

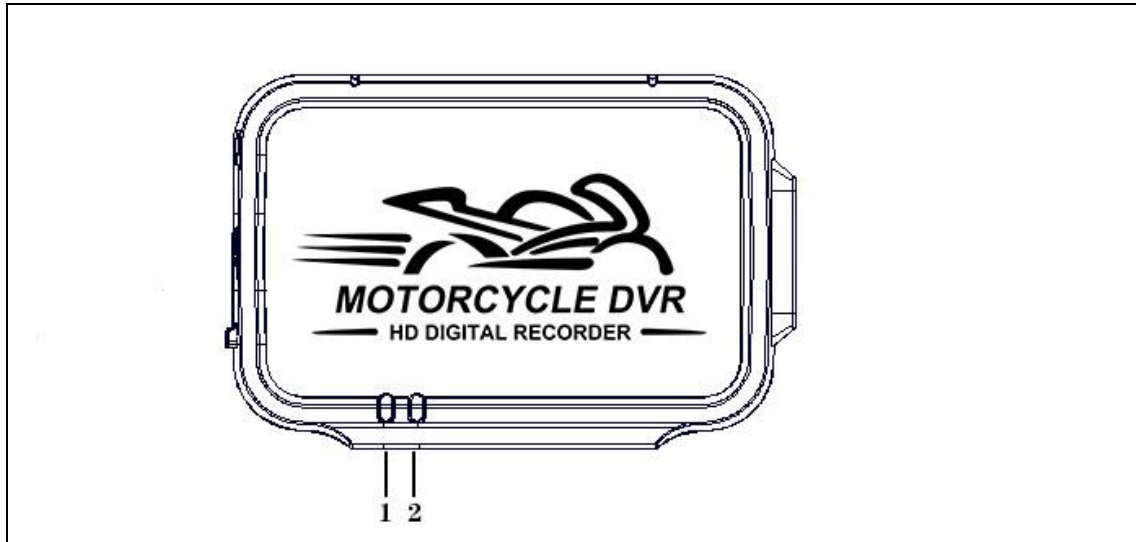
SE3

Product instruction manual

Warm tip: Long press the wire control OK button to format the TF card before starting the machine for the first time (there is voice prompt).

1. Product Introduction

1.1 Host front

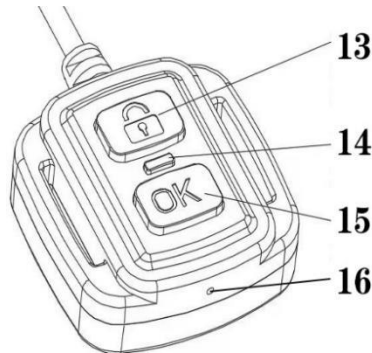


Numbering	Name	Function
1	Red LED	Solid on indicates that the powered on state, off state is off state.
2	Blue LED	Solid light indicates standby and flashing is recording.

1.2 Host back

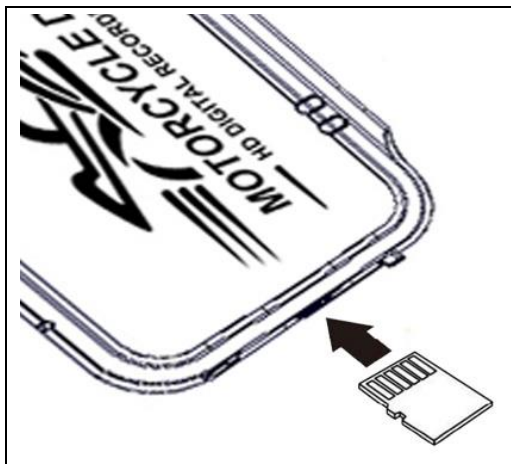
The image shows the back of the Motorcycle DVR. It has a rectangular shape with rounded corners and a black frame. On the left side, there are several ports labeled 8, 9, 10, 11, and 12. On the top right, there is a bracket labeled 3. On the right side, there is a reset key labeled 4 and a TF card slot labeled 5. On the bottom left, there is a loudspeaker labeled 7. On the bottom right, there are two lens lines labeled 6 and 7. On the bottom left, there are two lens lines labeled 8 and 9. On the bottom right, there are two lens lines labeled 10 and 11. On the bottom left, there are two lens lines labeled 12 and 13.	Numbering	Name
	3	Bracket fixed position
	4	Reset key
	5	TF card slot
	6	No function
	7	Loudspeaker
	8	Yellow:Rear lens line
	9	Blue:line controller
	10	Black:GPS (optional)
	11	Red:Power cord
	12	Yellow:Front lens line

