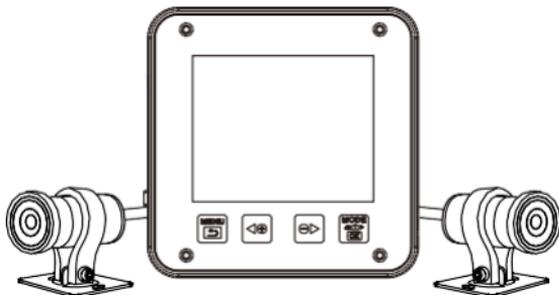


B6U Dash Cam User Manual

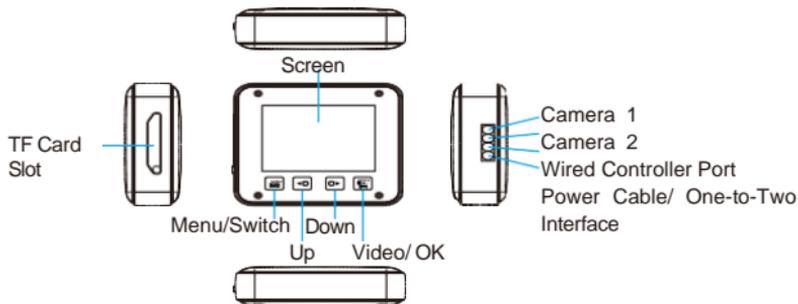


Packing List

After opening the package, please confirm whether the recorder is in good condition and whether the accessories are complete.

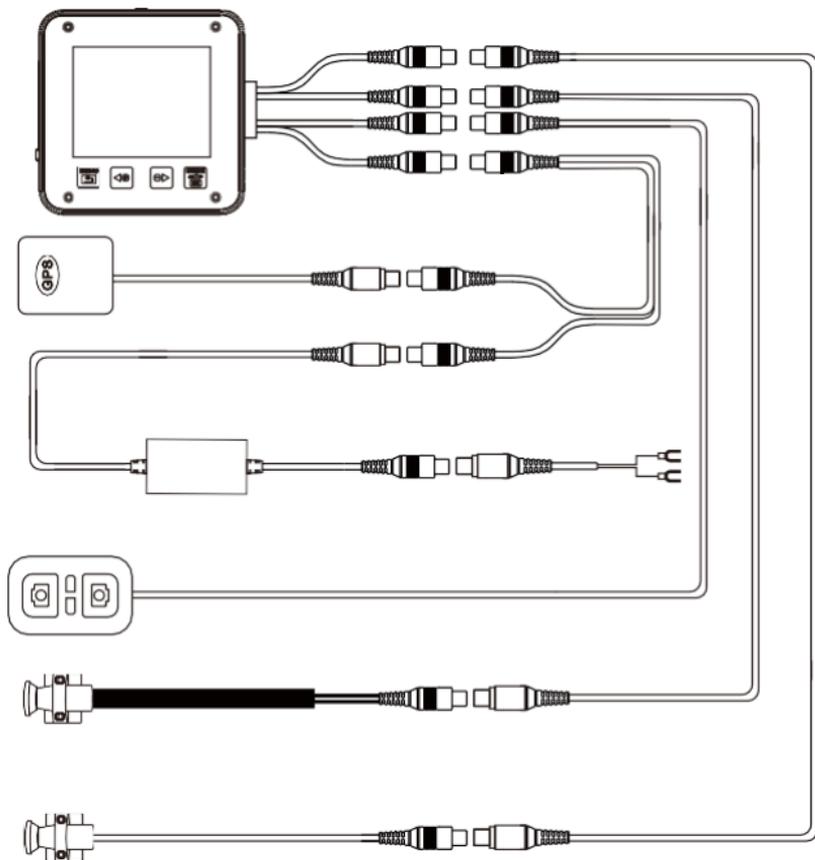
- 1) Dash Cam Main Unit x1
- 2) Cameras x2
- 3) Power Cable x1
- 4) USB Cable X1
- 5) Camera Bracket x2

Diagram of Product Appearance



The manual applies to our 2-inch screen dash cam and dash cam without a display screen. If you purchased a recorder without a display screen, please ignore the functions related to the display screen.

