

Android
Car
Multimedia
Player



User Manual

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Car Compatibility

For VW

Golf MK6 2008 - 2014
Golf A6(R) 2008 - 2013
T5 Transporter 2010 - 2013
Scirocco 2008 - 2013
Passat B6(Sedan) 2005 - 2010
EOS 05/2006 - 2014
Polo MK5(Sedan) 2009 - 2014
Sharan 2010 - 2014
Beetle 2011 - 2015

Golf MK5 2003 - 2009
Golf Plus 2004 - 2013
Tiguan 2007 - 2014
Touran 03/2003 - 2014
Passat CC 2008 - 2014
Caddy 2004 - 2015
Jetta/Bora 2005 - 2015
Amarok 2010 - 2015

For SKODA

Fabia 2007 - 2014
Yeti 2009 - 2015

Octavia 2007 - 2012

For SEAT

Toledo 2004 - 2015
Alhambra 2010 - 2015

Leon 2004 - 2008

NOT Compatible Model

For VW

Golf MK7 2012-2020

Multivan T5 2006

For SKODA

Octavia 2006

Octavia 2 Kambi 2009

Passat B8 2014-2020

Octavia 2 2007/2010

NOTE:

If the panel size of the radio is different with the following picture, it is not compatible with the car.
Please contact the after-sale service to return.



Quick Review

2.1 Android 11 System

Better performance from the latest Android 11 system, API 29, 8 CORE*1.6gHZ 64 Bit. more apps from the Google Play Store. And it comes with 4GB RAM 64GB ROM(or 2+32GB), which allows you to use your favorite apps in a faster,easier, and more intelligent way.



2.2 Power on and off

Turn on	When you plug in the car keys, open the car's ACC power, the device will be automatically turned on, displaying the boot animation LOGO.
Turn off	When you take off the key, turn off the car's ACC power, the device will be automatically be shut down.

2.3 Main screen

(1) User Defined Home Screen

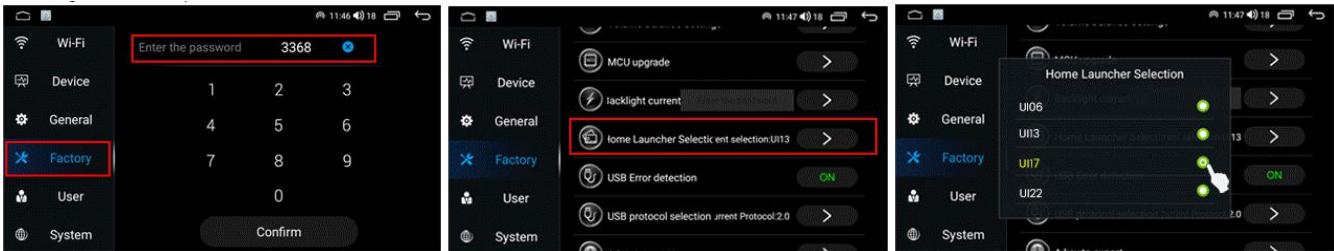
You can use the touch screen operation to use the various functions of the device. This equipment has a total of five main screen, left or right sliding can be switched with each other. Any interface press the HOME physical buttons on the panel to return to the main screen interface, and display the application icon in the main screen interface, click any application icon to open the program.



Note: You can add the freedom of the space of the main screen or Remove Programs icon to see equipment Basic Settings section. Click the application icon; you can view all of the programs of the equipment.

(2) Main Menu-Support multiple UI choices, so you have more choices.

Setup steps: --Setting -----Home Launcher Selection -----select



(3) Setting Wallpaper.

Background wallpaper can be changed freely according to preference.

Setup steps:

Long press the blank area of the main screen-

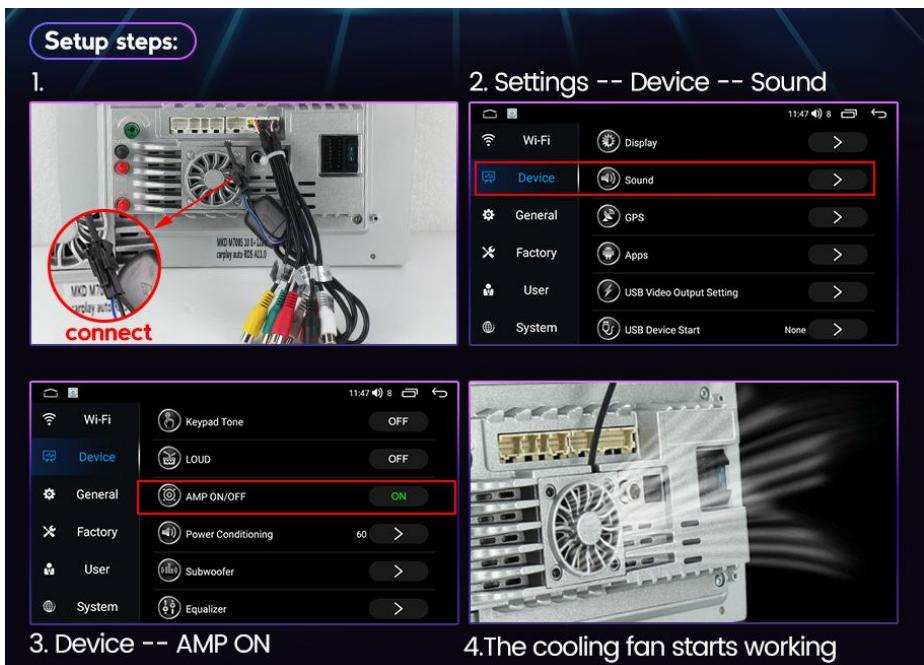
Wallpaper-

Choose your favorite wallpaper---



2.4 Cooling fan settings

The cooling fan can deal with and solve the abnormal operation caused by high temperature in summer and long-term use of the machine, such as restart, abnormal touch, abnormal function, etc....



2.5 Factory settings

When the system is unable to work or there is problems after user used the system, it can be restored to the factory settings. Once it's restored to factory settings, all the third-party software would be deleted, and the current system settings would be lost. For navigation software, just need to install corresponding APK. Please operate carefully.

Setup steps: Applications> Settings>General Settings>factory settings.

Function Operations

3.1 Carplay (Wired or wireless)

Use all your essential iPhone functions on the road, with Apple CarPlay. Drivers can use the radio screen and control keys, or Siri to easily and safely make calls, listen to music and radio stations, send and receive messages, use navigation map, and more, without ever taking your eyes off the road.

(1) Wireless Carplay --- Connection steps:

---->Connect Bluetooth

---->Click on “Car Link” icon 

and wait for connection

(2) Carplay can also be connected via USB cable,

should be Apple original cord instead of 3rd party cord, otherwise you may have connection interruption.



Here are the compatible apps list for Apple iPhone: apple.com/IOS/Carplay; More apps may be added to compatible apps list in the future.

3.2 Android Auto (Wired)

Android Auto allows drivers to safely operate applications while driving. It supports Google maps, music, phone calls, etc. You can download applications for Android Auto in the Google Play store, such as what's app, Skype, etc., with rich functions.

For the android auto function , you need download an Android auto app on your Android phones (At least Android 5.0) .

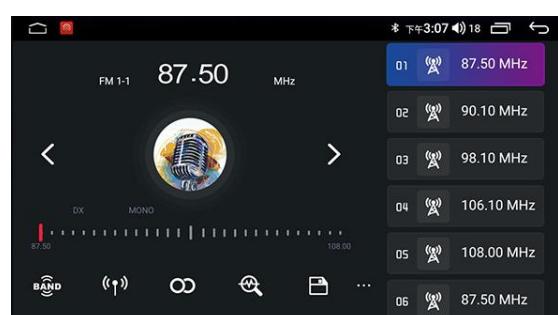
Connection steps:

---->Connect the phone and radio with USB cable

---->Click on “Car Link” icon 

3.3 Radio

Press the radio button on panel or click the radio icon on the main menu to enter the radio interface, the specific functions and operation as below:



The functions of icons in the radio interface are described below:

Icon	Button name	Function description
	Band Switching	Click Band to switch between mode FM1/FM2/AM
	Locate and DX switching	Click this icon can change between locate and DX models
	Scan channels	Scan automatically and save channels(Coupled with a scanning radio signals broadcast for 10 seconds, no signal of the radio scan play 3 seconds)
	SAVE channels	Save the channel which you always listen
	Radio settings	Radio settings, Adjust AM/FM sensitivity; RDS turn on or turn off; Radio area.

