

INSTRUCTIONS



Car multi-media system



Thanks for your patronage !

To appreciate your purchasing our digital car player! In order to use the system correctly ,please read before use and keep this manual ,
for your reference

NOTES ON INSTALLATION

The unit is designed for 12V DC negative ground operation system only. Before installing the unit, make sure your vehicle is connected to DC12V negative ground electrical system.

The negative battery terminal must be disconnected before making connections, which can reduce damaging the unit due to short circuit.

Be sure to connect the color coded leads correctly according to the diagram. Incorrect connections may cause the unit malfunction or damage the vehicle's electrical system.

Be sure to connect the speaker(-) leads to the speaker(-) terminal. Never connect the left and right channel speaker cables each other or to the vehicle body.

Do not block vents or radiator panel. Blocking them will cause heat to build up inside and may result in fire.

After the completion of the installation and begin to play the unit (including replacing the battery), please press the RESET button on the front panel with pointed objects (Such as ball-point pen) to set the unit to initial status.

DISC NOTE

This unit can play the following disc disk:

MODE	CONTENT	DISK	SIZE
DVD		Sound and moving pictures	12cm
VCD		Sound and moving pictures	12cm
MP3		Sound only	12cm
MP4/DIVX	MP4/DIVX	Sound and moving pictures (AVI Format)	12cm
CD		Sound only	12cm

NOTE : 1.This unit is compatible with VCD , VCD 1.0/1.1/2.0/3.0 DVCD CD-RW. CD-R . MP4/DIVX, PICTURE-CD Version Disc. But for MP4/DIVX disc ,because there is different version ,so maybe the unit will occur sound only or without sound and moving picture. It's natural

2.The manual conforms to DVD,VCD,MP3 and CD, while enjoying DVD,VCD, MP3 and CD ,the display will automatically identify the discs and indicate the corresponding words

1. Do not attempt to modify the unit, modifying the unit may cause an accident. Stop the vehicle before carrying out any operation that could interfere with your driving

2. Do not work in extreme high or low temperature inside the vehicle, the temperature should be between $+60^{\circ}\text{C}$ and -20°C before turning your unit on.

3. To enjoy optimum sound and images while playing, handle the disc as follows:

a. Handle the disc by its edge to keep the disc clean, and do not touch the surface. (Shown as picture)

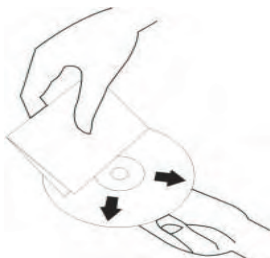


b. Do not use your CDs with paste residue or ink attached.

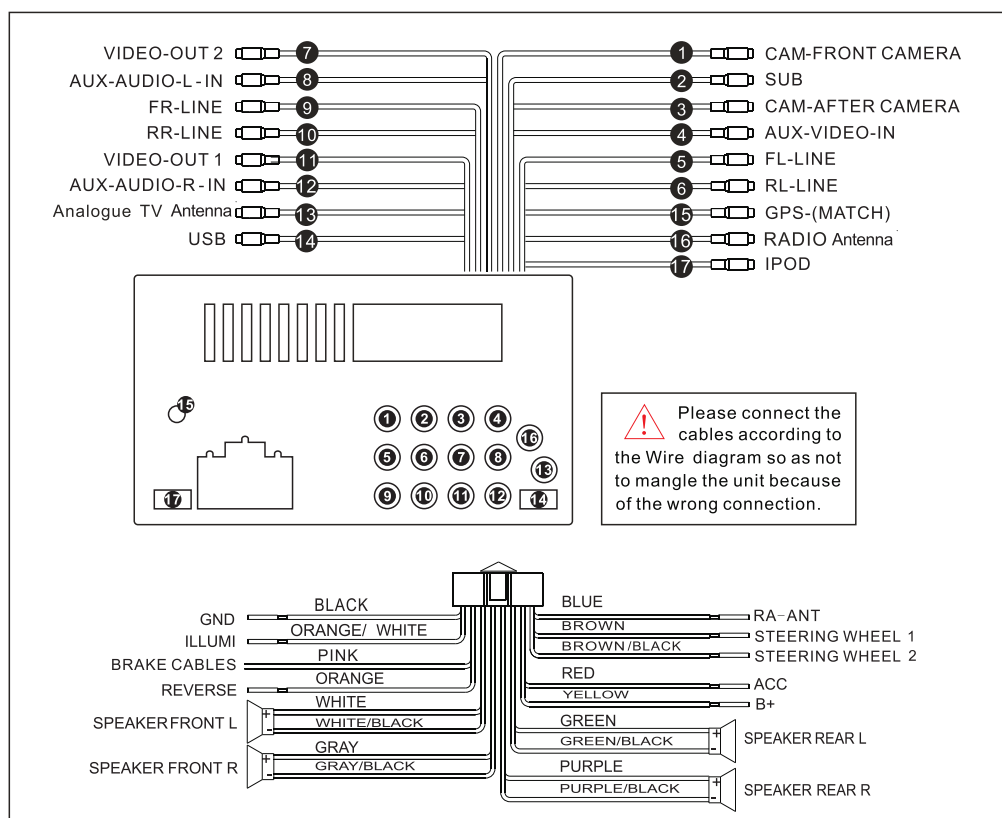
c. Do not use CDs with labels or stickers attached, which may leave a sticky residue while beginning to peel off (Shown as picture)



