MEKEDE®

Professional.Creative.reliable

User Operation Manual

For “K” Series

USERMANUAL

1.Product Info

Product Name: Car multimedia player

Model: See sales packaging

2.MANUFACTURER & EU REPRESENTATIVE INFO

Manufacturer: Shenzhen Mekede Technology Co.,Ltd

3rdFloor,BuildingB,No.8CaiyunFirstRoad,LongtengIndustrialPark,Longcheng Street,LonggangDistrict,Shenzhen

EUAuthorizedRepresentative: SUCCESS COURIER SL
CalleRioTormesNum.1,Planta1,Derecha,Oficina3,Fuenlabrada,Madrid,28947, Spain
Successervice2@hotmail.com+34910602659

3.Safety&Warnings

Read all instructions before use to ensure safety and prevent damage.

Importantnotice:
This product involves electronic circuits, mechanical structures, or special installation processes Non professional operation may result in functional abnormalities and safety hazards.
Please install and operate under the guidance of professional personnel!
Please keep this product out of reach of children!

[To customer]

Dear Customer:
Thanks for buy our car player, it is our honor and pleasure to server you to using our product.Before using this product, please read this manual very carefully and keep it properly.As production date and batch difference, the instruction maybe have hope you will like this product and then we can build long term business relationship in near future.Your kindly feedback and support will prompt us to do the better.Thank you.

[Instructions For Use]

For the sake of your safety,please don't watch the video while driving and operating a machine;Please dispatch the volume to clearly while driving to the voice to the outside world.Before operation,please read this manual and other manual system,understand the use of manual and machine related safety tips and warning signs,after reading in areadily accessible place for ready reference.

1. Pay attention to traffice safety in the first place.
2. If you meet difficulty in operating the system,please again after he parked his car in a safe place.
3. Don't let children operate this machine,lest cause personal injury and damage to the machine.
4. Please follow the traffic rules when using satellite navigation function to drive.
5. Please do not ban the use of electronic equipment or it is forbidden to use open flame such as gas stations,brewery,strong electromagnetic interference region,otherwise may cause danger.
6. Don't maintenance,maintenance,installation of the machine itself.Under the condition of the plug do not install or repair the machine,by not trained in electronic equipment or vehicles accessories installation personnel or the lack of experience installation and maintenance of this machine is very dangerous.
7. Do not install the machine storage or in direct sunlight place,don't put it in other harmful material environment,especially the LCD screen,if the installation of the LCD screen is in the air conditioner near the air duct,please keep cool and hot airblows directly to the machine,otherwise it may damage the machine,even on thebus or personal injury.
8. Please do not use some sharp objects painted screen,don't use hard objects to press the screen,otherwise will cause damage to display or touch screen.
9. In order to guarantee the normal operation of the machine,and prevent the occurrence of fire or get an electric shock,please don't expose machine in damp air,more can't liquid drying machine.

Tips and warnings:

In order to emphasize the important information of user manual, ⚠ see this tag should pay special attention to,it said some important warning and prompt information.

Safety note

Please read all instructions before installation and suggested by car audio professional installation of the machine.

The machine is suitable for car 12V power supply system(must have grounding line),please do not install the machine in 24V car,otherwise it will damage the machine.

In no professional guidance,not to replace the power fuse,use only a fuse of the improper, can cause the damage of the machine and cause a fire.

In order to avoid the violation of traffic rules,the driver shall not watching while driving and operating the machine,lest produce unnecessary accidents.

For safety and ensure that the product normal use,please to the professional of this product installation,disassembly or repair the machine by youself,lest cause the machine damage and accidents,for details please contact with the local professional car audio store.

Please prevent this product in a humid environment and the water, in order to avoid short circuit caused by electric shock, or other unnecessary damage and fire happened.

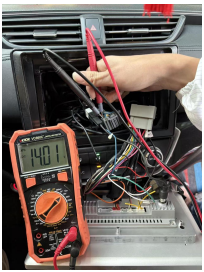
⚠ *Note: In order to prevent it short out,before the installation,please remember that the cars stall and breaking the ACC connected to B+.*

Machine reset

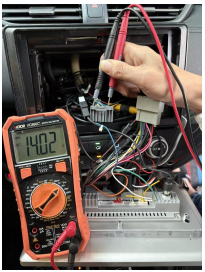
1. The first use of the system before or after the replacement battery,the machine must be reset.
2. When the machine function is not normal,the machine must be reset.
3. Click restore factory settings in system settings interface,make the machine is in the initial state.
4. Use a pointed object,press the RESET button on the panel,or click the system RESET in the system settings,the machine will be RESET to turn it off,back to the factory the initial state.