3.4 Car Internet

(1) 4G LTE Application:

Connect to 4G, you can watch live, listen to music online, play games, watch movies, and make your car seamlessly connected to the Internet at any time.

--At the settings, data roaming can be turn on or turn off.
--please confirm data roaming open and 4G model connected, otherwise you can not use the 4G function. You also need confirm that your SIM card also open the 4G data roaming.
--Before using 4G function, please connect the sim card cable at the back of the radio, and available to confirm insert a 4G card. Please lock the SIM card good.

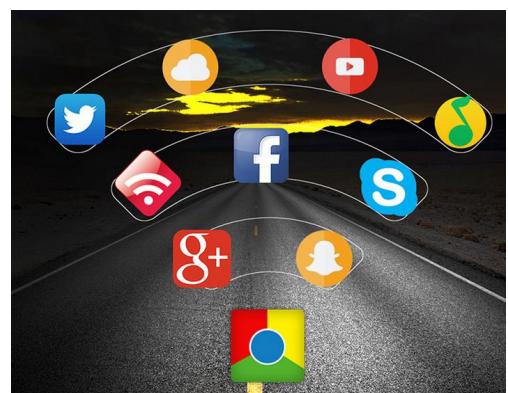
--You can only use the SIM card to access the Internet, can not make calls.
--The radio can be only put in 1 SIM card. After you put in the card, sometimes it need restart the radio to activated.

Details please see the cable instruction or installation video.



(2) Built-in WIFI, Connect to WIFI, and you will find a new world. Download is more convenient and free, the most convenient one is the online map.

You can use the radio connect your phone's Hotspot.



3.5 Bluetooth

Built-in Bluetooth 5.0 with A2DP/Hands Free/Phone book Support Bluetooth hands-free calls, Bluetooth music player Auto loading phone books.

Bluetooth pairing:

At the Bluetooth interface, the mobile search auto complete matching (the default passkey: 0000)

Matching refers to the mutual recognition process of two Bluetooth devices for the first communication. After the first connection, the subsequent communication connection will automatically pair and not have to pair every time. (depending on mobile phones).

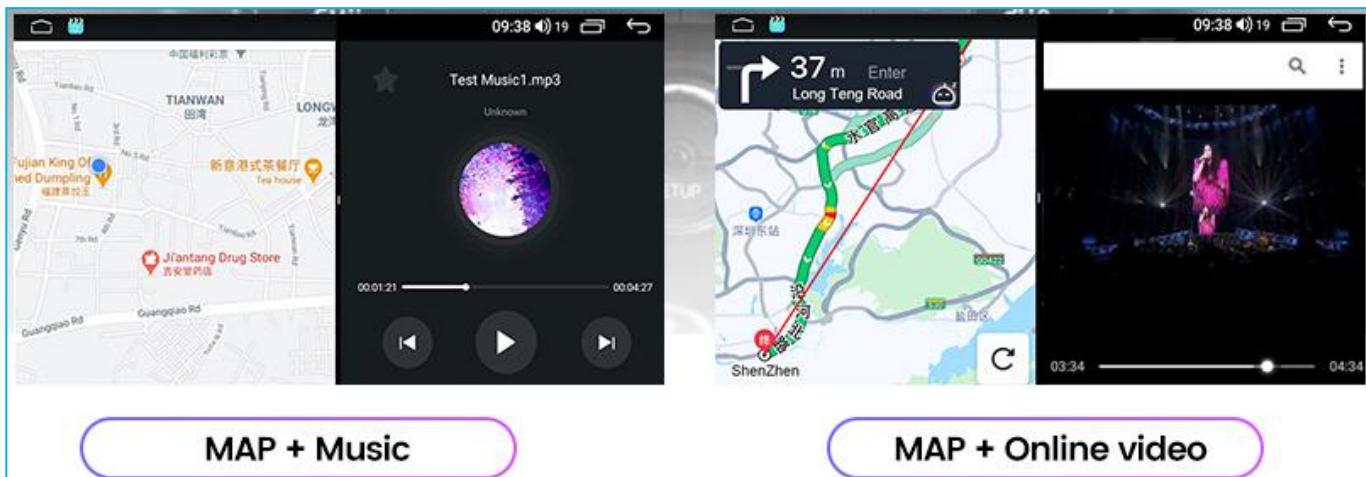
Press in Bluetooth pairing interface, it will get into the status of the Bluetooth search mode and this machine is searching for Bluetooth devices around, press again will automatically terminate the search state.