d. Clean the discs with an optional cleaning cloth. Wipe each disc from the center out. (Shown as picture)



Wiring diagram



red color : ACC ON (+12v)

yellow color: battery positive (+12v)

black color (rough): ground (battery negative)

blue color: ant (Automatic antenna)

Orange/white ILLUMINATION

Orange color : REVERSE GEAR SIGNAL

Brown color : STEERING WHEEL

Pink : BRAKE CABLES

white/white black: F L speaker the positive / negative

Gray/gray black : FR speaker the positive/negative

green/green black : B L speaker the positive/negative

purple/purple black : B R speaker the positive/negative

1. The main interface and Function

This vehicle multimedia play system can provide a lot of functions, such as Radio, DVD, SD, USB, iPod, TV, GPS, Bluetooth, AV input, Rear view lens and so on. You can touch the functions icon to realize the operation of relevant functions. In different play mode, touch the top left of the screen to enter the main interface as shown on figure



The main interface

- | | | | |
|--------------------------------------|----------------------------------|-------------------------|---------------|
| 1) Radio | 2) Calendar | 3) DVD | |
| 4) SD | 5) Display clock (invalid click) | 6) USB port | |
| 7) Display Bluetooth (invalid click) | 8) iPod | | |
| 9) Power saving mode | 10) TV | 11) GPS Navigation | 12) Bluetooth |
| 13) Av in put | 14) Rear view lens | 15) system menu setting | |

Note: If there is no any device connection, icons for DVD, USB, SD, iPod and camera Will be in grey indication turn-off and click is invalid in this case

2. Operating area of touch

1. Under the DVD.SD.USB mode, the touch screen is divided into nine areas, but only six areas are functional. Touch area scattering as follows: (Note: when play music, click the left "Track;-/"area , it will flick out the selected songs menu)

A Enter the main interface		B Enter the setting interface
C Previous bend	D Ball take place controls the implement strip interface	E Next bend
		F Ball take place search interface

2. When you play iPod video, the touch area scattering as follows:

	<i>A</i>	
<i>B</i>	<i>C</i>	<i>D</i>

A: pause. Play

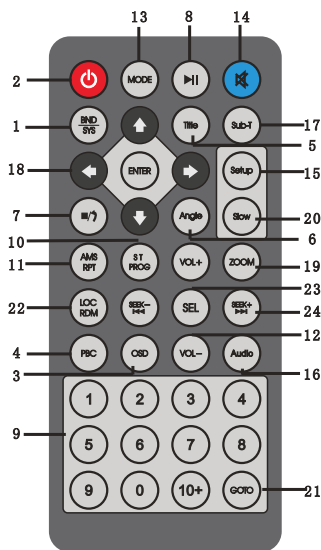
B. D: previous and next bend, IPod needs the seamless link function

C: wait for an interface till looking at screen playing from looking at screen

3. When simulating TV playing

<i>A</i> Search for previous	<i>B</i> Return to listing interface	<i>C</i> Search for the next
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3. Remote control operation



Basic operations–Remote controller

Installing the lithium coin battery (Cr2025)

Before using the remote controll:

- Aim the remote controll directly at the remote sensor on the unit.
- DO NOT expose the remote sensor to bright light (direct sunlight or artificial lighting).

