

4CHs Android 9.0 Car DVR English User manual



Front



Rear



Left



Right

[Construction]





Power key: long press it to boot the car DVR or turn it on/off.

Short press it to enter into the screen saver.

SIM card slot: it is locked.

SD card slot: for the SD card.

USB port: for the USB connect to PC.

RESET: for RESET to factory default.

[Main Features]

1. 12inch touch screen with 1920*440P display screen

2. Android 9.0 2+32G system
3. 4 cams record with no light night vision function
4. support the GPS navigation
5. support WIFI and Bluetooth function
6. support center console base or special mount for install
- 7.support max 256G SD card with class 10 or above
- 8.fit the cmsv6 tracking platform for vehicle fleet management
- 9.support the 4 segments display in the full screen
10. support remote monitor on Phone with the car assist app

Note: please use the 3G/4G SIM card with below bands, otherwise, the DVR will not connect the internet.

The band it supports is

2G GSM B5/B3/B8;

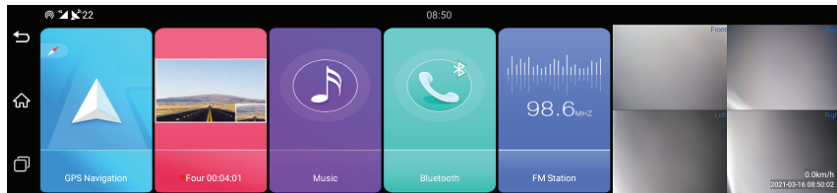
3G WCDMA B1/B5/B8;

4G TDD-LTE B38/B39/B40/B41;

4G FDD-LTE B1/B3/B5/B8

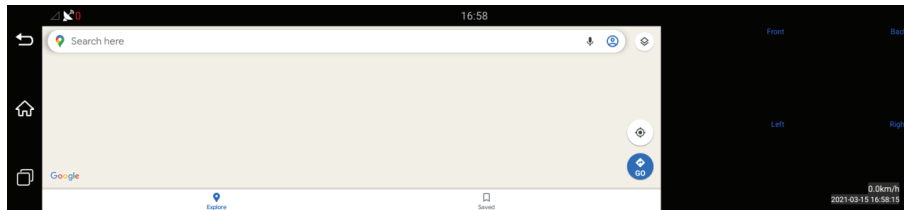
you could use it as one phone after insert one 3G/4G card into it.


[Operation]





▲ GPS navigation: you could download the favorite GPS app from the built into Google play market.

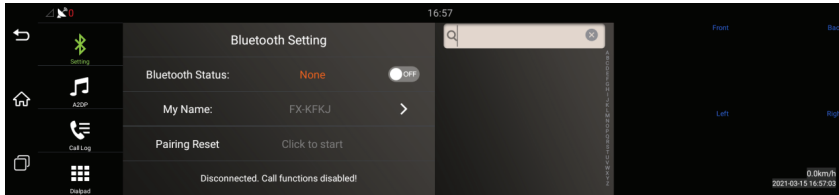
It support the 2G/3D map data and when we open it, it is like below:



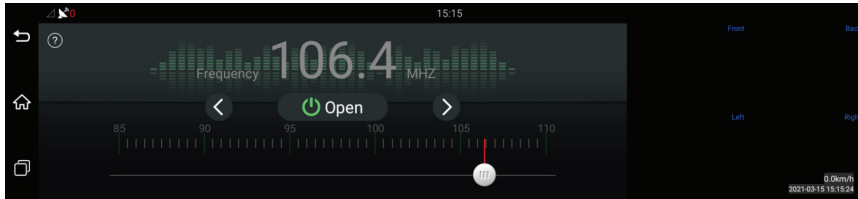
 Recording: when we insert the SD card and turn the DVR on, the 4 cams will record automatically.

 Music: you could download some music in the DVR and can find them, play here.

 Bluetooth: this function could free your hands, make sure the driving is safe.

