

CAR STEREO MP5 PLAYER

X5-DAB

MODEL: X5-DAB

ESSGOO

Operating Instructions



7 Inch HD Display ,
FM/AM stereo radio + RDS + DAB function,
Bluetooth & Mirrorlink
USB playback / USB charging / TF card



DAB[®]
Digital Audio Broadcasting



flac
Free Lossless Audio Codec



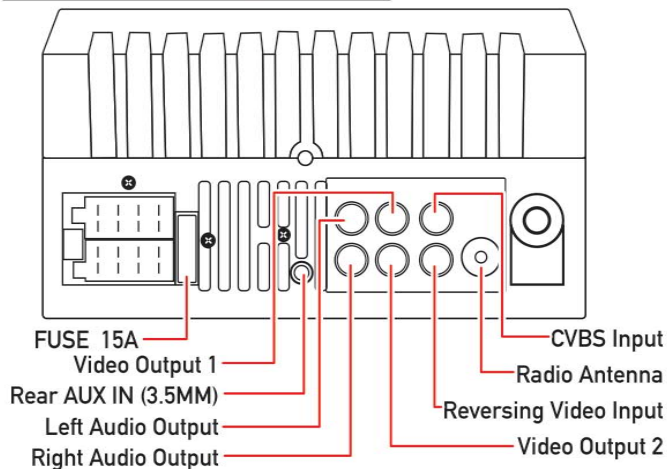
BEFORE INSTALLATION

Thank you very much for purchasing and using our products, when you receive the product, please do not take the product directly to the car for installation, because the product is in the after a long journey, it may affect the product. Please try the machine before installing.

Test method: Take the machine to the battery of the car and test it. This car stereo applies to a power supply voltage at 12V DC. Connect the red and yellow wires of the power cord of the machine together and connect it to the positive pole of the battery. The black wire of the power cord is connected to the negative pole of the battery. Wait for 10 seconds after connecting, press each button of the machine to see if the machine can boot normally. If it can be turned on, it means there is no problem, you can install it. If the test machine can not start normally, please again Confirm that you follow the steps of our test method in strict accordance with the operation. If the problem is still not solved, please contact our work in time.

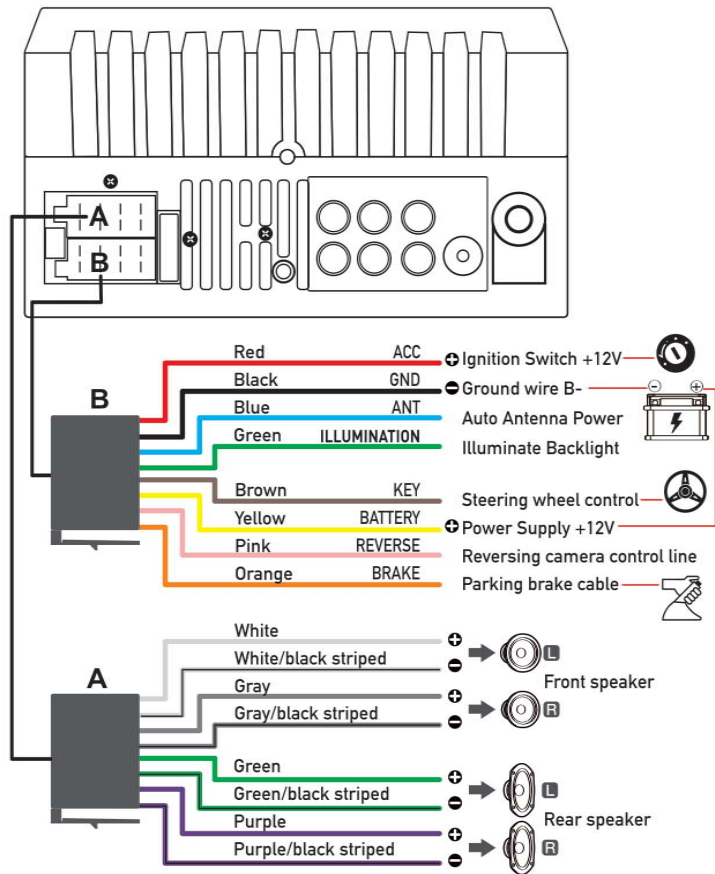
Thank you for your cooperation.