Note: some kind of mobile phone needs to open music player in the phone for Bluetooth music when using Bluetooth music function.



3.6 Split screen

Support for two applications to be displayed on the screen at the same time, which makes the operation more convenient and faster..



Setting steps:

After you opened some APPs, click the  icon in the upper right corner, to see all the running APPs, the APPs which has the split mark can be set.

3.7 Double USB Ports

We provide you with two USB cables(one 4 pins, another one 6 pins),which is convenient for you to use.Two USB ports, can plug In drive record DVR, tire pressure,camera,U-Disk and other accessories,one of the cables can connect Carplay or Android auto. You can also connect the Phone to charge,which is simple and convenient.



We recommend you use 4 pins USB cable as the main cable to connect phone, U-stick etc...

Another 6 pins USB cable as other features, to connect DVR or others.

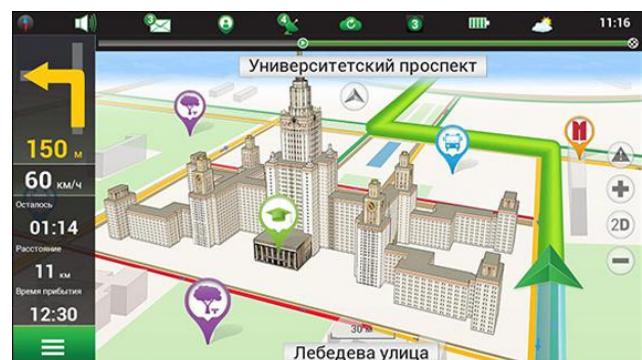
Details please see the cable instruction or installation video.

3.8 GPS Navigation

Built-in global positioning system, omni-directional map display, synchronous display real-time traffic conditions, rapid and accurate positioning

Users can purchase directly from play store for offline Navigation.

You can connect WIFI to use online map,such as Google, Waze,Sygic...



3.9 AV output

For subwoofer, power cable plug and play, easy to install
Video output: Support headrest and external monitor connection, it is a good entertainment for family.

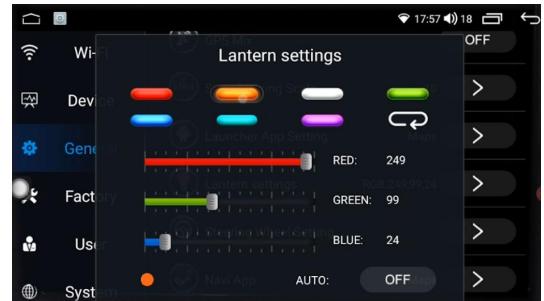
1080P video decoder, True Color 24 HD-Display. Support perfect APE music 3D acceleration allows fluent playback at any section of your USB/SD quality video



3.10 Button light

Key support a variety of color display, you can choose your favorite color by setting.

