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› [VSYSTO](#) /

› VSYSTO S6P Motorcycle Dash Camera User Manual

VSYSTO Camouflage-S6P

VSYSTO S6P Motorcycle Dash Camera User Manual

Model: Camouflage-S6P | Brand: VSYSTO

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your VSYSTO 2 Inch Screen WiFi Motorcycle Dash Camera HD 1080P Front and Rear Camera, Full Body Waterproof DVR with GPS, High Speed Download Videos, Remote Control Take Pictures (Camouflage-S6P). Please read this manual thoroughly before using the product to ensure proper functionality and safety.



Image: Overview of the VSYSTO S6P Motorcycle Dash Camera components.

WHAT'S IN THE BOX

The following items are included with your VSYSTO S6P Motorcycle Dash Camera:

- Host with bracket
- 2 Cameras (Front and Rear)
- GPS Module
- Wired Controller
- Wire Clip
- WiFi Signal Enhancer
- USB Test Cable
- Power Cable

Packing List



Host



Front & Rear Camera



Host Bracket



Wire Clip



WiFi Signal Enhancer



USB Test Cable



Power Cable



Remote Control



GPS

Image: All components included in the VSYSTO S6P package.

KEY FEATURES

- **WiFi Signal Enhancer:** Equipped with a WiFi signal enhancer for improved video download speeds. Connect to the recorder's WiFi via the mobile app (iOS & Android) to view real-time video, download, edit, and share without needing phone data or removing the memory card.

WiFi Signal Enhancer

Greatly improve video download speed and save video faster. Share every wonderful moment of the journey in time



Connect the recorder's WiFi with the dedicated APP on the phone, then you can view, edit and download the recorded videos in real time without pulling out memory card.

Image: Illustration of the WiFi signal enhancer and mobile app connectivity.

- **Dual 1080P Cameras and GPS Tracker:** Features front and rear 1080P cameras for clear video recording day and night. The integrated GPS tracks driving speed, longitude, and latitude, with driving tracks viewable on the mobile app and computer.

HD 1080P Dual Cameras



Image: Daytime video screenshot from the HD 1080P dual cameras.

Various Installation Methods

Can be mounted on the handlebar, under the seat or in the trunk.



Image: Nighttime video screenshot from the HD 1080P dual cameras.

GPS Tracker

You can view the driving track of the recorded video on the mobile APP(the default is Baidu map, you can switch to Google map).



Image: GPS tracker functionality with map display on a mobile device.

- **Multifunctional Wired Remote Control:** Allows switching between front/rear camera views (short blue button press), recording emergency video and capturing pictures (short red button press), and resetting WiFi (long red button press). LED indicators show recorder status, and the remote vibrates to alert of recorder failures.

Wired Remote Control

When the recorder fails, the motor in the remote controller will continuously vibrate to remind.



Image: Wired remote control with button functions labeled.

- **Full Body Waterproof:** The host and cameras are fully waterproof, ensuring stable operation in rainy or dusty conditions.

Full Body Waterproof

No matter it is rainy or dusty, the recorder will work steady and record every moment in your journey.



Image: Waterproof design of the dash camera system.

- **Seamless Loop Recording & G-Sensor:** Users can set video recording intervals (1/2/3/5 minutes). When the memory card is full, new video automatically overwrites the oldest. The built-in G-sensor detects collisions and automatically locks the current video segment, preventing it from being overwritten by loop recording. This ensures critical incident footage is preserved.
- **Stable Motorcycle Dash Cam System:** Two-channel separated cameras with 2.0-meter extension cables for front and rear recording. Hard-wired connections provide stable signal transmission.

INSTALLATION GUIDE

Power Cable Connection (ACC Line Identification)

Connecting the power cable correctly is crucial for the dash camera's operation. The red wire connects to the positive pole of the motorcycle battery, the black wire to the negative pole, and the yellow wire connects to the 12V ACC (Accessory) power source, which is active only when the motorcycle key is turned on.