⚠ *Note: press the RESET button and the system initialization will lose time and set the value before.*

How to find the power cord / horn line of the car



Picture 1



Picture 2



Picture 3

How to find the power cord of the car ?
First turn the car key to the ACC state. Then regulate the Universal Watch to the 20V gear. Connect the black stylus to the power ground (the outer ironclad of the cigar lighter) and use the red stylus to test each wire of the car. Normally a car has two wires about 12V(some cars only have one). That is the positive pole line.How to distinguish the ACC and memory line? Pull out the car key after you nuplug the key.*(Look the Picture 1)

How to find the ground wire of the car (negative pole) ?
Turn the Universal Watch to the on/off beep gear. Then connect the black stylus to the power ground (the outer ironclad of the cigar lighter) and use the red stylus to test each wire except the two power lines. The energized one is the ground wire(negative pole). Some cars have two ground wires. *(Look the Picture 2)

How to find the horn line of the car ?
Turn the Universal Watch to the on/off beep gear. Connect the black stylus to any wire except the power cord and ground wire. Then use the red stylus to test each remaining wire. The energized one is the horn wire. Then use the same method to find out the other horn lines.*(Look the Picture 3)

Test car stereo:

① The red and yellow wires of the car stereo combine together firstly and then connected to the positive pole of the 12V battery
② The black wire is connected to the negative pole of the battery
③ 2 seconds later, check the car stereo, if the screen is lighting up, it means the car stereo is proper functioning.

Operating Instructions

⚠ **Some functions or settings may vary by device*

1.Machine-Host

Symbol	Operation
MIC	Built-in Microphone
RST	Reset (Press with a pointed object)
	Power On /Press and hold for 3 seconds to power off; Short press to mute or unmute
	Return to Home Screen
	Return to Previous interface
	Short press/Long press to increase volume
	Short press/Long press to decrease volume
FM	Short press to Radio menu
	Short press to DSP menu
	launch navigation app
	Short press to video menu

2.On Screen - Main Interface

Meaning of status bar icon

Icon	Operation
 Main Interface	Access the main interface
 Volume	Display audio status; tap to adjust volume level
 BT Status	Indicates if BT is enabled and connected
 Navigation	launch navigation app
 Back	Return to the previous interface
 BT Phone	Access BT phone functions

Icon	Operation
USB	USB Device Connected
APP	Access the APP list
Background Tasks	View background applications
MAP	Tap to enter the Navigation menu
Hide Shortcut Menu	Hide shortcut buttons(Swipe down from the top edge to reveal again)
Wi-Fi	Turn Wi-Fi On/off
Equalizer	Tap to enter the Equalizer (EQ) menu
Theme	Switchable multiple main interfaces
Video Output	Configure Video Output Settings
Screen Off	Tap to turn off the screen,Tap anywhere on the screen to wake it up.
Vehicle Settings	Access Head Unit System Settings
Screenshot	Capture Screen Image
Brightness control	Adjust display brightness

3. Application Icons

⚠ *Note: Some apps may require additional accessories to be purchased for full functionality*

Icon	Operation
Music	Local Music Player
Video	Local Video Player
Car settings	Head Unit System Configuration
Radio	FM Radio
BT	Access BT Settings
Maps	Open Default Mapping Software (Online maps require mobile hotspot; data charges may apply)

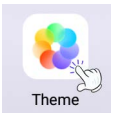
Icon	Operation
Calculator	Standard Calculator App
Calendar	Standard Calendar App
Gallery	Image and Photo Viewer
Recorder	Audio Recording App
Play Store	Google Play Store
AUX	Source switch to an external device
DAB+	Digital Audio Broadcasting Plus
HERE WeGo	HERE WeGo Navigation App
File Management	File Explorer
Netflix	Netflix Streaming App
Download	Download Manager
Spotify	Spotify Streaming App
Waze	Waze Navigation App
Theme	System Theme Configuration
Car Set	Access to the vehicle manufacturer's original settings/system
Android Auto	Android Auto application
Carplay	Carplay application
YouTube	YouTube (Requires mobile hotspot for internet access; data charges may apply)
Sound Effects	Audio Effect Configuration
Chrome	Google Chrome(Requires moble hotspot for intenet access;data charges may apply)