1.3 Wire control

Image	Numbering	Name/Feature
	13	Lock key: Short press to lock (light flashes), long press to restore default Settings (light flashes)
	14	Light: Stop recording Steady on and slow blinking (GPS receiving fast blinking for 30 seconds)
	15	OK key: Short press to capture (light flashes), long press format card (light flashes)
	16	Microphone: Receive recordings(Do not face forward)

2. Memory card

2.1 Insert the memory card (please refer to the direction below)



2.2 Remove the memory card

note:

1. Do not remove or insert the memory card while the host is in a working state to avoid damaging the memory card.
2. microSD card with a microSD speed of V30 or above and a memory capacity of 16GB or above is limited to use (the maximum support is 128GB, 64GB is recommended).
3. Please use the APP to synchronize the time and format the microSD card before use.
4. Please synchronize the time regularly and format the memory card (once a month is recommended) to avoid too many locked files caused by parking monitoring.

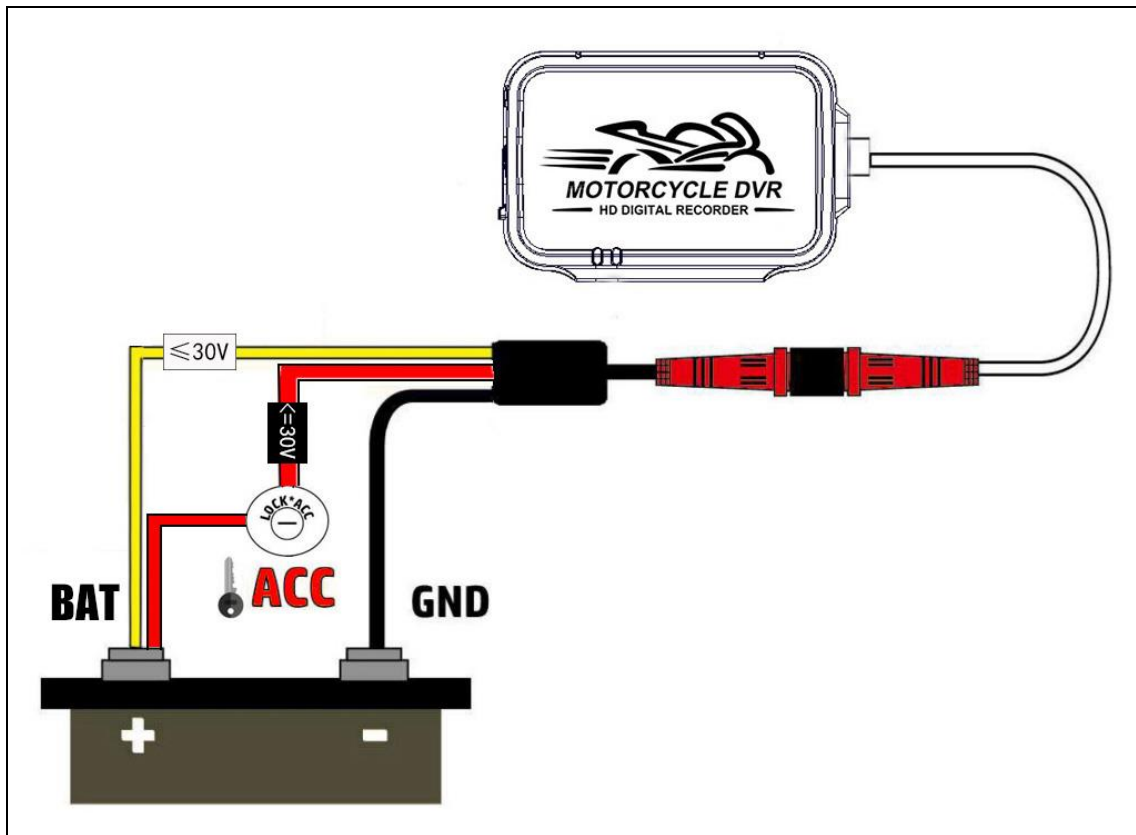
Numbering	Name	installation location
1	Front lens	Can be fixed to the center of the faucet or front bezel.
2	Inline remote	It can be fixed near the handle. Do not install the sound hole of the wire controller forward t
3	GPS	GPS function antenna please install outside toward the sky, to ensure the quality of receiving.
4	Rear lens	Can be fixed above the license plate.
5	Routing accessories	Use the mounting accessory package wiring, front lens cable and power cable, in-line control cable, GPS cable to walk A-pillar on both sides to the rear storage box.
6	Mainframe and wire	The host, power cord, front/rear lens cable, in-line control cable, GPS cable, all put into the storage box, the host can be fixed in the internal test, easy to extract the memory card. *After the host installation is completed, please use the APP to correct the observation.
Note: If the monitoring function is not used, connect the yellow line and the red line to the ACC port. (Note: This connection will disable the time-lapse recording/parking monitoring function)		