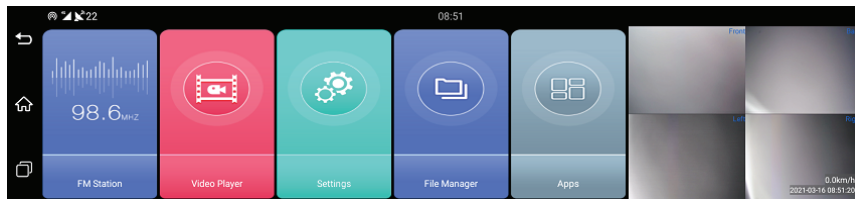
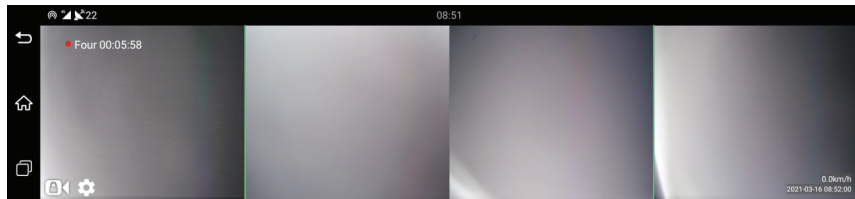



FM transmitter: it is not the FM radio function, just when we adjust the frequency of FM transmitter as same as the car radio, when we play the music in DVR, the sound will be played out from car radio. (note:when we open this function, there will not be any sound from the car DVR)







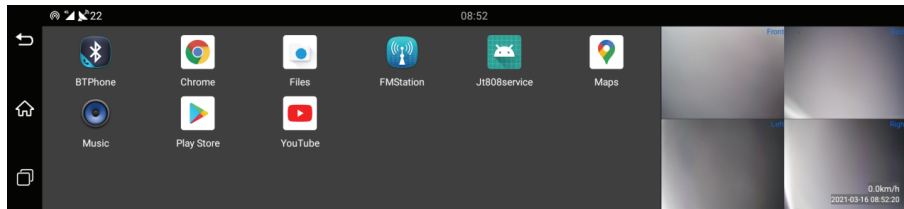
4cams display: this part is to display the videos from 4 cams.



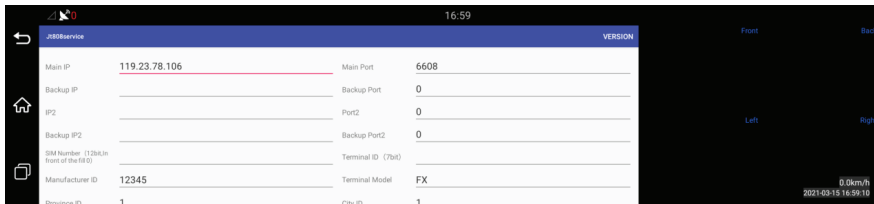
 video playback:if you want to check the videos from the 4 cams, and can play back here.

 file management: check the files in SD card or in the internal storage from here.

 APPs: click it you will check the apps installed in the car DVR by you, its UI as below for your check.

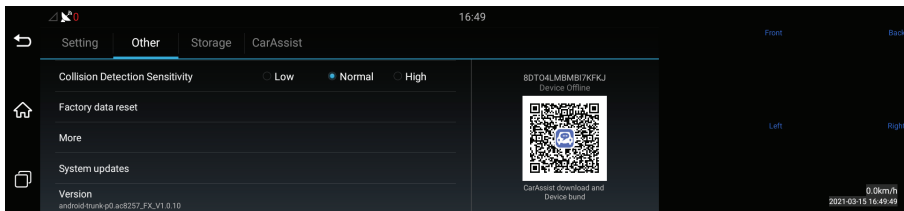
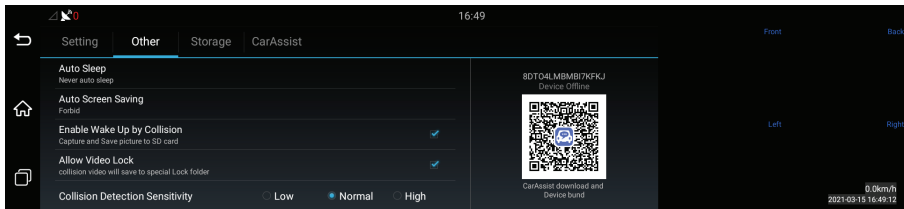


you will see there is one Jt808 service, via this you could add T88 to your cmsv6 tracking platform, and when we open this app, it is like this, please just fill your IP and port, keep other information still, no change.