To identify the ACC line, follow these steps:

1. First, connect the black wire of the recorder's power cable to the negative terminal of the motorcycle battery and the

- red wire to the positive terminal.
2. Motorcycles have many wires. To find the ACC line, turn the motorcycle key to power it on.
 3. Take the yellow wire from the power cable module and test it against various wires on the motorcycle. The correct ACC line will cause the blue light on the power cable module to illuminate.
 4. Once the blue light is on, turn the motorcycle key off. If the blue light on the module goes out, and then turns back on when the key is turned on again, this confirms it is the correct ACC line. If the light remains on regardless of the key switch, it is not the ACC line.
 5. After determining the correct ACC line, you can proceed with the full installation.

Your browser does not support the video tag.

Video: Detailed guide on how to find the ACC port of a motorcycle for dash cam installation.

General Installation Steps

The VSYSTO S6P dash camera system offers flexible installation options:

- The main unit can be mounted on the handlebar, under the seat, or in the trunk, depending on your motorcycle's design and your preference.
 - Position the front and rear cameras to ensure clear, unobstructed views. Secure them firmly using the provided mounts.
 - Route all cables securely, avoiding moving parts or heat sources. Use the included wire clips to keep cables tidy and prevent interference.
 - Ensure all connections are tight and waterproof.
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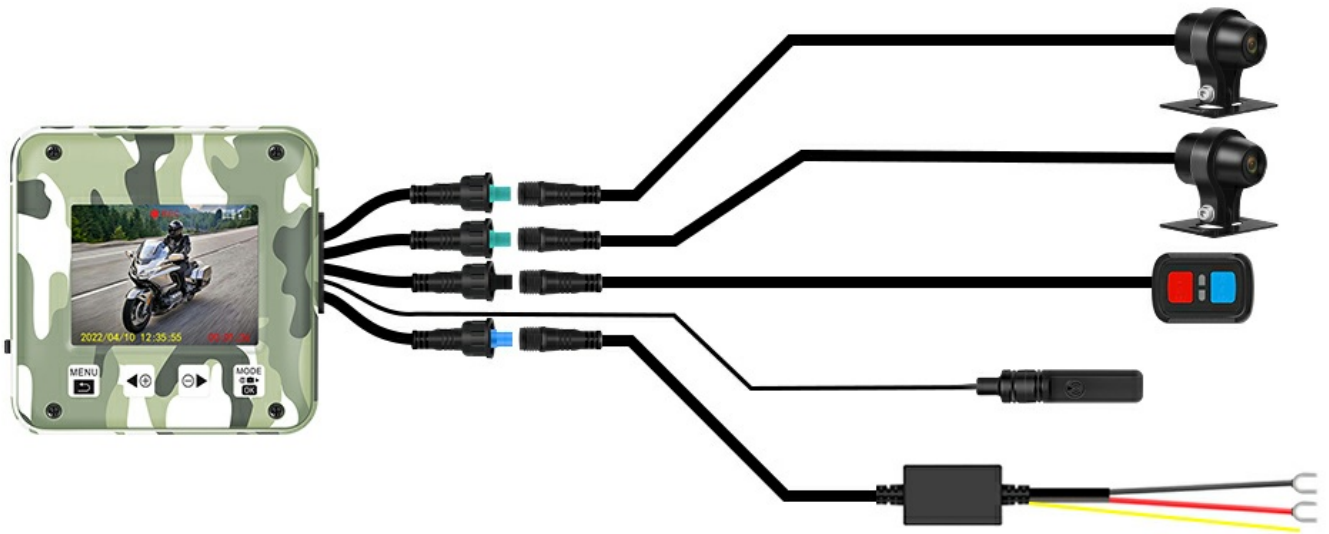
Various Installation Methods

Can be mounted on the handlebar, under the seat or in the trunk.