3.3 Installation the power cord (8-36V)

3.3.1 The black line is connected to the negative pole of the motor power source, the yellow line is connected to the positive pole of the power source (ignore the yellow line if there is no yellow line), and the red line is connected to the positive pole of the electric lock ACC. If a multimeter is used, please adjust the DC bit, connect the black pen of the table to the negative pole, and the red pen to the test line. When ACC is closed, the table does not show 0000, and when ACC is opened, the table shows 12V, indicating that the positive pole of ACC is found. If you do not find it, please continue to find the location with a red pen, and make sure that ACC is properly connected, otherwise it cannot be started/shut down along with the car.

3.3.2 This product is equipped with USB power cord, which can be used directly in line with (5V/2A).

3.3.3 This product is standard with second-line power supply, the third line because of the parking monitoring function, afraid of affecting part of the old car battery loss.



3.4 Adjustment and correction

After completing the installation, use the APP to synchronize the phone time, set the time zone, adjust the angle of the front and rear lenses, and adjust the host computer.

4. Download the app



RoadCam

1. Search and download "RoadCam" from Huawei/Xiaomi /VIVO/OPPO and other Android mobile phone application markets, 2. Download "RoadCam" from ISO APP Store or Android Google Play.
2. After Scanning the QR code, WeChat needs to enter the Tencent App Treasure to download.
3. Use the Wi-Fi function of the mobile phone, search for wifi_camera_ac(numbers are random), click OK, enter the password 12345678, and connect to the host

5. WIFI connection

5.1. Using the phone's Wi-Fi function, search for wifi_camera_ac (the numbers are randomly followed), click Confirm, enter the password 12345678, and start connecting to the console.

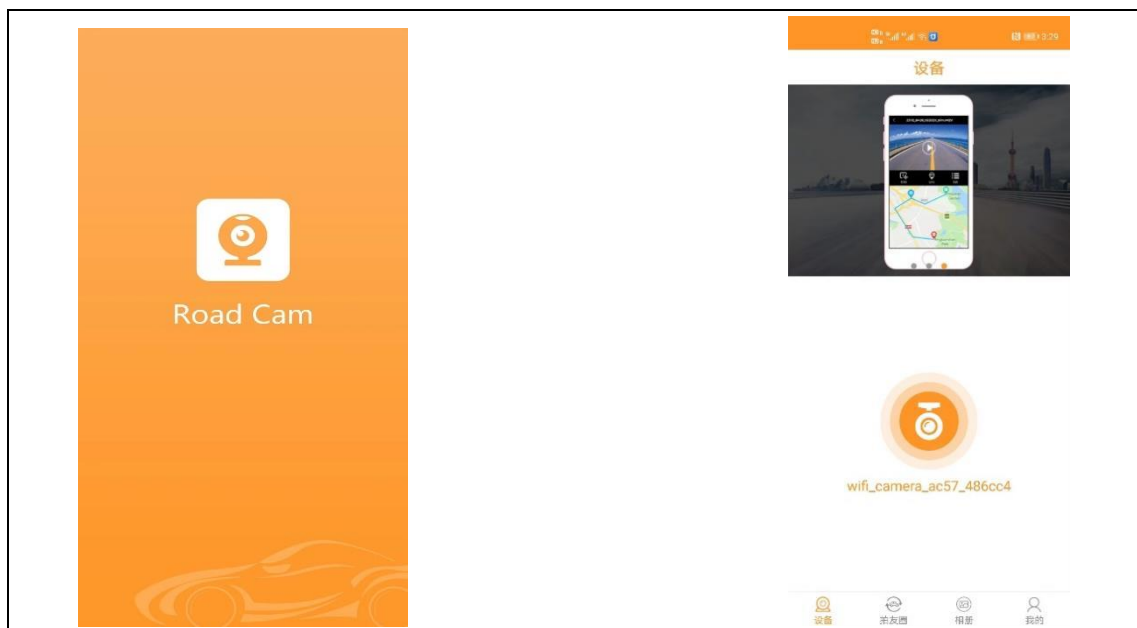
5.2. Use the APP RoadCam downloaded by your phone to start setting up or operating the function.

Note:

- 1.** WIFI is already on after the host boots.
- 2.** The host needs to be connected to the mobile phone within 2 meters, and there is no building obstruction.
- 3.** The console language and phone language settings are synchronized.
- 4.** Before connecting to WiFi, please turn on the GPS location system of the mobile phone.\
- 5.** After connecting the WIFI, the function of the inline controller is prohibited from operation, and the mobile phone APP can be operated.