Setting steps: setting----general----lantern setting

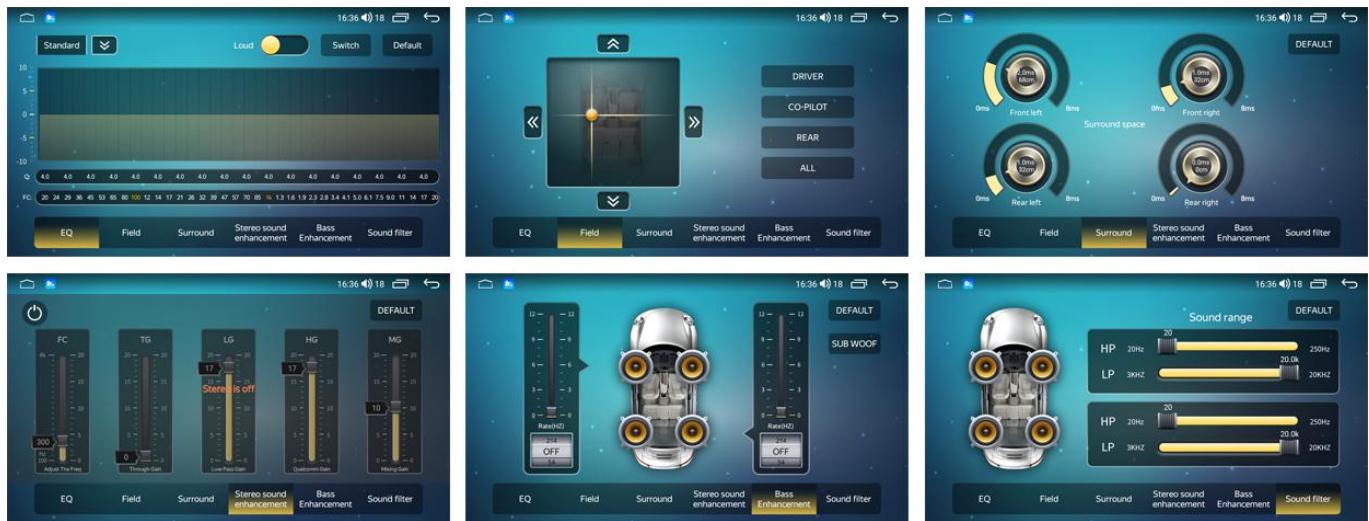


3.11 DSP Sound System EQ & Position Adjust

Because we have a powerful DSP chip, we support 36 equalizer adjustments which means you have more power to control the sound of various frequencies.

And with the built-in 4*50W amplification, music sounds clear even at high volumes. Tailor the sound to your personal preference with the 7-band graphic equalizer. Pop, Rock, Jazz, Classical, News, Urban, normal.

Multiple customization option's let you adapt the audio experience to your liking.



3.12 DAB+ Box (optional)

This radio has been installed DAB Player APP, just connect with a DAB+ Box via USB Port to use this DAB+ function. Support input Digital Radio Programs and touch operation. You can use unit's touch screen to search and change programs, and this unit can supply power to the connected DAB+ Box.



3.13 Reverse function

Supports CVBS,AHD 720P,TVI,CVI,PVI,AHD 1080P....Camera signal. The Rear view camera is doesn't include, if you need, please contact us to buy.

Setting steps: setting---general---

Features:

(1) AHD Reversing Video

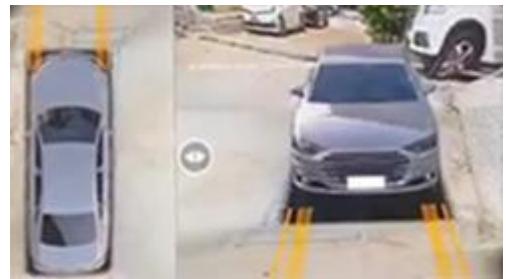
The picture quality of AHD rear-view video is clearer than that of ordinary cameras. If need, contact us to buy. With our 1080P AHD waterproof rear camera, it can switch to reverse screen with parking line when reversing car. Whatever day or night, clear enough to see the back view.



(2) Support 360° panoramic camera.

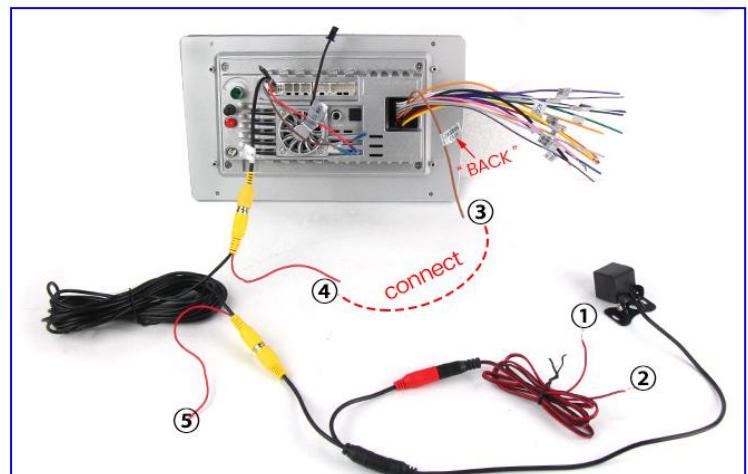
The 3D/2D 360° camera is shown in the radio and the angle can be adjusted to improve the customer's driving experience.

(If need, please contact us to buy the 360° camera)



(3) Camera connection guide:

This is the way how to connect our camera, for other camera, you need connect it by yourself.



3.14 Car Recorder DVR (DVR doesn't include)

During the driving process, if it found that the car is too close to the front car or the car will deviate from the lane and will emit an early warning tone to reduce the occurrence of traffic accidents and make driving safer.