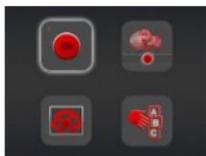
Diagram of product connection



►The product structure and parameters will be continuously improved with the technological progress. The figure in this manual is only for reference. If there is a figure, and the description is inconsistent with the actual product, please refer to the actual display of the product.

Images Information and Menu Description

1. After selecting, press  to enter the Video Mode
2. The white line frame indicates that the function has been selected



※ Character description on the display screen in video mode

Recording

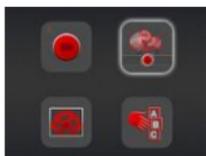


WiFi

Video time

Time information

1. After selecting the setting option, press  to enter the Playback Mode
2. The white line frame indicates that the function has been selected



※ Press   to select the video to playback

“F” indicates front camera video replay

“R” indicates rear camera video replay



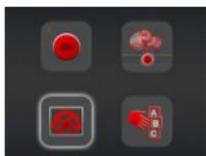
Long press  for 3 seconds in the Playback Mode to switch the video files list of front and rear camera



1. Front camera video files name identification:
REC_The year, month and time of current video
F.MOV

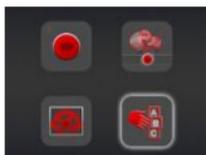
2. Rear camera video files name identification:
REC_The year, month and time of current video
R.MOV

1. After selecting the setting option, press  to enter Menu Setting
2. The white line frame indicates that the function has been selected



1.Video clip time	1/2/3/5 min
2. Sound record	On/ Off
3. Beep	Turn on/ off button sound
4. Voice guide	On/ Off
5. Clock setting	Day&Time
6. Date format	None/ YYYY MM DD/ MM DD YYYY/ DD MM YYYY
7. Speed watermark	Whether it is necessary to turn on the driving speed display when playing videos on the computer or mobile APP
8. R- cam mirror	Whether mirror selection is required for rear lens display
9. LCD power save	Set the display screen backlight to be always on,or off after 1 minute/3 minutes
10. Protect level	G-sensor sensitivity level adjustment
11. GPS status	Display the current received GPS satellite data and signal strength
12. Time zone selection	Time zone selection around the world
13. System reset	Restore to the factory default settings
14. WIFI MODE	On/ Off
15. Format SD card	Delete all videos from the memory card
16. FW version	The current software version information of the dash cam

1. After selecting, press  to enter Language Setting Mode
2. The white line frame indicates that the function has been selected



- ※ Language identification --- Corresponding to the selected language
- ※ The number of language choices depends on the actual model!

Mobile Phone APP Installation and Operation Instructions

WiFi Camera APP is a mobile phone control software used with Vsysto DVR device. This software is connected to the DVR device via Wi-Fi, it can directly preview and playback the video on the mobile phone, easily realize that viewing the camera documents on the screen of mobile phone, setting or other operations. Subverting the control method of traditional cameras, bring you a new experience.



App download for Android user



App download for Apple user

Scan the corresponding QR code above to download the latest APP from Google Play or APP Store. Or you can search "WiFi Camera" on Google Play or APP Store to download and install it.

Conditions of use and product association:

1. Smart terminal with Android 5.0 or higher or Apple terminal.
2. Purchase a recorder terminal device that uses Vsysto design scheme, and connect the mobile phone WiFi to the camera correctly

DVR WiFi Default Name: MotoDV_XXX

Default password: 1234567890

※To ensure the normal use of APP functions, please update the APP to the latest version in time