REAR INTERFACE DESCRIPTION



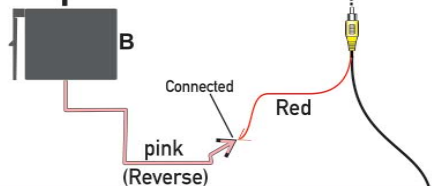
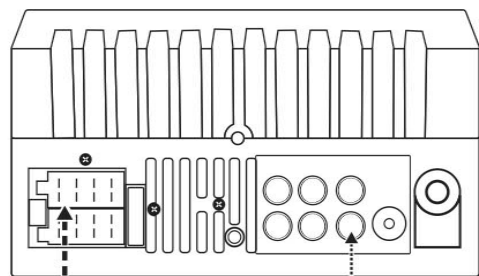
1

REAR INTERFACE DESCRIPTION

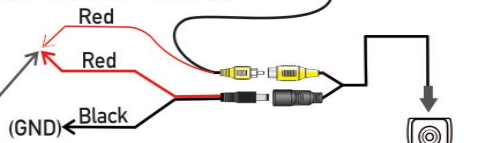


2

REVERSING CAMERA INSTALLATION METHOD



This part is installed at the rear of the car.



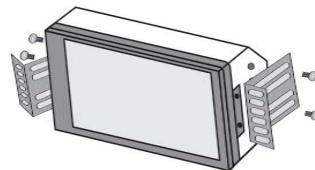
Supply the positive pole of the Reversing the headlights together.

If the reversing camera is not installed, please do not connect the REVERSE/BACK cable to any place. Please leave the cable unconnected, otherwise the machine will not display properly, or it will automatically enter the reverse mode when working, which will cause the machine to fail. In case of such a situation, please disconnect the REVERSE/BACK line as soon as possible to avoid affecting the normal use of the user.

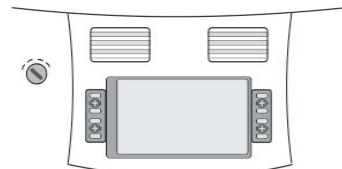
SPECIFICATION

Power Supply Voltage	12~14.4V DC, Negative Ground
Max Current Consumption	15A
Max Output Power	4X60W

MACHINE FIXED REFERENCE METHOD

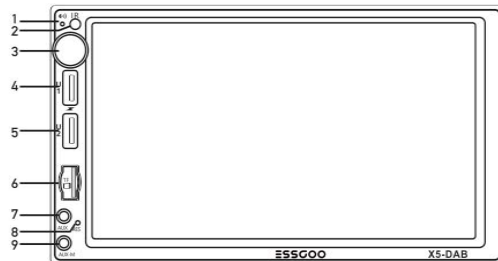


step1



step2

FRONT PANEL FUNCTION DESCRIPTION



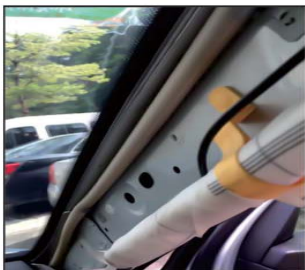
1. MIC: Microphone pickup hole
2. IR: Remote control receiver
3. Power on/off: VOL up/down
4. USB①: USB playback
5. USB②: USB charging port
6. TF Card slot
7. Aux input
8. RST: Restore to factory settings.
9. Aux-M: External microphone input

DIGITAL AUDIO BROADCASTING (DAB)

It is the third generation of broadcasting after AM and FM traditional analog broadcasting-digital signal broadcasting. which provides sound close to CD quality.

DAB Antenna Installation:

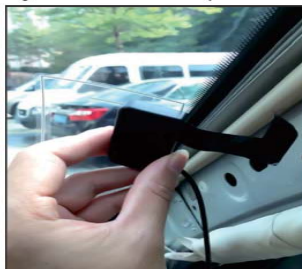
step 1 : Open the plastic shell of the A-pillar on the right.