Warning: To prevent accidents and damage

- Do not install any battery other than CR2025 or its eauivalent
- Store the battery in a place where children cannot reach.
- Do not recharge, short, disassemble, or heat the battery or dispose it in a fire.
- Do not poke the battery with tweezers or similar tools.
- Wrap the battery with tape and insulate when throwing away or saving it.

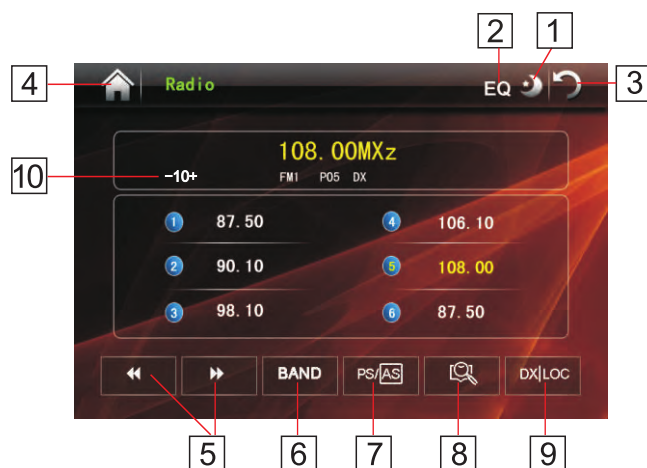
1. under radio condition,press this button to choose wave brand and under VCD.DVD condition press this button to choose AUTO PAL or NTSC system.
2. POWER press POWER button, the machine will be power-off ; Press again, the machine will be power-on
3. OSD Press the OSD button, the relative information of the disc will be displayed on the monitor.
Type of Disc,title.chapter.play time.remaining time.played time remaining time of the disk
4. PBC When playing DVD disc, press MENU once to return to sub-menu. Press MENU again to return to the main menu.(for some remoter controll without PBC button, it works as PBC when playing VCD)
5. TITLE When playing DVD disc, press TITLE to return the main title page.
6. ANGLE When playing the disc with multi-angle, it's convenient to change the view angle.
7. S When playing DVD, VCD, CD disc, press STOP once, the unit will memorize the previous ending point. Press PLAY button to go on the play. Press STOP for the second time to stop the play and end the memory.
8. K When playing the disc, press PLAY/PAUSE once to pause, press PLAY/PAUSE again to return to normal play ; Press this button to AUTO-browse picture under the condition of playing picture.

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9. (0–10+) When playing VCD, CD disc, after loading the disc, use the digit key to select the desired track or chapter directly. Press 10+ key and then another digit key to select the track which number is 10 or more than 10.
You can press the digit keys at PROGRAM and MENU selection.
10. Press this button to choose the stereo or monophonic station under the radio mode, you can edit the content you like in the programming mode under the DVD/CD playing status.
11. Press this button to browse the station under the radio status and repeat play under the play back status.
12. VOL–/VOL+ Press VOLUME + to adjust volume up, Press VOLUME – to adjust volume down.
13. Press the button to choose the source you need in turn of TUNER → DISC(DVD/VCD/CD) → AUX → TV → GPS → SD → Camera
14. MUTE Press MUTE button, no sound will give out and the mute symbol will display on the monitor.
Press MUTE again, MUTE OFF will display and the sound will be resumed.
15. Press this button to switch among different setting item under the playback mode.
16. AUDIO When playing DVD with more than one audio stream, press AUDIO to select you desired. . ,
17. SUBTITLE When playing the disc with multi-subtitle, press SUBTITLE continually, the subtitle changes in a circle, you can select one.
18. UP DOWN LEFT RIGHT AND ENTER KEY. This button can move the cursor from up down left and right position to choose the item of the system setup menu. You can press left and right key to switch the music, picture and film of the SD card and USB when playing.
19. ZOOM When playing DVD, VCD disc, Picture press ZOOM to zoom in or zoom out the picture.
In zoom in mode, press up/down/left/right to move the picture for viewing. The picture can not be moved in zoom out mode.
20. Press this button to turn slowly into 1 / 2 times, 1 / 3 times, 1 / 4 times, 1/5 times, 1/6 times and 1/7 times.
21. GOTO Press GOTO button to select title time, chapter time, track time to play. You can use the digit keys input the goto time. And then press ENTER to start the playing
22. Press this button to switch between remote and short-distance under the radio status and random play under the VCD and DVD playing status
23. Press this button to choose the mode of setup choice of the audio characteristic
24. When playing DVD disc, press PREV/NEXT to the previous chapter.
When playing VCD, CD disc, press PREV/NEXT to the previous track.
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4. Radio