◆ Time of Synchronous DVR

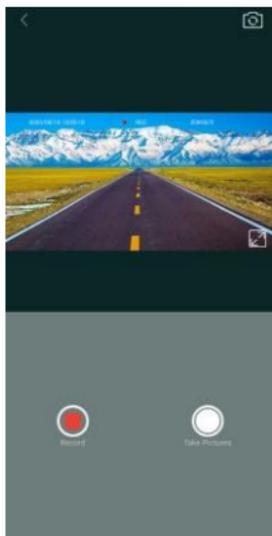
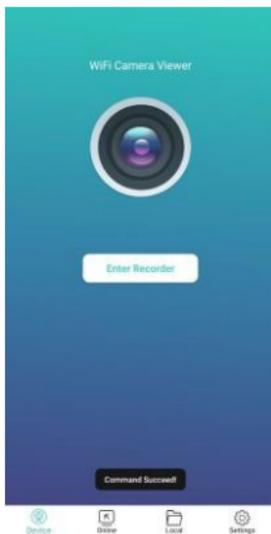
After WiFi connection between the mobile phone and the DVR, open the APP, and the time of the mobile phone and the time of the DVR have been synchronized when "Instruction succeeded" prompted (as shown in the figure below)



◆ Live Preview (video/photo)

After connecting the DVR WiFi with mobile phone, open the APP, click "Connect Device" to enter the video preview status. In the video preview status, it is feasible to control the DVR to record and take photo (If there is a rear camera, Click  to switch front and rear camera images)

Click  to switch to full screen display (as the picture shown below).



◆ Browse DVR Files

Click  to browse files in the DVR memory card (see the figure as below)

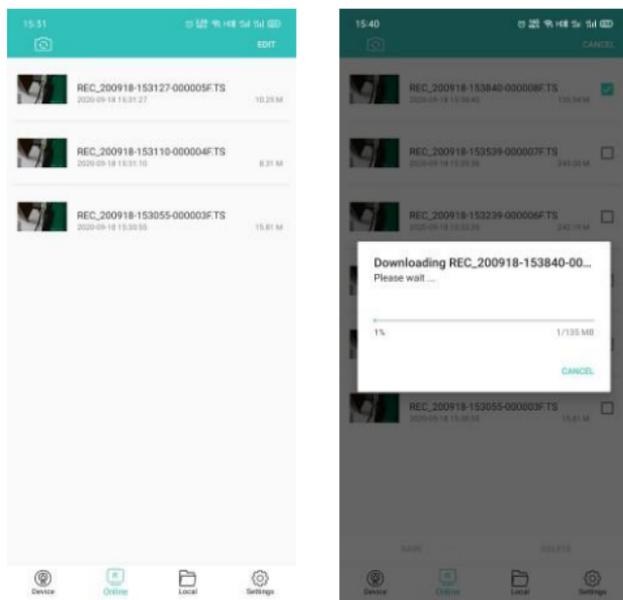


◆ Replay the DVR Files

Browsing the DVR file interface in the "Online" option, click the file which you want to replay. Click  on the upper left to switch files of the front and rear camera , F represents the front camera and R represents the rear camera.

◆ Download or Delete DVR Files

Browsing the DVR file interface in the "Online" option, click **Edit** to select the file which you want to download or delete and then click "Save" or "Delete" below as needed (see the figure as below)



◆ Local Files Management

Click **Loc** to enter the browsing interface of local files to replay/delete the files stored in the mobile phone, and the operation is similar to the online interface (see the figure as below)



◆ DVR Parameter Setting

Click  to enter parameter setting interface of the DVR to set some parameters of the DVR in the APP. Among them, you can set the WiFi name and password of the DVR in **Set SSID** (as shown below)



APP Setting Interface

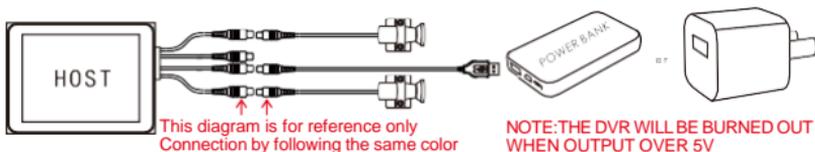
※Pause recording video and then set it;It is recommended to set Level 0 or Level 1 for GST(G-sensor sensitivity).Do not set it too high.