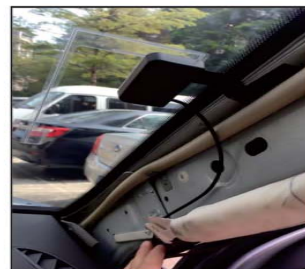
step 2 : Tear off the protective paper on the black film and the transparent film.



step 3 : Paste the black film on the metal of the A pillar and the transparent film on the glass. (Be careful to keep the installation position of the plastic gusset).



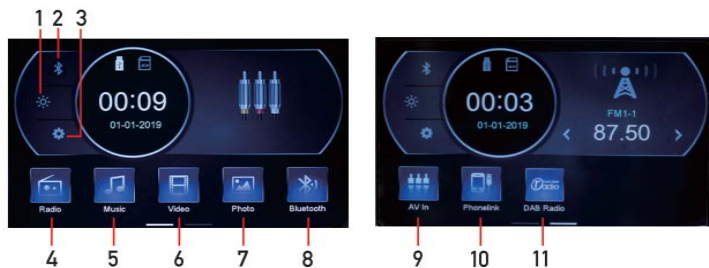
step 4 : After sticking firmly, fix the cable.



step 5 : Replace the plastic shell of the A-pillar on the right.(Be careful not to crush the black film.) The installation is now complete.



MAIN INTERFACE INTRODUCTION



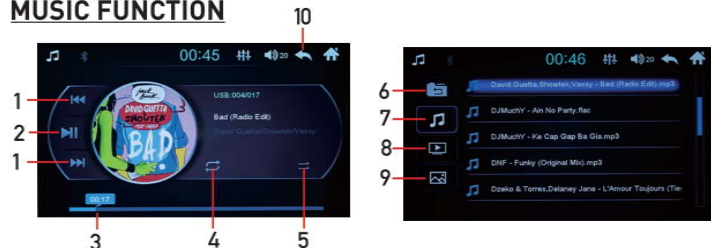
1. Brightness: Adjust the brightness of the display.
2. BT: Enter the Bluetooth connection function interface.
3. Settings: Enter the system settings interface.
4. Radio: Enter to radio interface.
5. Music: Enter to music interface.
6. Video: Enter to video interface.
7. Photo: Enter to photo interface.
8. Bluetooth: Enter to bluetooth interface.
9. AV IN: Enter to external audio and video input interface.
10. Phone link: Enter to mobile phone mirror link interface.
11. DAB Radio: Enter to Digital Audio Broadcasting interface.

RADIO FUNCTION



1. Automatically search for radio stations in the full frequency band and store them.
2. Short press to automatically search and store radio stations; long press and then short press to step 0.05MHz.
3. PS: Browse radio. Listen to each station for 5 seconds and switch to the next station for another 5 seconds.
4. Stereo/mono switch.
5. LOC/DX: Local/long distance.
6. Frequency bar, you can manually set the frequency to slide on the bar.
7. RDS function: AF, TA, PTY Function options.
8. BAND: Switch band FM1-FM2-FM3-AM1-AM2.
9. EQ: Sound effect settings.
10. Volume adjustment switch.
11. Return to the previous menu.
12. Return to the homepage.

MUSIC FUNCTION



1. ⏮/⏭: Previous track and next track.
2. ⏸/⏪: Pause music / resume playback.
3. Play progress bar.
4. Single loop/ cancel loop(play in order).
5. Shuffle Playback switch.
6. Return to the previous folder.
7. Display a list of music files.
8. Display a list of video files.
9. Display a list of photo files.
10. Go to the playlist.

* Support format: MP3/WMA/APE/FLAC/WAV.

VIDEO FUNCTION



1. ⏮/⏭: Previous track and next track.
2. ⏸/⏪: Pause video / resume playback.
3. The audio track switch in the video.
4. Subtitle switching in the video.
5. Switch to video output mode.

PHOTO FUNCTION



1. ⏮/⏭: Previous photo and next photo.
2. ⏸/⏪: Pause photo / resume playback.
3. Zoom in picture.
4. Zoom out the picture.
5. Rotate the picture.
6. Play background music switch.

