Enjoy The Pleasure Of Driving

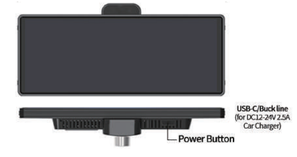
4K Image | CarPlay | Android Auto | ADAS

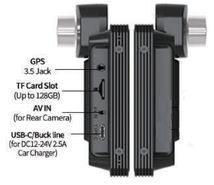
(Support U3 standard TF Card only)

1. Product Specification

Key Component	Main Chip	Rockchip RV1126/4*CA7@1.5GHz RISC-V MCU@200MHz
	Display	MIPI 10.26 inches; Resolution:600*1600
	TP	Support 10.26 inches capacitive screen
	DDR(ROM)	128M EMMC +8Gbits DDR(ADAS Version)
	WiFi&Bluetooth	FG6222BSRC/FG6221BSRC 2.4G/5G WIFI+BT4.2
	FM Transmitter	QN8027
	Super Capacitors	3.8V 30F
	Loudspeaker	Built-in(8ohm/1.5W);Power amplifier(NS4890)
	Microphone	Built-in (-40db ±2db)
Port	TF card slot (SD soket)	Expansion memory card:up to 128GB
	Type-c Connector	Type-c 16pin right bend 90° (power supply: back cable / car charger DC5V/2.5A)
	GPS Jack	1 x GPS 3.5 headset connector (optional, software function to be developed later)
	Earphone Jack	1 x AHD rear pull camera (2.5MM 4-segment headset holder) connector, compatible with auto-reverse function
Camera	Front Camera	GC4653
	Rear Camera	AHD 1080P N5
Sensor	Gravity Sensor	3-Axis(DA380)
Physical Buttons	Power Key	One
	Reset Key	One
	Download Key	One (behind the 3.5 headphone dock) Easy to upgrade the whole unit
Software	OS	Linux 4.9
	UI	Built-in UI
	Cast Screen	Wireless CarPlay;Wireless&Wired Android Auto
	ADAS	1.The Forward Collision Warning System 2.The Lane Departure Warning System 3.Front Vehicle Starting Reminder System
	Language	Simplified Chinese, Korean,English, Japanese, Russian,French,Arabic,German,Spanish,Hebrew, Polish, Portuguese,Vietnamese
	Encoding Format	H.265 Video Code
Monitor	Parking Monitor	Vibrate wake up recording 20s/Time lapse

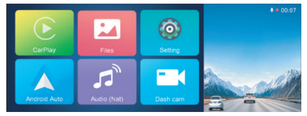
2. Construction:





3. Carplay/Android Auto Instruction

' Setting-System-Link/Phone Screen Mirroring' to freely switch Carplay/Android Auto mode to Airplay/Miracast mode.



When not connected to CarPlay/Android Auto, clicking on CarPlay/Android Auto will prompt you to connect (click again to exit). If already connected, it will switch to the CarPlay/Android Auto interface.

Note: If unable to connect to CarPlay

Pls forget the connected Bluetooth and try to reconnect.
Method 1: If the connection is still unsuccessful, try restarting the phone and the device, wait for 15 seconds, and then restart and try again.
Method 2: If only the pop-up windows "Bluetooth Pairing Request" and "Allow Contacts and Favorites Sync" appear when connecting, but the pop-up window "Use CarPlay with 'CarPlay' " does not appear, please check whether the phone's "Settings > General > CarPlay" has a connected CarPlay, if yes, delete it and try again.
Method 3: If still unable to connect, please contact us with email adress

Imagebons@outlook.com

If unable to connect to Android Auto

(Update the Android Auto program on your phone and turn on wireless connection in the Auto settings)
Method 1: Disconnect the Bluetooth connection of other devices on the phone, ignore the Bluetooth of the device, and try to connect again.
Method 2: Restart the device and try to reconnect the Bluetooth of the phone.
Method 3: Restart the phone and turn off the device for 15 seconds, then try to connect the Bluetooth again.
Pls search for "Android Auto" on the phone(If the above methods still cannot connect), select "Settings > Android Auto > Connection Help", and follow the prompts in the connection help to operate. Then restart the device (turn it off for 10 seconds).

Themes

PLS TAP ' SETTING-SYSTEM'

① Theme: There are 3 themes for your choice.
② Screen Display: Freely switch the full screen mode to split-screen mode.
③ Link/Phone Link: Freely switch Carplay/Androiod Auto mode to Airplay/Miracast mode.
④ Driving habit selection: Freely switch the position of the front camera in split-screen mode according to your driving habits.

1) Native Audio:

① Turn on the Native Adudio, the FM will be shut off automatically and vice versa.
② Pls shut off the Native Audio if you wanna play audio through AUX out only and vice versa.

2) AUX Audio:

① Switch the car audio system input mode to AUX mode.
② AUX outputs all the time, plug and play. Default FM and Native Speaker will be turned off automatically when AUX mode is ON.

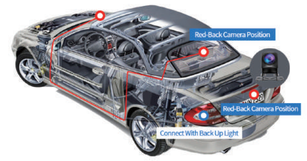
3) FM Audio:

① Turn on the radio function of the original car and choose the channel you like.
② Turn on FM and tune to the same channel(Can be added to most 3 Favorites). The device will sound through the horn of the orginal car.

4) Bluetooth Audio:

① For Carplay/Android Auto use only.
② Please use your phone to directly connect to the original car' s bluetooth.

Rear Camera Details



warning: Because of the different models, Please let the professional help you toinstall, this method is only for reference

warning: In Strict accordance with the instructions to install,prevent the recorder burn, recommended professional master installation

Matters needing attention

① Please use the product at natural temperature and avoid working in temperature ranges that are not suitable for human adaptation.
② Please use the product in environments with appropriate humidity for human habitation. Do not expose the product to damp environments, as it is not waterproof.
③ Do not attempt to open or repair the product or any of its components. If the product or any of its accessories have malfunctions, please take them to a professional repair center.
④ Do not use harsh chemicals, solvents, or cleaning agents to clean the product. Please use a slightly damp soft cloth to wipe the product.
⑤ Avoid using the product in environments with high dust density to prevent the lens and other components from being contaminated by dust and affecting the recording quality.
⑥ Please pay attention to environmental protection and do not dispose of the product indiscriminately. Do not throw the product into fire to avoid explosions.
⑦If the dashcam has any malfunctions, press the reset button at the back of the device to reboot it.
⑧ Do not plug or unplug the rear camera during use.
⑨ If the displayed image is inverted or any other questions, please contact us in time **(Imagebons@outlook.com).**

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement
To maintain compliance with FCC'S RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm between the radiator and your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.