How to switch the main interface

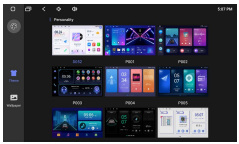
Steps:

Tap the "Theme" icon ➡ Select your preferred theme interface (If the display is abnormal, please restart the head unit.)

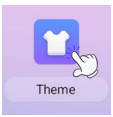
K2 Plus:



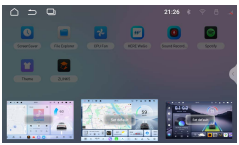
➡



K4 Plus:



➡



How to Connect CarPlay/Android Auto

Connection Steps:

Connect your phone to the car via BT ➡ Tap "CarPlay / Android Auto / Zlink5" icon ➡ Wait for the connection ➡ Sync complete.

Troubleshooting

If Android Auto or CarPlay fails to activate after BT connection:

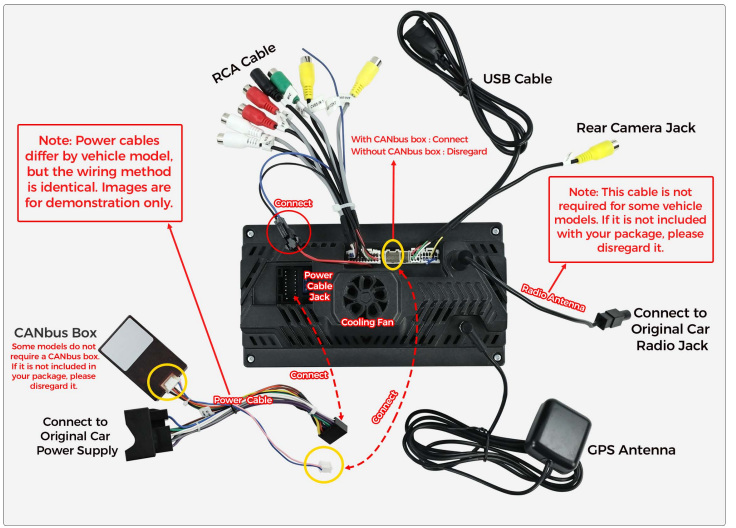
1. Ensure Android Auto is enabled on your device.
2. Connect to the car's WiFi for automatic updates.
3. Try disconnecting BT and reconnecting to the car's BT system.

Factory Password

*K2 Plus Password: **8888**
*K4 Plus Password: **1234**

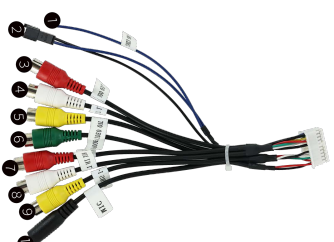
K2 Plus - Wiring Diagram

Note: While the back of some head units may look different, the wiring connections work the same.



RCA Cable

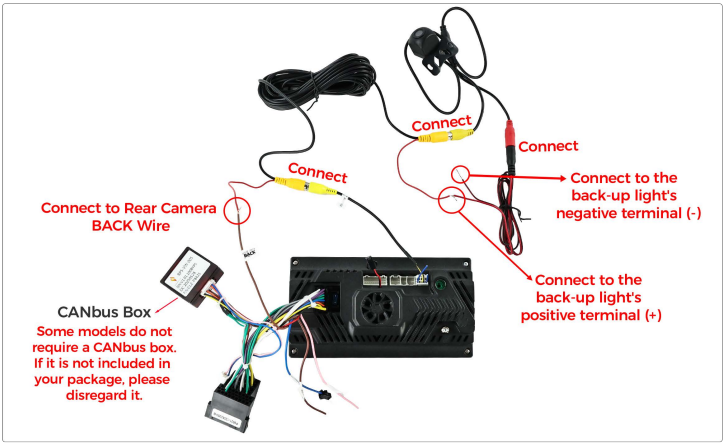
1 AMP CONT	2 Connect to cooling fan
3 FR OUT	4 FL OUT
5 VIDEO OUT	6 LINE OUT SUB WOOF
7 AUX R IN	8 AUX L IN
9 CVBS-IN	10 MIC

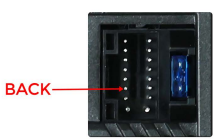


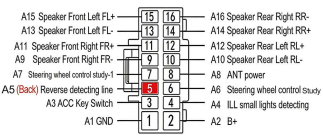
*Cooling fan not available on all models.