5.3 Use the application program

5.3.1 Enter the Road Cam of the device and start using the program The device is connected, as shown in the following figure.



5.3.2 Video recording and shooting, camera preview/flip screen.

You can use this feature to preview and flip the dashcam's footage, start recording, or take photos.

	Lcon	Expound
		Record or pause recording
		Take a picture (whether it is a front or rear lens preview, press the take a photo button, the front and rear shots will take pictures)
		Toggles the front and rear lens previews
		Video gallery
		Photo gallery
		Set the key
		FHD,HD,SD

5.3.3 APP function setting

You can use this feature to set up a dashcam and click on the top right of the APP homepage



Go to Settings

The available options are as follows, so please set them according to your personal needs or preferences.

Directory options	Description	Available options
Wi-Fi name	Set the WIFI name	Custom
Wi-Fi connection password	Set a WIFI password	Custom
Recording	Real-time recording	On/Off
Camera time watermark	Shooting time encoding	On/Off
Parking monitoring	Automatic monitoring after parking	On/Off
Recording resolution	The clarity of the recording (the higher the better)	Custom
Photo resolution	Sharpness of the photo (the	Custom

	higher the better)	
Collision sensing sensitivity	Off/Low/Medium/High	Custom
Time-lapse monitoring	Compress the duration of monitoring	Custom
Device formatting		
Factory reset		

6.GPS (optional) function description:

(GPS acceptance signal rear line control indicator flash),Through the Beidou positioning, you can view the driving track, speed, longitude and latitude.It is recommended that GPS modules be fixed on the left and right handles of the car up and move away from the engine or with metal materials to ensure the stability of the GPS signal.

6.1. For the APP to view the playback video / picture, please turn the APP window to the corresponding camera screen before viewing the corresponding content playback.

6.2. APP view GPS map track first download the driving video of the device to the phone, and then view the content in the album in the APP, need to connect to the available network to view.

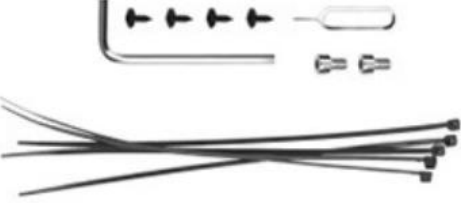
7. Troubleshooting

Phenomenon	Cause
Do not power on	Make sure that the vehicle is in the open state, the wiring is normal, and the access voltage is about 12V.
The APP cannot be connected, cannot be recorded or has no recording	Please make sure that the TF card is faulty or the host is working properly, you can restart the system by replacing the TF card or [Reset] or pressing the lock key for 3 seconds to restore the factory settings.
The APP screen is not smooth	Try to keep the number of mobile phone background software small, clean up the phone memory and bring the phone close to the machine, or restart the APP.
Wifi domain name cannot be searched	Please refresh the list of available WIFI for your phone.
The APP screen is black	Please stop recording before switching the camera back and forth.
The APP suddenly flashed back	Please close the APP in the background of the phone and restart the APP. This is due to interference with the WiFi signal.
GPS problem	Update the app to check the GPS antenna is mounted upside down.

8. Product parameters

Project	illustrate
Applicable models	All motorcycles
Video pixels	Front lens: 1920X1080P Rear lens: 1920X1080P
sensor	4G/2053/2083
display	No screen
Lens angle of view	Front/rear 120 degree wide angle
Video parameters	Format: MOV
	Front lens: 1920X1080P Rear lens: 1920X1080P
Photo parameters	Use the APP to take pictures
	Format: JPG
Power sensing	Shut down. Low. Medium. High
Time-lapse video	Support (1S-30 minutes, 2S-60 minutes, 3S-90 minutes)
Memory card	V30+ speed microSD card, support up to 128GB
Loop over the recording	Support
Microphone	inbuilt
<u>speakers</u>	inbuilt
WIFI	backing
APP language	Phone sync
Time label	Phone sync
ISO	backing
power supply	8V-36V 转 5V
battery	Supercapacitors
Auto-recording at power-on	backing
Protection class	Host, in-line IP65 waterproof, lens IP67 waterproof
Parking monitoring	Supported (30 seconds/time) File name: EWR
GPS	Supports external (optional)
Operating ambient temperature	-10~60℃
Host size	8.3*5.4*2.8cm
Main unit weight	Approximately 75 g

9. Product accessories

List of accessories			
			
host	Front camera	Rear camera	Mounting brackets
			
Lens stand	M3 glue	Inline controller	ACC power cord
			
GPS control cable (optional)	extension cord	USB power cord	Instructions
			
Take card pins/rolling tapes/wrenches/screws, etc	Host Velcro		