AV IN FUNCTION



Can play external audio with AUX IN(3.5mm) and video through RCA plug.

BT FUNCTION



1. Dial keypad interface.
2. Call history interface.
3. Contact interface.
4. Bluetooth music interface.
5. Number dial pad.
6. Answer the call.
7. End a call.
8. Switch sound to phone.

Device Name: "CAT-BT"

PIN Number: "0000" (If need)

Connection Method:

1. Power on the machine and turn on it.
2. Turn on the Bluetooth function on the mobile phone, click Search Device, when the mobile device list searches for the Bluetooth device name of the current machine, click the device name to connect it.

EQUALIZER SETTINGS



1. BAS: Bass gain adjustment.
2. TRE: Treble gain adjustment.
3. BAL: Balance of left and right speaker.
4. FAD: Balance of front and rear speaker.
5. SUB: Subwoofer switch.
6. BEEP: Button sound switch.
7. LOUD: Sound enhancement switch.
8. EQ: Sound effect settings (USER-POP-CLASSIC-ROCK-JAZZ-BEAT).
9. Restore the sound effect settings to the initial state.

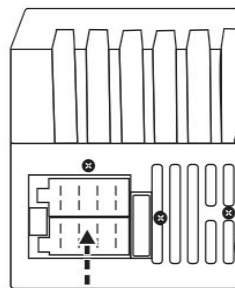
DIGITAL AUDIO BROADCASTING



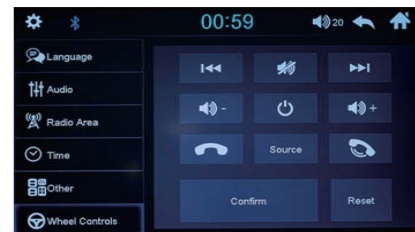
1. Service list.
2. Last stored DAB station.
3. Next stored DAB station.
4. Automatically scan and store DAB stations in the full frequency band.



STEERING WHEEL CONTROLS



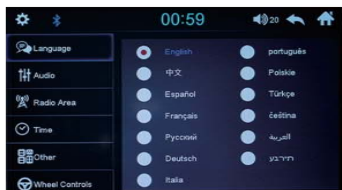
Brown KEY Steering wheel control →



1. Connect the positive pole of the original steering wheel to the KEY wire of the machine plug.
2. Connect the negative pole of the original car steering wheel button wire to the GND wire of the machine plug.
3. In the "settings" interface, find "Steering Wheel Controls" and enter.
4. Enter the steering wheel control learning interface and press the button to learn. After the learning is successful, click the "confirm" button on the page. After saving, you can use the buttons on the original steering wheel to control the machine.

Learning method: press and hold a button on the steering wheel of the original car without letting go, find the button icon corresponding to the function of the button on the steering wheel of the machine. Click this icon to change the color, indicating that the button has been successfully learned, according to the same way you can learn other buttons. After all the keys have been learned, click the "Confirm" button on the page to save the settings. If you need to relearn, please click the "RESET" button on the page and then re-learn.

LANGUAGE SETTINGS



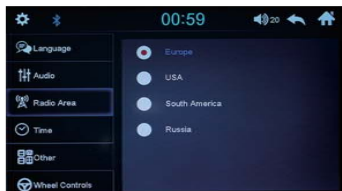
Choose the language that suits you according to your region.

SOUND EFFECT SETTINGS



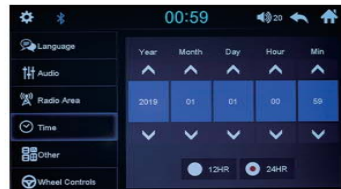
You can customize the sound effect settings.

RADIO AREA SETTINGS



You can choose the frequency range of the radio based on geographic location.

TIME SETTINGS



1. Set year, month, day, hour and minute.
2. Set the time format to 12 or 24 hour.

OTHER SETTINGS



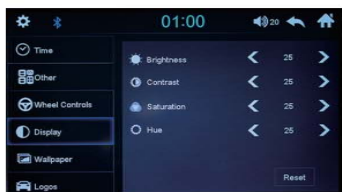
1. Watch the video while driving, warning switch.
2. Software update.
3. Factory date reset.
4. Backlight color selection. Available in seven colors.
5. Touch screen correction.
6. Display system version information.