Installation Steps:

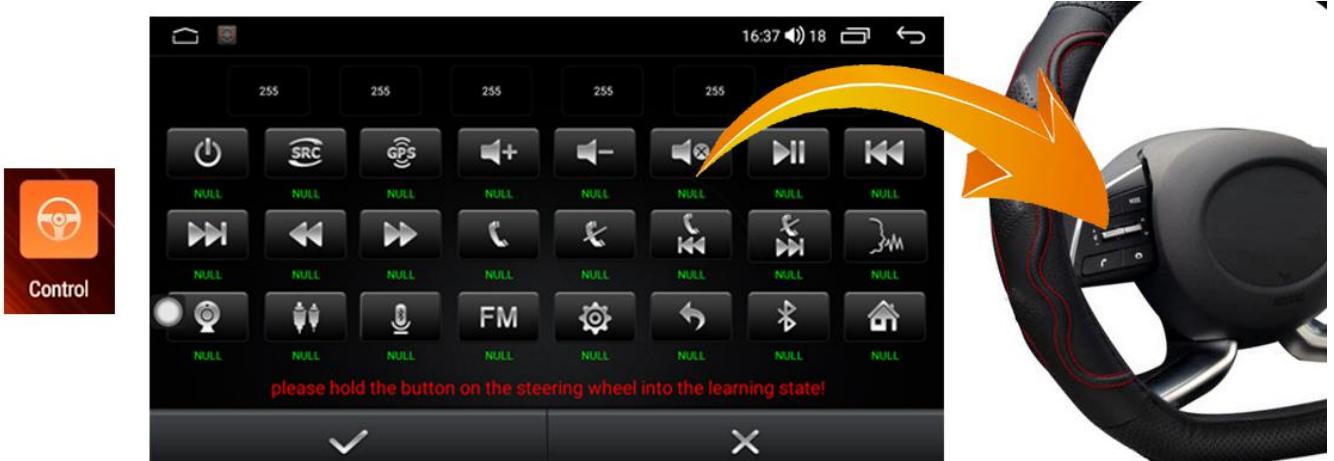


3.15 Steering wheel control

Setting steps: setting---general----steering wheel setting.

After you installed the radio, you need open the steering wheel panel, select the button purpose and then press the button on the steering wheel to give it the function.

After confirming the completion, the steering wheel control machine can be realized.



3.16 OBD2 function(OBD scanner doesn't included)

Support Torque Pro

You can connect a ELM327 WIFI or Bluetooth OBD2 Scanner Tool to use this function.

Note: this ELM327 wifi OBD2 scanner Tool is not included. (requires optional)



3.17 Built-in Microphone&External microphone

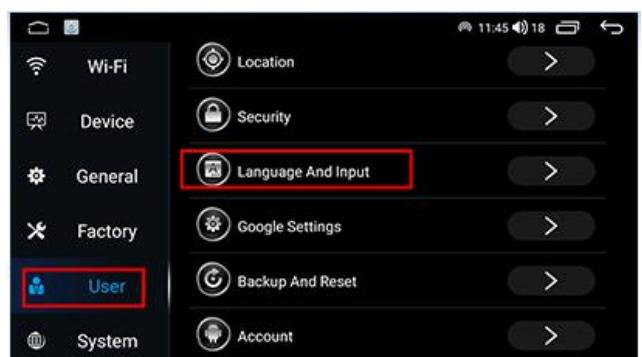
With fast and accurate data transmission, guarantee the voice clearly and stably under kinds driving occasions.
Details please see the cable instruction.



3.18 Multi OSD Language

English, German, Spanish, French, Italian, Hungarian, Czech, Romanian, Dutch, Polish, Portuguese, Danish, Russian, Japanese, Korean, Chinese, etc.

Setting steps: setting---user---Language and Input.