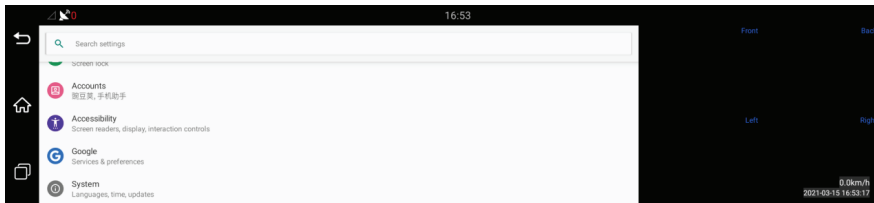
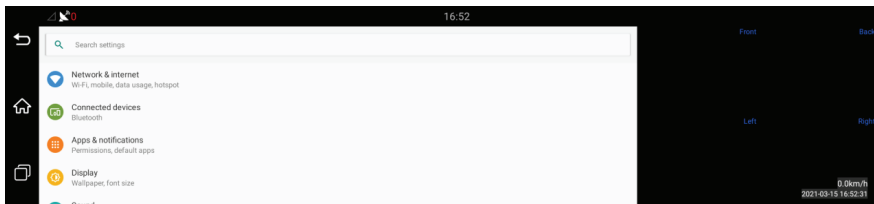


Setting: click this icon, you could enter into the car DVR setting, in there, you could set the language, the DVR setting, the 4G data open or close etc, below is the interface:

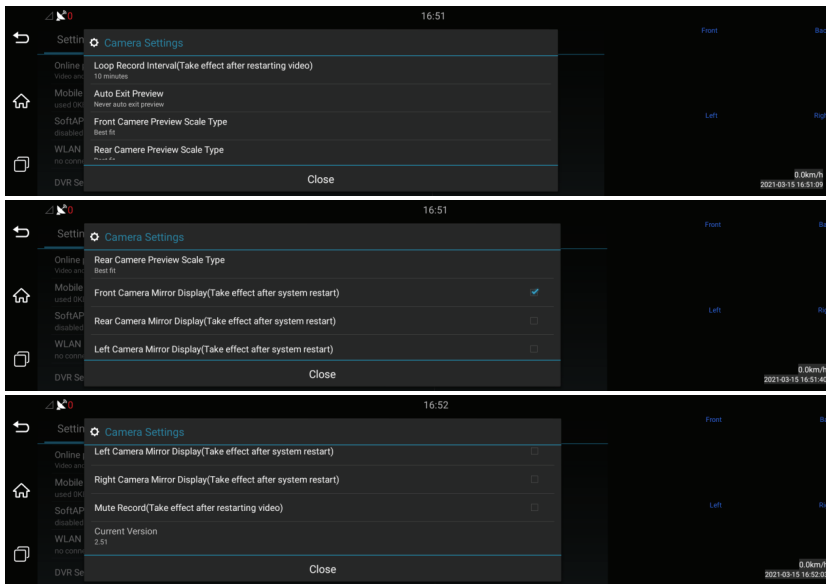
the main setting is in the path: setting/other



when we use the path setting/other/more, the interface is as below:
you could set the language in the system update, the bottom option. Could open or close the WIFI hotspot in this car DVR.