*If the recorded video sound is relatively small, you can adjust the MIC sensitivity level to High.

Quick Installation Guide

◆ Preliminary Test

1. Connect cam 1 & 2 to DVR host.
2. Find the special USB power cable and connecting to your power bank or USB adaptor to do a quick test before installation.
3. Prepare installation if everything looks good.



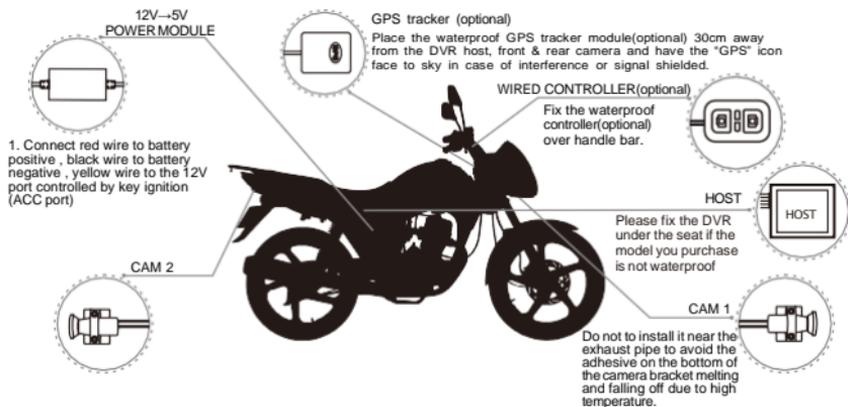
◆ Quick Installation Guide

1. Locating the proper place to fix the front & rear camera, wired controller (optional), main unit (normally placed under the seat), GPS tracker (optional).
2. Planning the path of camera cable, wired controller cable, GPS cable, power cable before installation.
3. Fix and connect these parts by 3M tape, screws, cable ties on the proper place.
4. Power cable connection method:
 - ① Connect red wire to battery positive, black wire to battery negative, yellow wire to the 12V port controlled by key ignition (ACC port).
 - ② The DVR will be turned on while engine start, the DVR will be turned off after engine stop.

※ Different motorcycle has different installation way, different DVR model has different cable connection definition (The diagram is for reference only)

※ The position of the main unit and lens cable should be away from the high-voltage circuit like xenon lamp, ignition plug etc.

※ If your motorcycle is a traditional carburetor system please try to change a suitable R-value ignition plug when you meet the interference phenomenon.



◆ Quick Adjustment

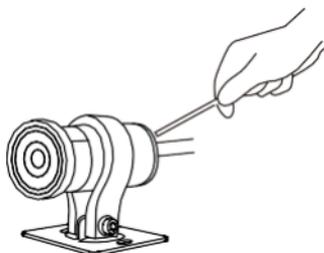
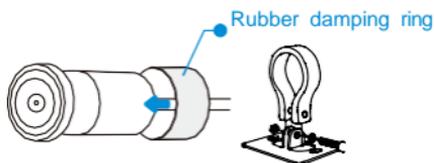
1. Release the lens cap, viewing the screen and rotate the lens body to adjust the horizontal view angle.
2. The DVR will be turned on/off while engine on/off.

Note: If the recorder you purchased does not come with a display screen, you can view the image on the mobile app to adjust the angle.



Accessories installation

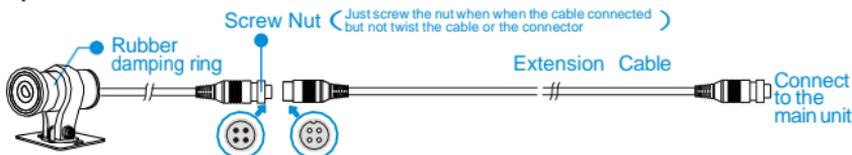
◆ Shock Absorption Bracket



① Put the rubber shock absorption ring on the camera body.

