

J-TRONIC

ROCK UP YOUR HEART



JT-4K08

4K HIGH END VEHICLE VIDEO MONITORING SYSTEM
DASH CAM

USER MANUAL

www.jtronic.ca

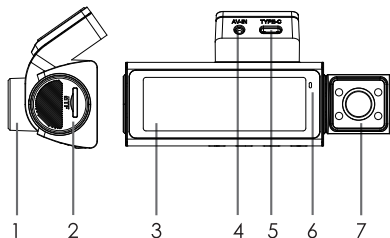
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1. Product Overview

This product utilizes a high-performance chip to deliver highdefinition video and seamless dynamic footage. Please carefully read this manual before use and keep it for future reference.

We hope this product will meet your needs and provide you with long-lasting service!



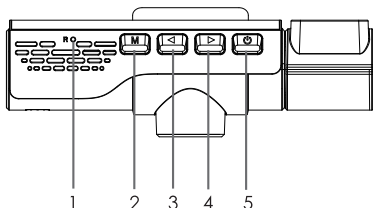
- 1.Front Lens
- 2.TF Card
- 3.Screen
- 4.Rear camera jack

- 5.Power Interface
- 6.Indicator Lights
- 7.Inside Camera
- 8.Speaker

2.Performance Parameter

Front image sensor	4K(3840*2560)
Inside Camera	1080P(1920x1080)
Rear camera	1080P(1920x1080)
Option Language	English/Chinese
TF card slot	Micro TF
Recording resolution	4K+1080P+1080P
Photo resolution	4K+1080P+1080P
Storage compression method	H.264
Video Format	TS
Photo Format	JPEG
Storage temperature	-30℃~70℃
Operating temperature	0℃~50℃
Operating humidity	15-65%RH
Storage card capacity	Max Support 256GB

3. Key Function Description



1.Reset Hole R

Short press to restart the recorder.

2.Menu Key M

Short press to enter the menu interface,long press to take photo.

3. Left Button

In the preview interface, short press the switch to start recording.

In the menu interface and playback interface:up.

Long press to switch WiFi on and off in the preview interface.

4.Right Button

Short press on the preview interface to switch the front and rear channels,

short press on the menu interface and playback interface:up.

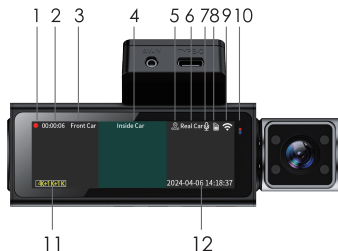
5.Power Button

Long press: turn on and off the phone.

Short press: start and stop recording.

4. Preview interface introduction

Start the car engine, the recorder will automatically start and turn on the recording function, and enter the preview display interface.



1. Recording Status Icon:

Blinking indicates normal recording, hidden when not recording.

2. Recording Time:

Displays recording time during normal recording, default is 1 minute, can be changed in the settings interface by selecting loop recording. Hidden when not recording.

3. Front lens display area:

Short press the down button to switch to full screen display.

4. Inner lens display area:

Short press the down button to switch to full screen display.

5. GPS icon (Optional):

When the GPS module is plugged in, a white GPS icon will be displayed. If there is no icon, it means it is turned off or not supported. When the GPS receives a signal, the GPS icon will turn green.

6. Rear lens display area:

Short press the down button to switch to full screen display.

7. Audio recording:

Displays the status of whether the video is recorded or not.

8.TF Card:

The status of TF card insertion.

9.Wi-Fi icon:

A white Wi-Fi icon will appear when Wi-Fi is enabled. Wi-Fi can be turned on or off in the settings interface.

10.Indicator light:

Red light: Flashing quickly indicates that the card is abnormal or the card is not inserted. After the card is inserted, the indicator light goes off.

Blue light: slow flashing means recording, steady light means recording stops.

11.Resolution options:Displays the current resolution.

12.System Time: Displays the current RTC time, which can be set in the settings menu.

5. Playback Interface Introduction

In the preview interface, short press the menu key to enter the main interface, use the direction keys to select "File Explorer", and then click the confirmation button to enter the playback interface, select the folders in front of the car, inside the car, and behind the car, and then click Confirm to enter the file list. M key selects normal video, locked video, and picture. Use the arrow keys to select the corresponding video or photo list. Long press the menu key to return to the previous interface.



1.Video file mode:

Click to view normal video files. Note: The video files of the frontand rear cameras are saved in the "video_front" folder, "video_interior" folder, and "video_back" folder in the SD card respectively.

