



USER MANUAL

Exclusive 3 channels camera

Packing details drawing:

1.Packing envelope
2.Product specifications
3.Adjustable 3M rubber bracket
4.Host-traffic recorder
5.TYPE-C car charging cable (for power supply)
6.Waterproof and pull headphone hole (for use after recording car)

Product Specification

DDR	Built-in 64M
FLASH	8M SPI norflash
Display Screen	2.0 inch IPS HD screen
LCD resolution	800x480 pixels
	TYPE-C 5V1A power adapter port
External port	Max support 64G Class10 TF card
	2.5mm digital 720P rear view lens port
Speaker	Monophonic 15*10mm speaker
MIC	4015 Standard Omnidirectional Microphone

Features:

Front camera	6-glass/F2.0 aperture/170° wide angle
Inside camera (optional)	VGA 120°
GPS tracker	NO
AV OUT	NO
Rear camera	6M cable/2.5mm port
Photo	Support
Lens rotates	Adjust manually
WDR	Support
HDR	Support
Reversing visual	Support
Video format	AVI
Image format	JPG
Compression format	H.264
Battery	150mAh polymer lithium battery
Language	support multi-language
G-sensor	Support
Motion Detection	Support
Delay shutdown	Support
Loop recording	Support, Do not leak seconds
Sound record	Support
Fill light for night vision	Support(Open manually)
Parking monitoring	Support
Front camera	Max 1920*1080P(30fps)
In-car camera resolution	HD640x480(25fps)
Camera resolution	Max support 3M

Working Environment

Operating temperature	-40°C~70°C
Operating humidity	15-65%RH
Storage temperature	-40°C~70°C

二、Key Features (picture for reference only, mainly in kind)



【1】 Power button, short press to turn on/off screen, long press to switch on/off the device.
【1】 Menu button, long press to enter menu, short press to enter playback mode, press **OK** to take photo. In the camera mode, press **FM** to enter playback mode, press **OK** to playback. Lock function: In case of video recording, short press **FM** for a key lock function to protect the current video file, and this file will not be covered by the cycle video. In video mode, long press **FM** to enter video menu settings as follows:

Recorder Menu	
1	Resolution 1080P FHD/20P/VGA
2	Loop recording Off/minutes/2minutes 3minutes
3	High dynamic range H DR on/off Improved image quality, Better visual effect
4	Exposure compensation -3.2~-1.0 1.2.3
5	Motion detection on/off In standby mode, it will automatically record while a object moves
6	Sound record on/off Turn on/off sound record
7	Time stamp on/off
8	number on/off

【1】 Down key, short press **【1】** to select function at the Menu interface, short press button to turn on/off sound record at the menu. **【1】** short press **【1】** to select function at the Menu interface. 2. In case of video recording, short press OK button to pause, then short press **【1】** button to switch front/inside view image (require inside view lens); 3. long press **【1】** button to switch front/rear view image. 4. In case of video recording, short press OK button to pause, then long press **【1】** button to turn on/off rear view lens. **【1】** Confirm button, short press to confirm in the menu interface, short press to video record on/off in the video mode.

【1】 Rear view lens (optional) In case of video recording, 4 pin plug of rear view lens insert AV-in hole of device, there's a rear view image in top right of the screen, that means connected successfully; short press OK button to pause, long press **【1】** button to switch front/rear view image. When hang up "R" gear, it will show full image of rear view

Note: This device can only support dual cameras to video record at the same time instead of 3 channels camera, that is front-inside camera or front/rear-camera. If installed a review camera, short press **FM** key longer will lock the entire video image.

9	G-sensor	High/Medium/Low sensitivity	When car occur collision/accident will lock current video and can't be covered
10	Parking monitor	on/off	unattended surveillance
11	Date/time	Adjustable 1 Years months days hours minutes	
12	Automatic shud off	10 minutes	
13	keypad tone	on/off	
14	language	S-English/Bilingual	Choose a language
15	Light source frequency	50Hz/60Hz/2	Choose the light source frequency
16	format	Confirm/cancel	format TF card
17	Screen saver	Off/30seconds/1 minute/2 minutes	
18	Default setting	Confirm/cancel	
19	version	Machine software version number	