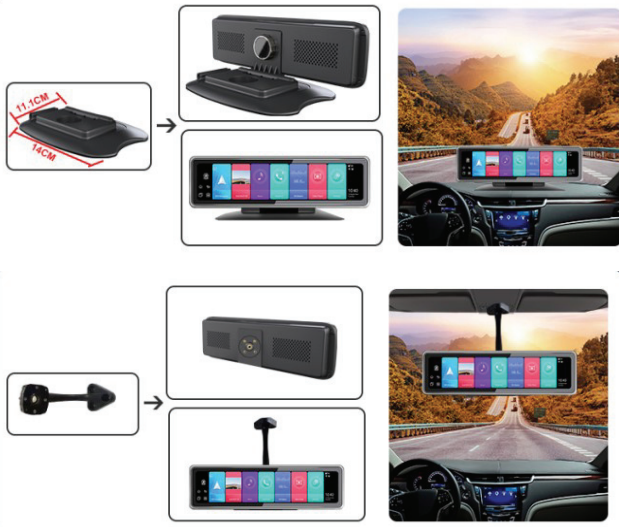


When in the path setting/DVR setting, the interface is as below:



[Installation]

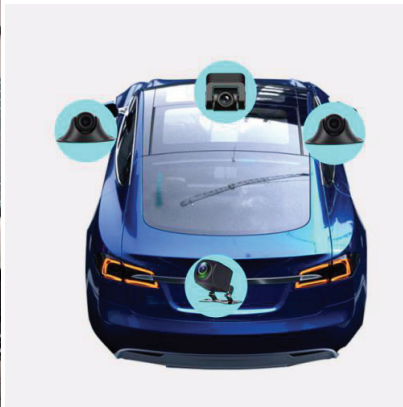
it support the center console base or special mount for install



[Wire connection]

T88 support the 4 cams record at the same time, they are the front+rear, right and left cam.

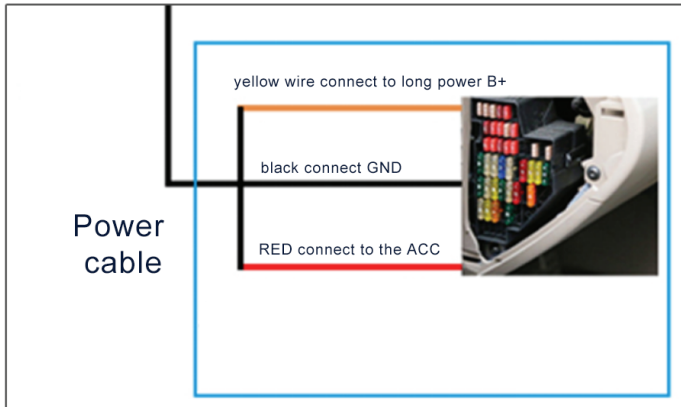
View angle can be 360 degree surround your car for the 24H parking monitor.



CH 1	Connects with the front camera
CH 2	Connects with the rear camera
CH 3	Connects with the left camera
CH 4	Connects with the right camera
Power Cable	Yellow wire connects with B+, Black wire connects with GND (Ground,negative), Red wire connects with key ignition.
Reversing Cable	Blue wire CH3: connects left turn light signal in the car fuse box Green wire CH2: connects the positive end of power of back up lamp Gray wire CH4: connects right turn light signal in the car fuse box

Please make sure the 4 cams work well before install them on the car.

1. make sure that the vehicle engine is off.
2. install the car DVR with the center console base.
3. lay the power line along the edge of the windshield to the fuse box on the car.



Yellow wire B+: when the engine is off, and open the car fuse box, please try to find the two tab that is 12V when you test it with one multi-meter.

Red wire ACC: open the auto fuse box, power on the vehicle engine, use the

multimeter to test the

12V power to connect the ACC (If don't start the vehicle engine, ACC is 0V).

Black wire: connect the GND.

Green wire: in the box, we put one rear camera with length 8 meters, and in this cable, there is one red wire. Please note the end of this red wire connect to the Green wire, the other end of the red wire connect to the positive end of the back lamp power.

How to find the positive end of the back lamp power:

after start the engine, when reverse gear (R) gear is engaged, there is a voltage of 12-24V;

when in neutral gear (N), the 0V tail wire is the end we need to connect on the other end of the red wire.

Purple Wire: Connect the CH3 blue wire to the left steering fuse inside the fuse box

Gray Wire: Connect the CH4 gray wire to the right steering fuse inside the fuse box.

Warning: please make sure all cable will be connected correctly, then turn on the car

DVR!!!

[Card direction]