STEERING WHEEL CONTROLS



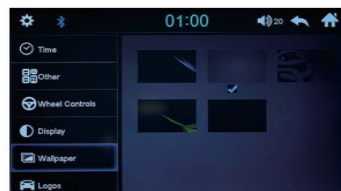
1. First press the reset button to clear the data;
2. Long press and hold the button on the steering wheel;
3. Long press the function button on the screen until it becomes bright;
4. The same operation to learn the second function key;
5. After learning, press the save button to end.

SCREEN COLOR SETTINGS



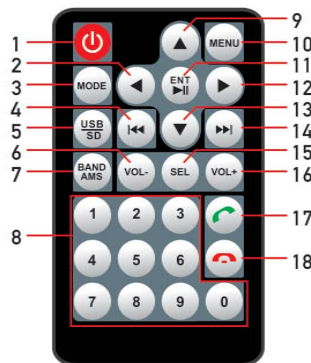
You can customize the brightness/contrast/hue/saturation of the screen.

WALLPAPER SETTINGS




Can customize the background image

REMOTE CONTROL INTRODUCTION



1. Power switch
2. ◀Left
3. Mode switch
4. Previous track
5. USB/SD
6. Volume-
7. Band/Automatic/Station search
8. Digital key
9. ▲up
10. Menu
11. Confirm/Play/Pause
12. ▶Right
13. ▼Under
14. Next track
15. Sound effect settings
16. Volume+
17. Answer Call
18. End Call


PHONELINK (for iPhone)

 iPhone When the device is plugged into the iPhone, the content of the phone screen will be projected onto the car screen.



You can't control your smartphone here.

PHONELINK (for Android)

 Android When using an Android device, after connecting the USB data cable, you will be prompted to install the "Hi-Link" software. After installation, Plug the data cable again, it will enter the screen mirroring mode. And it can be operated on both the player screen and the phone screen.



You can also control your smartphone here.

COMMON PROBLEMS AND SIMPLE TROUBLESHOOTING

1) Unable to boot normally

-- Reason for not booting

1. "Yellow" "Red" "Black" this 3 lines only connected 2 line of them, so it will not start, it should be that the yellow line is connected to the positive pole, red line to the key control line, black to the negative pole, less connection or wrong connection does not boot.
2. The original car line and unit wiring can not be connected to the color, the color of the original car line is not standard, if you connect like that it can not only be turned on but also may burn.
3. The original car plug can't be plugged directly into the new unit, even if it just plugs in, it can't be used, otherwise it won't be turned on or burned.
4. The 3 wires are connected right, but it does not boot. Check if the fuse on the yellow line is broken. If there is no problem with the fuse, twist the yellow and red wires together. Turn on the key and press the unit's power button to see if it can be turned on.
5. Every time you change the fuse, it burns. Please don't change it again The reason is that when you first connect the positive and negative poles, the protection circuit of the unit is short-circuited. The unit can be repaired under the guidance of our master. No basis can only be returned to the after-sales or new unit. If these are no problem, or also don't boot, please make the final step to confirm, find a 12V battery or 12V power supply "yellow" and "red" twist together with the positive, black to the negative pole, press the button check if it can boot or no, if you can boot, it showed that the original car line is not right connect, or there is a problem with the car line. If it can't be boot, the unit is broken. Does not boot unit, check the line carefully, do not blindly suspect the unit problem.

2) Automatic shut-down

-- Automatic shutdown usually has these following conditions

1. The cable error connect: If the blue cable (automatic antenna power supply) is connected to the power cable of the unit, an automatic shutdown will occur. Please follow the correct wiring method to solve the problem.
2. The voltage is unstable: please find a 12V-5A which one is the power supply and re-tested to see if it will automatically shut down. If it does not automatically shut down after the test, please replace the power supply. If it will automatically shut down, it is problem with the unit.

3) Having noise

-- The general situation of noise is caused by two reasons

1. The original speaker power is too small. When the volume of the unit is turned up, there will be noise.

Solution: When replacing the speaker or listening to the song, the volume should not be too large.