Touch Radio icon in main interface or press mode key on panel/SRC key on remote controller to switch to radio function.

Radio interface when RDS is turned on shown as figure:



1. Screensaver
2. Press speaker icon to get EQ screen
3. Back to last interface
4. Back to main menu
5. Press to find station Upward/Downward
6. Band: Shortcut key for wave band (FM1~3. AM)
7. PS/AS: Press to find station automatically, for strong signal press the key ten seconds, press it a little longer to find it manually, after finding ten strong signal stations, press Ps once to save it into the list
8. Press to search radio with the strongest signal for ten seconds, Press again for cancelling
9. LOC. DX. Stereo sound indicator and AF, TA, TP, REG display (invalid click)
10. Volum up and Volum down

5. Play DVD/VCD Disc

Open the TFT display, insert DVD disc into disc inlet slightly, the disc will be suctioned into the device automatically, the system will automatically read disc and the screen will display directory menu contained in DVD disc. In the disc view screen during playback, touch screen operation instructions light touch-screen operation region

1. Touch Area D in right center of the touch screen, the system will pop up a play control menu shown as Figures



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- 1)、Click the key to enter main interface
 - 2)、Screensaver
 - 3)、setting button : click on this button, inter into setup interface
 - 4)、INFO button: click on this button ,it will pop playing information interface .click on player information's interface, it will cancel the interface
 - 5)、EQ button : Pop EQ setting interface
 - 6)、player /pause
 - 7)、stop button : (click one time for stop at breakpoint with memory, click again to stop completely and click for 3s to eject disc automatically)
 - 8)、Click to select previous section (item)
 - 9)、Click to select next section (item)
 - 10)、Fast Backward (for each click it will fast backward at 2、 4、 8、 16、 play different times changed)
 - 11)、Fast forward (for each click, it will fast forward at 2、 4、 8、 16、 play different times changed)
 - 12)、Video amplify button: total 3 class amplify
 - 13)、page button: (present page is first page ,when you click again is second page)
 - 14)、Volume up
 - 15)、Volume Down
 - 16)、repeat play (for each click ,it will switch among repeat section ,repeat title, repeat all and turn off repeat in turn)
 - 17)、repeat and play section(click for first time to select starting point A, click for second time to select end point B, the system will repeat and play section between A and B. Click for third time, function of repeat and play section will be turn off)
 - 18)、AUDIO button for sound track switch (for DVD disc play, it will switch among different languages and soundtracks. If there only one sound track contained in DVD disc, and then click will be invalid)
 - 19)、button for caption switch (if there are different caption information in DVD disc, click the key to make switch among captions in different languages in play)
 - 20)、Click the button to enter primary menu of the disc
 - 21)、Click the button to enter title menu
 - 22)、Angel switch button (supported by disc)
 - 23)、Page button (if you are on the second page, the click the key to get back to the first page)

- 1、Play VCD disc,click the D district of touch screen, It will pop control tool interface



- 1)、Click the button at playing DVD can switch using sound from left right, or both)
- 2)、Click the key to turn on/off PBC function.This function only available on CD with VCD2.0 program.

Note:Other VCD functions are the same with functions on DVD menu.

1、play DVD、VCD disc



- 2、**DVD (GOTO SEARCH)** in DVD/VCD disc play, it can fast reach designated position for play with GOTO SEARCH function, Click Area F at left bottom of the touch screen/ SEARCH key in remote controller to enter search function ,the screen will disappear digital keyboard . Click the cursor of the touchscreen location, in appeared of the figure keyboard to enter numbers and confirm ok . The system will transfer to designated position for play .