In photo mode, long press **FM to enter photo menu settings as follows:**

1	Shooting method	Single shooting/2 seconds timer/5 seconds timer/10 seconds timer
2	Resolution	1M/2M/3M
3	Continuous shooting	on/off
4	Picture quality	High quality/standard/economy
5	Acuance	Strong/standard/soft
6	White balance	Automatic/ungain/circutungsten lamp/fluorescent lamp
7	ISO	Automatic/100/200/400
8	Exposure compensation	-3~-2~-1~0~1~2~3
9	Time stamp	Off/On/Date

camera and choose front-inside view mode, it will automatically indicate full image of car reversing visual when you hang up "R" gear, but won't effect front-inside video record, also will automatically switch back front-inside view mode when you hang up "R" gear.
As for camera update, support 3 channel is camera to video record at the same time, please prevail in kind and we're sorry for no further notice.
Reset key **RESET**
If the recorder crash is an accidental operation is not a normal fault, press **RESET** to shutdown the device, then press **OK** to reboot the device.

Installation Notes

- Please test the rear view camera firstly, if it works well then install (package without rear view lens can be ignored).
- Turn off the car engine.
- Turn on the car and insert the recorder.
- Install the recorder in the car engine compartment along the edge of the car door frame and carpet under the car laying along the edge of the car roof laying.
- Install the rear camera at the rear of the vehicle, and pay attention to the up and down direction. Wiring can be buried along the edge of the car roof laying.
- Adhere the glass above and behind the car, hands-on self-installation (Note: the glass can be achieved, only real time recording no video).
- To achieve a professional installation staff called in the license plate area of the camera.
- At the same time need to connect the power, reversing lights (Reversing visual function can be achieved).
- Adjust the lens position to ensure the best viewing angle.
- Start the engine and check that the camera is operating properly.

Features

1 Use the automatic recording function Start the car engine, the recorder automatically starts to open the recording function.

2 Close the car engine, the recorder automatically saves the contents of the log and shuts down, recorded video segments are stored on the TF card. When the TF card is full, the recorder will switch to the oldest recorded image preferentially.

Note:

- Time segment of record can be set 1/2/3 minutes in the menu.
- The video individually saved in the folder named "DCMA" and "DCMB" in TF card (package include rear view lens).

3 Motion detection mode In standby mode, enter the menu screen open the motion detection mode. When the lens is sensitive to the peripheral area of a moving object, the state machine into the camera, recording 30 seconds after the system stops recording. To exit the motion detection mode, in standby mode to enter the menu screen close motion detection mode.

4 G-sensor The built-in gravity sensor (G-sensor), if serious vehicle collision, the recorder will lock the first 5 seconds and 10 seconds after image data when the accident occurs while the bottom left of the display screen displays a lock icon (locked images will be saved in a special file).

5. The device will not be overwritten cycle (note) Gravity sensor (G-Sensor) sensitivity adjustment may actually need to change setting in the setup menu according to their image.

6. The device has a key lock feature that will need to retain image without being locked loop overwritten. In the video mode, short press **FM** key longer will lock the entire video image.

6. In shooting mode, Press the **FM** key to enter the menu setting, find the date/time menu, short press **OK** to confirm and return to the setup menu settings, press the **FM** key to exit the menu setting. **Note:** In order to effectively record the date and time traffic safety accident forensic, before using the menu setting.

7. File playback In the playback mode, press the **OK** key to play back. To exit playback mode, press MODE button again.

8. Reversing visual function First, you must connect the dry with car charger receiver camera connect the reversing light. Insert the car charger, receiver will automatically start recording state, when when R position in the recording mode automatically switches to the rear view camera, display reverse image. After reversing visual machine automatically save the video file, the video 30 seconds, and automatically save the video file, the video 30 seconds after 5 seconds without the operation will automatically shut down.

Note: This function is only used when stopping. Please turn off the motion detection and stop monitoring function during normal driving.

FAQ

Machine appears "firm" message	Setting menu -> Reboot factory settings and format the memory card, the general problem is TF card
The screen appears horizontal stripes interference	Please select the correct power supply frequency 50Hz/24VDC
How to properly turn on the 24-hour parking monitoring function	While a normal driving, we do not open it is easily, but when the car is parked for a long time, we require to open, so if the power line or mobile power please
Night shooting screen is not clear	Recorder shooting lens is not clear due to strong light source (such as streetlights or car lights)
The machine always never is to the default date and time	Shutdown in the first case full of electricity, you can use car charger to charge, and then connect the power supply to add power
what is the reason for v. idle leak seconds	(The reason of motion detection turn on the loop recording function) With a certain time, the car's own genuine card C10 high-speed card
Why during recording, the machine automatically shut down suddenly	Please turn off the parking monitoring function first/Ambient temperature exceeds 70°C will cause automatic shutdown
【Note】 Practice proof	Most of the problems sources from the memory card, a small part cause of power cord

The information provided in this manual is for reference only. Please prevail in kind (some special features depend on different models). All rights reserved.