3.19 Package Accessories list (Default standard)

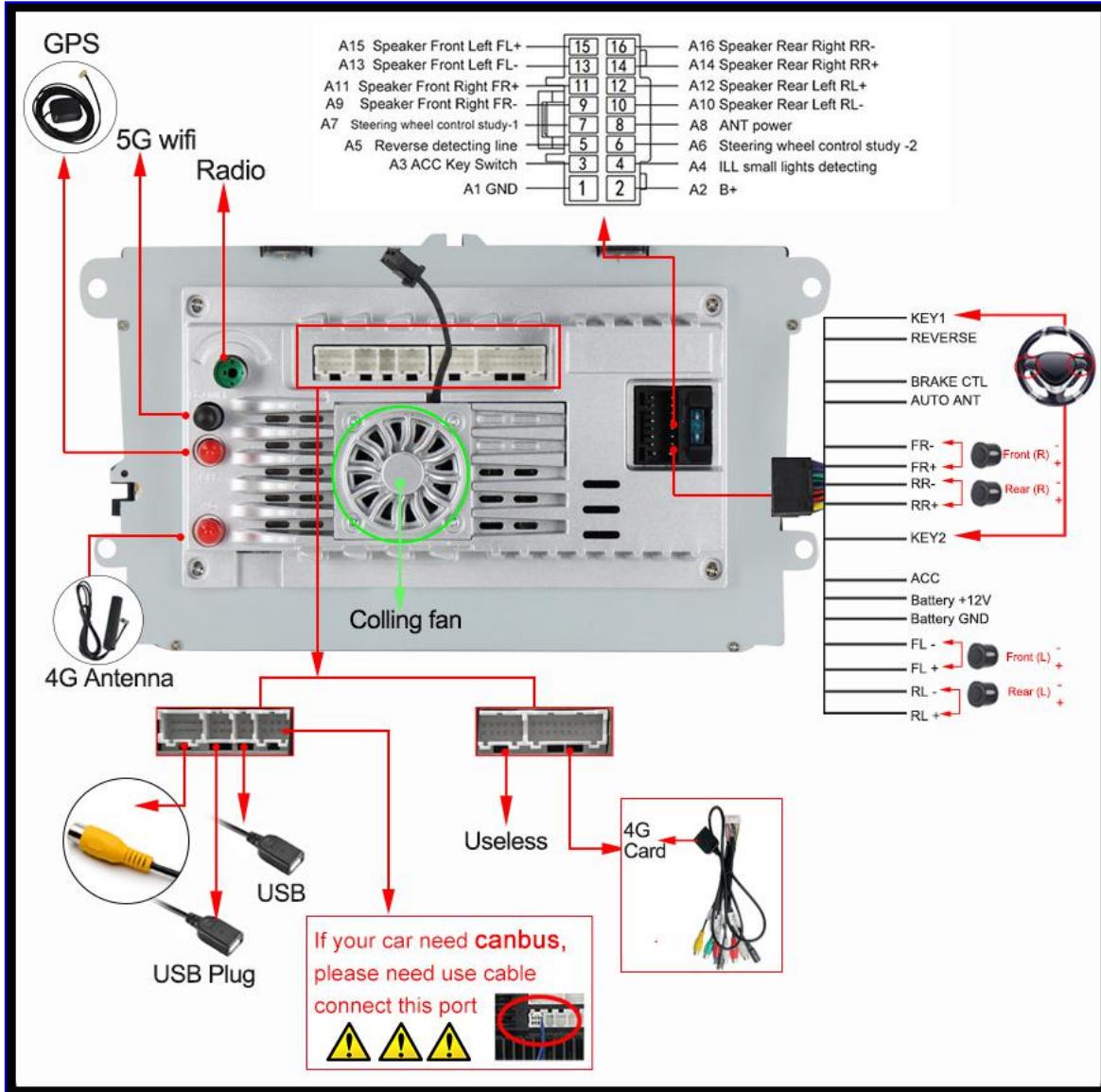
Power Cable	RCA Cable	Reversing cable	Audio out
	<p>AUDIO OUT L AUDIO OUT R AUX R IN AUX L IN AMP CONT cooling fan interface SVB WOOF CVBS-IN-I MIC</p> <p>4G Card Slot</p>	<p>① 1. BRAKE ② 2. CAM 12V ③ 3. IR ④ 4. CAM VIN</p>	<p>⑤ 5. RR OUT ⑥ 6. RL OUT ⑦ 7. RX ⑧ 8. TX</p>
CANBUS decoder	GPS antenna	4G antenna	USB cable*2
			MIC

Attention: There are 3 version power plug of the cars, as follows:

quadlock plug	ISO plug	MQB plug
<p>40Pin</p>	<p>16 pin</p>	<p>52Pin</p>
Package include	Contact us, we can send free	Contact us to buy

- If the power interface plug of your car is the first quadlock, you can just use the cable which we sent you to connect .
- If the power interface plug of your car is the second ISO, you need another 16pin power adapter to connect, please contact us, we will send you free.
- If the power interface plug of your car is the third MQB, you need contact us to **buy** the 52pin power adapter to connect. This cable is not free.