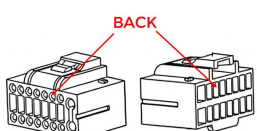
K2 Plus - Rear Camera Wiring Diagram

Note: While the back of some head units may look different, the wiring connections work the same.









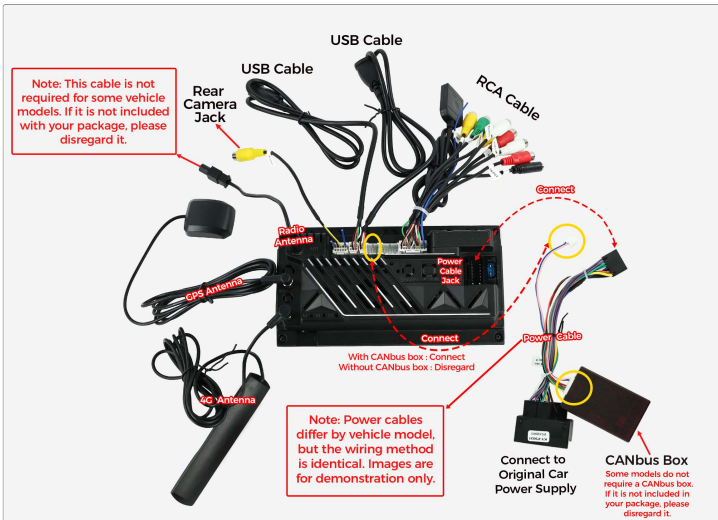


When connecting to the rear view, if there is no BACK line on the power line, you need to follow the upper power line hole bitmap,

The line to find A5 hole position is the BACK line.

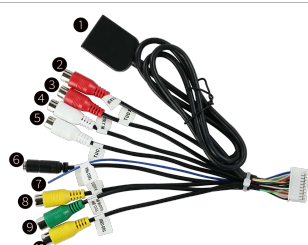
K4 Plus - Wiring Diagram

Note: While the back of some head units may look different, the wiring connections work the same.



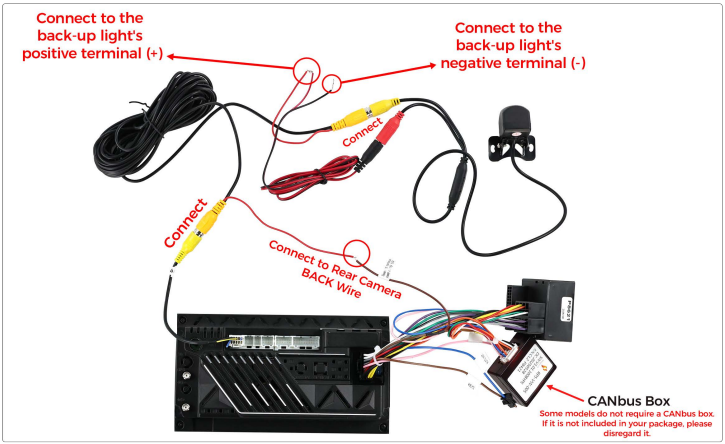
RCA Cable

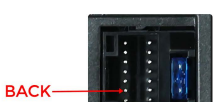
1 Slot for SIM card	2 AUXIN R IN
3 FR OUT	4 AUXIN L IN
5 FR OUT	6 MIC
7 AMP CONT	8 CVBS-IN
9 LINE OUT SUB WOOF	10 VIDEO OUT

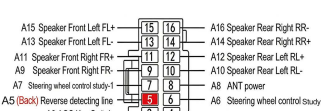


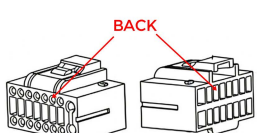
K4 Plus - Rear Camera Wiring Diagram

Note:While the back of some head units may look different, the wiring connections work the same.