2.Locked file mode:

Click to view the locked video file. Note: The lock files of the front and rear cameras are respectively saved in the "video_front_lock" folder, "video_interior_lock" folder and "video_back_lock" folder in the SD card.

3.Image file mode:

Click to view the stored photo files. Note: The photo files of the front and rear cameras are saved in the "image_front" folder,"image_interior" folder and "image_back" folder in the SD card respectively.

6. DVR Settings Menu Introduction

In the preview interface, short press the M key (menu key) to enter the main interface, select "Driving Settings", and short press the power button to enter the "Driving Settings" menu interface. Just set it according to your needs.

Note: Setting menu functions will be saved after power off.



1. Loop record:

Indicates the recording time length and file segmentation duration. The recording period can be set to 1 or 2 minutes, with the default being 1 minute.

Note: When the SD card is full, the recorder will overwrite the earliest recorded footage.

2. Recording after 1 minute of operation:

It means that after opening, if you enter the menu interface or other non-recording interface, the recording state will be paused, and the recording will automatically start after 1 minute without pressing the button. Setting items: On and off.

3. Preview mode:

Indicates the default split-screen display mode in the preview interface. The setting items are: Front car, Inside car, Rear car, Split screen displays two cameras, Split screen displays three cameras.

4. Record mute

off, on. When turned on, the sound of the current environment will be recorded into the current view during recording, otherwise there will be no sound.

5. Watermark time:

Options: On, Off. When turned on, a timestamp will be added to the recorded video. When off, there will be no timestamp.

6. Parking Monitor:

Options: Off, Low, Medium, High. The default is Off. When activated, if a collision occurs after the car is turned off, the recorder will start and record a short video, then turn off.

7. G-sensor Sensity:

Setting items: Closed, Weak, High. The default is Weak. It means that after turning it on, the currently recorded video will be locked when the Gsensor detects vibration.

8.Time-lapse recording duration:

Setting items: off, 15 minutes, 12 hours, 24 hours. Off by default. After turning it on, the car will monitor the corresponding time and then shut down after the car is turned off.

9.Front camera recording image:

Setting items: off, on.

10.Inside camera recording image:

Setting items: close, open.

11.rear camera recording front image:

Setting items: close, open.

7. System Settings Menu Introduction

In the preview interface, short press the M key (menu key) to enter the main interface, select "Sys Setting", and short press the power button to enter the "Sys Setting" menu interface. Just set it according to your needs.

Note: Setting menu functions will be saved after power off.



1.WIFI Switch:

Setting items:turn on and off, turn on and off WIFI.

2.WIFI Password QR code:

Display the WIFI name, password and QR code of the downloaded APP.

3.Brightness setting:

Screen brightness settings, setting items: 1, 2, 3, and 4 are different brightness levels. 1 means darkest, 4 means brightest.

4.Volume setting:

Speaker sound size, setting item: 0, 1, 2, 3, 4 are different sound levels. 0 means off, 4 means maximum.

5.Screen sleep:

Breath-holding screen time, setting items: off, 10S, 30S, 60S. Off means the screen is always on, other values mean the screen will turn off after a self-set time.

6.Language setting:

Set different country languages.

7.date & time setting:

Set the system time.

8.Disk formatting:

Format the memory card.

9.Version information:

Displays the software version number of the current recorder.

10.Restore factory:

Restore to factory settings.

11.Time zone setting:Set the GPS time zone.

8. Wi-Fi&Phone Connect

8.1 Download APP

Use your mobile browser to scan the QR code below to download the APP.

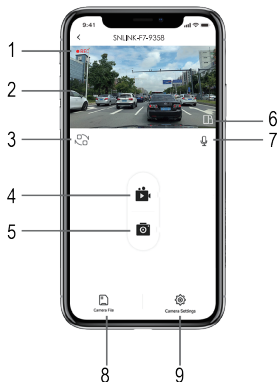


8.2 Connect to Wi-Fi and start APP

Recorder WIFI name: JT-4K-08xxxxxx Password: 12345678 After connecting, start the APP and click to add a recorder and connect to the dash cam.

Note: Please turn on Wi-Fi in the settings, or long press the up key to turn on Wi-Fi.

8.3 Introduction To App Preview Interface



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|-----------------------------------|------------------------|
| 1. Recording status | 6. Full screen preview |
| 2. Real-time picture | 7. Recording switch |
| 3. Front and rear video switching | 8. Dash cam playback |
| 4. Recording button | 9. Dash cam settings |
| 5. Photo button | |

9. Packing List

Items	Quantity
Dash cam	1
Power cable	1
Rear camera	1set
User manual	1
C10 TF card	1 (optional)
Warranty card	1

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