3.20 Back of the host device



3.21 Firmware and system upgrading

The Android 11 system is our newest software and MCU, there is no more updates. If you upgrade the device by yourself, we are not responsible for any consequences. Please pay attention to this.

FAQ

1. The radio is not fit for my car

The radio doesn't fit Polo 6r, Polo 6c, Beetle, Golf 7, Passat B8. The radio can not work with MQB Platform VW cars.

2. How to connect with the radio



When you receive the radio, please check the last page of wiring instructions. You can also scan the QR code below for youtube installation video: <https://youtu.be/jmA0Unpe7Gc>

3. The radio can not turn off Or the radio make the car's battery get leakage

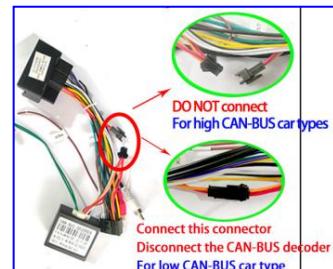
Solutions:

(1) Please check the CANBUS decoder connection, the CANBUS decoder must be connected.

(2) Please check the cable connection.

For high CANBUS cars, you need disconnect the two small black plugs, for low CANBUS cars, you need connect the two black plugs. You can see it in the picture, it shows the details.

But if you can not confirm it, you can try both way.



(3) Please setup the CANBUS.

Steps: Setting---Factory---Enter, password---3368---confirm. CANBUS type please choose "RZC".

- For car brand and car model, you need choose according your car.
- If you can not find the model of your car in the list, you can also try to choose "PQ"
- If your car is low profile you can choose "low"
- If your car is high speed model, please choose "H.AMP".

CAN Box type	Car Brand	Car Model	CAN Box
★ RZC	★ Volkswagen	★ Gol 6	★ 2010-2012
★ XP	★ GM/Chevrolet/Opel	★ Gol 7	
★ OD	★ Toyota	★ Golf 8	
★ LSDT	★ Nissan	★ Sportsvan	
★ BNR	★ Ford	★ Passat	
★ DaoJun	★ HAVAL	★ Passat.LINGYU	
★ Gol 6			

4.How to use the Android auto and Carplay function

Please turn to page 6, to see the details of function carplay and android auto.

5.Carplay function is unstable when driving

- (1) As the radio works for a long time or is placed in high temperature conditions, the temperature of the internal electronic components of the machine is too high, which affects its stability. we recommended that you turn on the cooling fan function.
- (2) If you opened too many applications and then the cache is too much, the system will crash, so we suggest you close some applications and clear the system cache and application junk on time. Keep the machine clean.

6. What is the Easy connection function

Easy connection function is a total different function from Carplay and Android auto . We suggest you use the Android auto or Carplay function . These three function can not be used at the same time .

7. How to use the GPS/NAVI function

The radio can support GPS/NAVI function ,You need connect the **GPS antenna adapter** with the radio .
-For online map, you need connect the **WiFi Hotspot** from your phone,then turn on Google map App .
You can also use the GPS/NAVI function by the Apple Carplay or Android auto. These 2 functions' Navi depends on your phone. It just show the phone's screen on our radio's screen .
-For the online map, if you have insert a SIM card, you can just use your mobile data, please pay attention to the data consumption.
-For offline map, Please download the Google map or Waze advance (you also need internet to download the map)

8. There is no sound after you installed the radio

- (1) Check the sound system in your car, the radio doesn't support Dynaudio and Fender sound system.
- (2) Please check the cable connections.

9. How to use the 4G LTE function

- You need have a Micro SIM card, if your card is NANO, you need a tray.
- 4G data roaming has been activated
- Insert the SIM card into the SIM card slot and lock good.
- Connect the 4G antenna model and restart the radio.

10. The system of the radio freeze or break down

The system of the radio is Android. It more like our phone. If your download too many Apps or run too many programs on the background, it will make the system freeze or break down .

We suggest you to RESET the radio . here is a **RST** hole on the front panel .

After-sales Service



Facebook



Whatsapp

1. Facebook page: automodificationclub
2. Technical Blog: <https://supercarupgrade.blogspot.com/>
3. Email: service@dsporttrade.com

Youtube Videos

Welcome to scan the QR code to watch the videos!