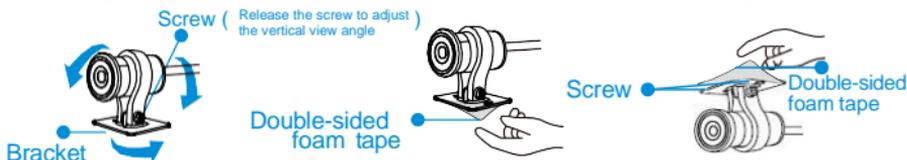
② Install the camera body on the bracket, and tighten the screws to fix it after adjusting the proper angle.

◆ Cameras



The concave and convex bayonet of the joint shall be matched correctly

During installation, it is recommended to install the extension cable first, and then connect the main unit and camera separately (so that the installation is easier). If the distance between the main unit and the camera is less than 0.5 meters, it is recommended not to use the camera extension cable (please keep the camera extension cable for future needs).

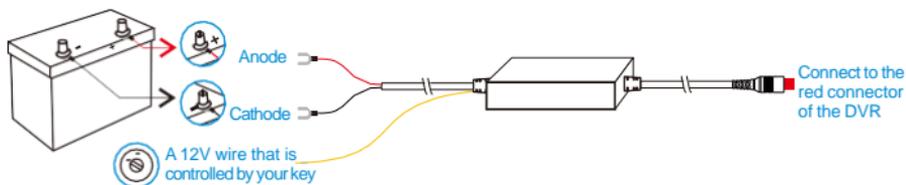


Viewing the screen or smartphone screen via WiFi and adjust the bracket around to find a suitable horizontal view angle before fixed by double-sided foam tape

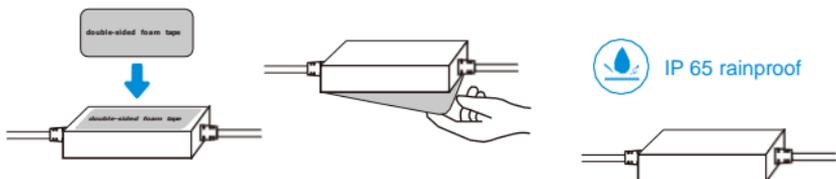
The Double-sided foam tape fixing is a reliable way if the camera is fixed upward Please adjust the camera till you are satisfied with the camera status before fixing by the double-sided foam tape)

Screws fixing is also recommended if the camera fixed downward

◆ ACC Power Cable

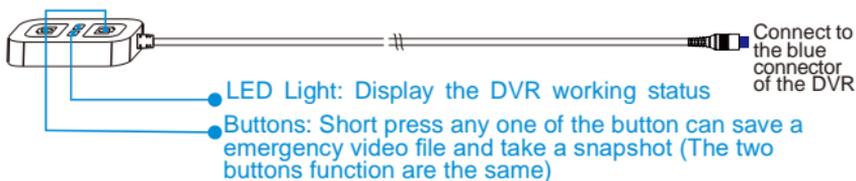


Connect the red wire to battery anode, Connect the black wire to battery cathode, connect the yellow wire to a 12V wire that is controlled by your key

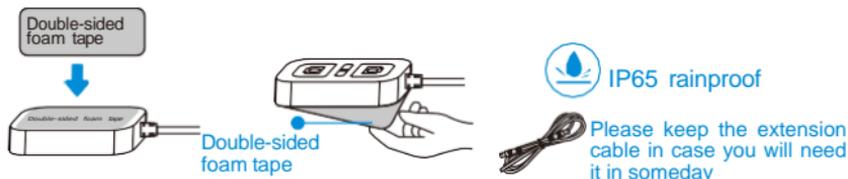


Fix the wired controller to a properly place of your motorcycle with the double-sided foam tape

