scan the appropriate station, click on the frequency of station, then will play the selected radio station.

Press AMS button for 3 seconds, will start the automatic memory function, radio will search the station from low frequency to high frequency, and start search and store the station automatically, store strong signal station first, store weak signal stations later.

(J) (EJECT) – Eject button

Press  button to eject the disc. The disc will automatically re-load to the unit if the disc didn't take out in 10-seconds.

(K) EQ—Sound Settings Button

In normal mode, press the EQ button to enter the sound settings screen, after setting personalized sound mode, click Exit and save.

(L) RST -reset button

When the unit disappear recognizable code or other malfunctions, it can be reset by 0.5 mm needle object on a reset button. The unit will automatically return to the factory settings mode.

(M) MODE - mode button

During normal state, press MODE button can switch to different mode.

(Note: navigation system, DVD, TV, IPOD etc. function must have the appropriate equipment to apply).

Touch screen operation (for touch screen functions)

Main menu: During standby mode, press POWER button to turn the unit on. Press MENU button to the main menu, the main menu including discs, radio, Bluetooth phone, games, spectrum, USB, SD card, tools, setting, TV, Bluetooth music, iPod, dish boxes, navigation, and AUX.



Main menu





Radio

Click  enter radio interface, shown as below:



Radio Menu

- 1, Click **Band** to switch among FM 1 → FM 2 → FM 3 → AM 1 → AM2.
- 2, Click **SCAN** to start searching radio station from the current frequency and store them automatically, first memorize the strong signal and then memorize weak signal.
- 3, Click **Store**, the radio will start up automatic storage function, store the radio stations searched and display them on the band in the right-hand of screen automatically.



- 4, long press  or  to search different radio station upward or downward automatically. Short press  or  to search different radio station upward or downward manually.
- 5, click **LOC** to set up long-range or short range searching mode. If setting on short range searching mode, the unit will only accept the strong signal of local station, setting long-range mode can search local and long-range radio station.
- 6, click **ST** to set up stereo or mono searching mode.
- 7, (RDS Optional) If no RDS function or RDS is closed, (**TA** **PTY**) will be no effect.

(13) Factory Setting: Input password 3368 enter factory setting, only set up car LOGO and Audio (Other setting must need set up with technician's help, or some function will cannot use normally)

(14) Version

(15) Language

LOGO Setting

Click   to enter the boot LOGO mode; Select the appropriate LOGO. (You also can create your own pixel 800*480 BMP format LOGO in the SD's root directory, then insert the SD card into the GPS card slot to select the LOGO.)






LOGO Setting



Audio Setting

Audio Setting



- (1) During audio Setting interface, click audio line to adjust treble, balance and bass.
- (2) Click  to adjust the Driver, Passger, Back and ALL speaker .
- (3) Click   to switch to seven different sound effects.

(9) TCH Cali: Using touching pen to click the cross point of the "+" sign. After clicking five "+" in turn , click "OK" to complete the calibration.



Steer Key

(10) Steer Key: Input pass word 3368 to enter steer wheel control interface.


Click  long press the steer key of the car, Click on the button that corresponds with the original car, the button change to highlight color. That means the function setting is completed. Now release the current button and hold down the next button need to setup as before. After complete all the setting of the steer key, click the  button to save.

(11) GPS info: Scan satellite signals

(12) DVD Setting: Select DVD OSD language

- Click **PTY** to choose your desired program type. After 2 seconds, it will search the program which you have set automatically.
- Click **TA** to search for the broadcasting of RDS radio automatically.
- When factory setting of **AF** function is open, if you want to close or restart it , press the button **TA** ; if the current signal is weak, the machine will search automatically in 50 seconds and play the same type of strong signal stations.

GPS







During main menu mode, click  to enter navigation mode (Note: The first time you insert a navigation card, you should operate it following the steps (for example): Setup- Option-please select navi path - Select the first option on the upper right corner - Choose "Navione" folder - choose "Navione. exe" files - return to finish.

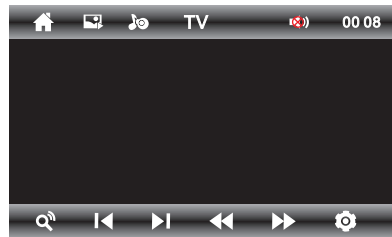


GPS MENU

TV




Press  in the main menu to enter TV mode

- (1) Click  repeatedly to select the correct TV audio / video formats. The order of the audio / video formats is as follows:
PAL-I→PAL-DK→PAL-BG→SECAML→SECAM-BG→SECAM-DK→NTSC-M
- (2) Click  or  to select previous or next channel.
- (3) Click  or  to search previous or next channel.
- (4) Click  to search and store radio stations automatically



TV Menu

IPOD

- 1 Click  to access to IPOD folder
 - 2, In the IPOD folder list, click  or  to select the desired file, then click "OK" to open the file.
- Note: During IPOD playing state, do not pull out the cable connected with IPOD and unit directly as it will cause iPod crash.



IPOD Menu

Set up

Click  enter set up interface, shown as below

1. Any Key On
2. Brake Set
3. Beep Voice
4. Auto Enter GPS
5. Black Time
6. OSD Time On
7. Camera Mirror
8. Backlight Setting
9. TCH Cali
10. Steer Key
11. GPS Info
12. DVD Setting
13. Factory Setting
14. Version
15. Language



Set up

- (1) Any Key On: Turn on, then press any button on the panel can power on the unit.
- (2) Brake Set: Open this function can watch DVD during brake mode
(Don't use this function for traffic safety)
- (3) Beep Voice: Open or off beep voice.
- (4) Auto enters GPS: start up the navigation system automatically.
- (5) Black time: select the time for Screensaver
- (6) OSD Time ON: The time will display on the right top corner of DVD/AUX/TV interface.
- (7) Camera Mirror: Turn on this feature to reverse the mirror image (some cameras use)
- (8) Backlight Set: Adjust brightness of the display.