2. The speaker cable is grounded.

Solution: Take the iron speaker cable. Directly connected to the speaker cable of the unit.

4) Remote control cannot be used

-- Check if the battery of the remote control has power

1. Test method: Turn on the camera of the mobile phone and align the light of the remote control, then press the button of the remote control to see if the phone will light up. If it is not lit, there will be no power. Replace the battery; If it is lit, there is electricity, which proves that there is no problem with the remote control.

5) Settings can not be saved (no memory)

-- There is no memory function, there is only 2 points in memory

1. The yellow line and the red line are connected together (separate yellow to positive, red to key control).

2. Yellow and red are reversed (just change position).

6) Car audio with Bluetooth but it can't work

-- Check the phone to see if you can search for the unit code

Operation steps: turn on the unit, use the phone Bluetooth search, search for CAR-BT, then click the connection. after connecting, you can answer the phone or Bluetooth to play the song. PIN Code: 0000 .

7) The product smoke has proved that the internal circuit has been burned. Change the insurance FUSE can not solve the problem.

-- In this case, the unit needs to be repaired.

8) How to adjust the sound, where is the equalizer set, the sound can not be adjusted

1. Adjust the sound: please turn the volume to adjust.

2. Equalizer settings: In general, press the volume knob to display the equalizer SEL. and rotate the volume button to adjust each sound effect.

3. The sound cannot be adjusted:

a. Please reset the unit or unplug the power cord and plug it in.

b. The Volume knob is broken, and the knob can be replaced.

9) No display of reversing video

1. Connect the wrong line or less wiring. Camera connection method:

a> The first step is to find accessories (accessory: one camera + one power cord +one video cable). b> The second step is to find the port of the wiring.

First find the reverse control line on the power line of the unit. The control line is a pink line or brown line, connect this line to the positive pole of 12V and the screen will turn blue.

And then find the back of the unit the CAME video input interface, find the positive and negative of the backup light.

The third step is connect: there are two sockets on the camera,

the red socket is connected to the power cable, the yellow is inserted into the video cable, the red wire of the power cable and the wire of the video cable are screwed together on the positive pole of the reverse lamp, and the black wire of the power cable is not used, connected, the other end of the video cable is connected to the CAME video input interface on the back of the unit. The red line coming out of the video line is connected to the reversing control line of the power line.

2. The camera is broken. If the lamp that is properly wired to the camera is not lit, it will be broken and replaced with a new one.

10) USB flash disk can not be played, the card slot does not enter the card?

-- USB flash disk can not play:

Format the USB flash disk, and the file system is selected as: FAT32. re-download on or two songs and try again. If it still doesn't work, please replace the USB flash drive.

--- The card slot does not enter the card.

Check whether the memory card is inserted, the plug is broken.

11) FM does not receive the radio station

-- Can not receive the station check the 2 points

1. The antenna plug is not fully inserted, the antenna is disconnect or the line is disconnect.
2. Search channel, hold AMS does not let go for 2 seconds The unit will automatically search or press the up and down button to perform a channel search. Can't solve the above 2 points, Please unplug the antenna plug and find a screwdriver or a metal strip to insert it instead of the antenna.

12) There is no sound right after installation

-- Dear customers, the unit has been tested before shipment. If there is no sound, it is usually a wiring error or the original car speaker wire is short-circuited with iron. According to the steps to check it.

1. Check if the speaker cable is short-circuited and connected. Please reconnect if you have any short circuit.
2. Check how many speaker cables according to the original speaker cable if there are only 2 speaker cables to prove that the original car line does not match our unit, you need to re-route the original car line. One speaker must lead to 2 speaker wires. 2 speakers must have 4 speaker cables to available.

13) There is no sound after a while

-- Disconnect all the speaker cable from the unit (do not remove them), and then find an external speaker to receive the gray and purple of the tail line of the unit. Green any group, and then try to see if there is any sound. If there is a sound, it is proved that the car's speaker line is short-circuited with iron or the speaker is damaged. If there is no sound, the unit is broken.