◆ Wired Controller

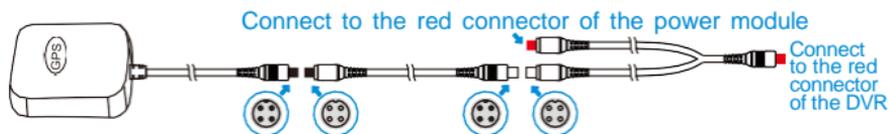


Wired controller indicator light description:
Slow flash-normal video recording of DVR
Quick flash-after pressing the wired controller, the emergency video will be started and the front and rear cameras will take a picture at the same time, and the indicator light will flash quickly. When the current emergency video is recorded, the wired controller will resume the slow flashing state.
Constant light-DVR is in standby state
Note: The files generated by the wired controller will be named with "KEY"



Fix the wired controller to a properly place of your motorcycle with the double-sided foam tape

◆ GPS module (optional)



The concave and convex bayonet of the joint shall be matched correctly
 "GPS" icon needs to face to the sky



Fix the GPS module to a properly place of your motorcycle with the double-sided foam tape (Attention: The "GPS" icon must face to the sky directly without any barrier, in case of the signal be shielded)

Troubleshooting

Scenes	Malfunction Phenomenon	Cause/Solution
Startup Process	Cannot startup	① Use the USB power cable to test whether it can start up ② Please don't insert the card, don't connect the front and rear cameras, and see whether it can be turned on. If you can't turn it on, please contact customer service.
	No recording when start up	Please check whether the TF card is in good condition. Please format the TF card, or replace the TF card.
Recording Process	Image upside down	① Please check whether the camera is installed upside down.
	Water ripple	② The picture flickers, water ripples. Please check whether the installation location is strong.
	Cameras have no image	Please swap the front and rear cameras to determine whether it is a camera problem or a main unit problem.
	Video blurred	Please check the camera for dirt and fingerprints;
	Foggy	Before recording, please wipe the camera with the dust-free cloth.
	Wrong recording time	① Find the time and date option in the menu settings, set the date and time manually, or connect to WIFI to enter the APP to update the time automatically. ② If the DVR has GPS, it will also update to the current time after GPS positioning. If the GPS update time is different from the current time, please check the settings menu to see whether the time zone option is the local time zone.
	The display is always on/ Rest screen	① By default, the DVR will not operate after 1 minute, and the screen will shut down automatically. ② If you want to keep the DVR's display screen always light on. You need to find the "turn off screen automatically" option in the menu setting interface and set it to off.
WiFi Connection Process	Can't find WiFi	Please check whether WiFi is turned off. You can check whether WiFi is turned off in the menu setting interface.
	WiFi password is incorrect	Find the reset system in the settings interface to restore factory settings. The default password is 1234567890
	WiFi connection failed	After turning off the WiFi function of the mobile phone, turn on the WIFI function and connect to the WiFi again.
	WiFi has been connected to the APP, but there is no image, or the command failed	For Android, please turn off WiFi helper and turn off 4G network. Reconnect to WiFi.

Scenes	Malfunction Phenomenon	Cause/Solution
Installation Process	Installation, wiring, fixed cameras	① Try to keep away the engine and high voltage package when installing the cameras cables. ② The front and rear cameras must be installed in a strong location which has little vibration.
	ACC power cable installation	The red wire is connected to the positive electrode of the battery, the black wire is connected to the negative electrode, and the yellow wire is connected to the ACC which is controlled by the key. The ACC position is generally below the lock. If you can't find it, please go to the repair shop to install it.
	GPS module installation	It is recommended to place the GPS module in an open location at the front or rear of the vehicle. Place the three letters which is on the GPS towards the sky, and the installation position should not be close to cameras.
	Wired controller installation	It is recommended to install it near the handlebar of the motorcycle to observe the video recording status of the DVR during driving conveniently and to operate the wired controller conveniently.



ATTENTION

Solutions for WiFi Connection Problem on Some Mobile Phones:

Android: Firstly turn off your phone's mobile data and then connect to DVR's WiFi. If the prompt "Trust this Network" appears, you must click "YES", because Android phone forbids mobile data to ensure the recorded video file transferring speed from DVR to mobile phone.

IOS: Allows the mobile phone to continue to use the mobile network after connecting to the recorder via WIFI, but it affects the speed of downloading the DVR's video files to the mobile phone.