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

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference and
- This device must accept any interference received including interference that may cause undesired operation.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

BT
This equipment has been tested and found to comply with the limits for a Class A 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 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 communications, 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

三、Wi-Fi Connection And APP Control

1.Download Vlidle APP

1) Method 1: Scan the QR code below to download Vlidle APP.

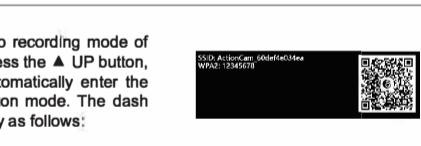


2) Method 2: You can search for "Vlidle" in the Android App Store or the iOS App Store and download it.

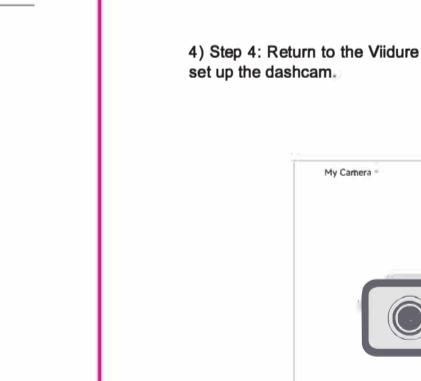


2. Connect to the dash cam

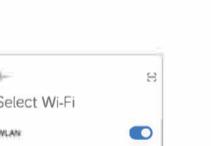
1) Step 1: Enter the video recording mode of the dash cam, then press the **▲** UP button, the dash cam will automatically enter the following wifi connection mode. The dash cam screen will display as follows:



2) Step 2: Open the Vlidle APP and operate as shown below:

3) Step 3: Enter the WiFi connection page of the mobile phone, find the WiFi SSID corresponding to the driving recorder, and enter the WiFi password: 12345678 to complete the WiFi connection.



3. View recorded videos

1) Operation step: Click "Camera File" below to view recorded video.

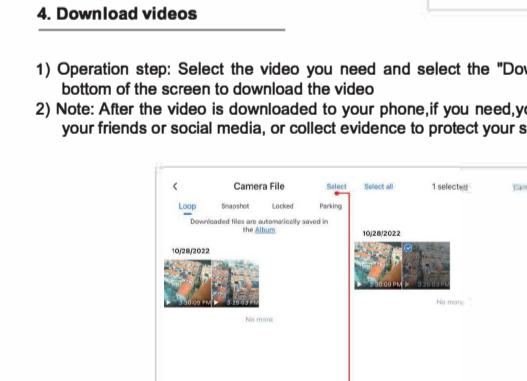
2) Note: The video played on the mobile phone is compressed. If you want to watch the original high-definition video, please download it to the mobile phone to play.



4. Download videos

1) Operation step: Select the video you need and select the "Download" icon at the bottom of the screen to download the video.

2) Note: After the video is downloaded to your phone, if you need, you can share it with your friends or social media, or collect evidence to protect your safety and rights.



5. Set up the dashcam through the APP

1) Click "Camera Settings" on the bottom right of the page to set up



2) Specific setting parameters are as follows:

Camera Settings	Photo Exposure Compensation
Sound Recording	White Balance
Photo Resolution	Video Resolution
Motion Detection	On/Off
Light Source Frequency	50Hz/60Hz
WDR	On/Off
Time Watermark	On/Off
Delay Off Timer	0~10 minutes
Photo Exposure Compensation	-3~-2~-1~0~1~2~3
White Balance	Auto/White

6. Return to key operation

If the dashcam screen shows the following situation (WIFI connection prompt), and you want to restore to the recorder recording screen, you close the Vlidle APP and press the **▲** up button of the dashcam at the same time, and wait for 3 seconds to restore.

7. Technical Support

If you encounter any problems in connecting the APP and the dashcam, you can contact our technical team through the email below. Our technicians will help you solve the problem as soon as possible.

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Y15 成品:100x140mm