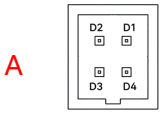


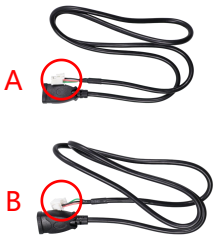


When connecting to the rear view, if there is no **BACK** line on the power line, you need to follow the upper power line hole bitmap,

The line to find **A5** hole position is the **BACK** line.

USB Wiring Diagram



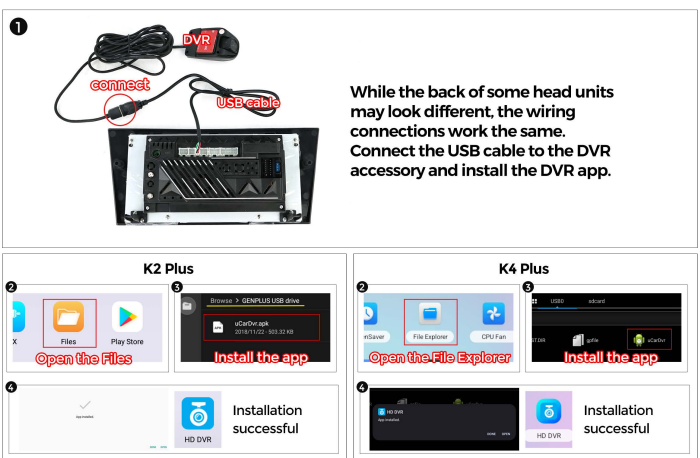


Wiring A: Connect to the USB input(4-pin)

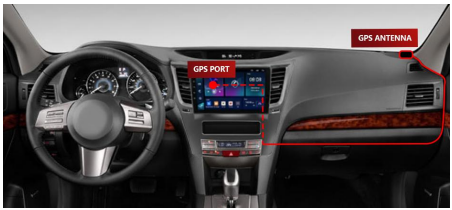
Wiring B: Connect to the USB input(6-pin)

⚠ **Note:** The Wi-Fi version panel with USB port comes with 4P,4G version comes with 6P

DVR Installation Guide



GPS Wiring Diagram



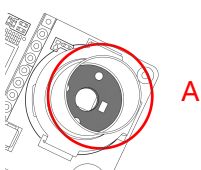




GPS Wiring: For best performance, place the GPS antenna vertically to the ground

Radio Wiring Diagram





Radio Wiring: Connect to the Radio input

⚠ **Note:** This cable is not required for some vehicle models. If it is not included with your package, please disregard it.

Scan to View Light Setup Tutorials

Provided for specific models only

1.For 7-inch VW models: Scan the QR code below to view（K4 Plus）



2.For 7-inch VW models: Scan the QR code below to view（K2 Plus）



3.For models with lighting features: The car head unit may vary, but the setup steps are identical.



About Us

Shenzhen Mekede Technology Co., Ltd. is a high-tech enterprise specializing in the manufacture of in-car multimedia systems, including car GPS and car monitors. Proud of our strong manufacturing capabilities and competitive prices, we are confident in delivering advanced products that meet international standards.

We uphold "Honesty, High Quality, and Technological Innovation" as our corporate culture, and we adhere to this philosophy in our operations and new product development. Backed by a strong R&D team, we are committed to continuously upgrading our products in line with the latest technological advancements and current market trends.

Since 2009, nearly 80% of our products have been exported to over 20 countries and regions, including Japan, the United States, Thailand, Russia, Singapore, Malaysia, as well as Europe and the Middle East. Thanks to our high-quality products and satisfactory after-sales service, we have earned an excellent reputation among our clients and gained numerous loyal OEM partners.

While giving back to society, we will continue to invest in R&D to launch new products and expand our market share. Guided by our unique corporate philosophy, Shenzhen Mekede Technology Co., Ltd. welcomes all sincere trade inquiries and invites international enterprises interested in distributing our products to join our growing international distribution network.

Shenzhen Mekede Technology Co., Ltd. – your one-stop solution for in-car audio and video needs



MADE IN CHINA