Image: Various installation methods for the VSYSTO S6P dash camera.

Connection Diagram



Power Cable Connection Method: The red wire is connected to the positive pole of the motorcycle battery, black wire is connected to the negative pole, yellow wire is connected to the positive pole of motorcycle key control (12V ACC power source).

Image: Connection diagram for the VSYSTO S6P system.

INITIAL SETUP

Mobile App Connection

To access advanced features and manage your recordings, download the VSYSTO mobile application (available for iOS and Android). Connect your smartphone to the dash camera's built-in WiFi network. The WiFi signal enhancer improves connection stability and download speed.

2 Inch Screen WiFi Motorcycle Dash Cam



Image: Mobile app interface for the VSYSTO dash camera.

GPS Functionality

The integrated GPS module automatically records your driving speed, longitude, and latitude. This data can be viewed alongside your video recordings on the mobile app or a computer. The default map is Baidu, but you can switch to Google Maps within the app settings.

OPERATION

Wired Remote Control Functions

- **Blue Button (Short Press):** Switches the displayed camera image between front and rear views.
- **Red Button (Short Press):** Records an emergency video and captures a picture from both front and rear cameras. This video is locked and will not be overwritten by loop recording.
- **Red Button (Long Press):** Resets the WiFi name and password of the dash camera.
- **LED Indicator:** Provides visual feedback on the recorder's working status.
- **Vibration Alert:** The remote control will vibrate continuously to alert you if the recorder experiences a failure.

Recording Modes

- **Loop Recording:** The dash camera continuously records video. When the memory card is full, the oldest video files are automatically overwritten by new recordings. You can select recording intervals of 1, 2, 3, or 5 minutes.
- **G-Sensor (Emergency Recording):** The built-in G-sensor detects sudden impacts or collisions. When triggered, it automatically locks the current video segment, preventing it from being overwritten during loop recording. This ensures critical incident footage is preserved.

MAINTENANCE

- **Cleaning:** Regularly clean the camera lenses and the main unit with a soft, damp cloth. Avoid abrasive cleaners or solvents.
- **Cable Inspection:** Periodically check all cables and connections for wear, damage, or loose fittings, especially after riding in harsh conditions.
- **Firmware Updates:** Check the VSYSTO official website or app for any available firmware updates to ensure optimal performance and new features.
- **Memory Card:** Format the memory card regularly (e.g., once a month) through the device settings or app to maintain optimal recording performance and prevent data corruption. Use a high-quality, high-speed microSD card.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Incorrect power connection, dead battery, faulty cable.	Verify power cable connections to the battery and ACC line. Ensure motorcycle battery has sufficient charge. Check for any visible damage to the power cable.
Blue light on power module is always on/off.	Incorrect ACC line connection.	Re-test ACC line as per the "Power Cable Connection" section. Ensure the blue light turns on/off with the ignition key.
Poor video quality.	Dirty lens, low light conditions, incorrect settings.	Clean camera lenses. Ensure cameras are securely mounted and not vibrating excessively. Check video resolution settings in the app.
WiFi connection issues.	Interference, incorrect password, distance from device.	Ensure you are within range of the dash camera's WiFi. Reset WiFi name and password using the remote control (long press red button). Temporarily disable other WiFi networks on your phone.
Memory card error.	Card full, corrupted, or incompatible.	Format the memory card via the app or device settings. Try a different high-quality microSD card (Class 10 or higher recommended). Ensure the card is inserted correctly.

SPECIFICATIONS

Feature	Detail
Product Dimensions	2.67 x 0.86 x 2.67 inches (Main Unit)
Item Weight	2.29 pounds
Batteries	1 Lithium Ion battery required (included)
Connectivity Technologies	Wi-Fi
GPS	Integrated GPS module

Feature	Detail
Special Features	Built-in WiFi module, High Speed Download WiFi Signal Enhancer, Full Body Waterproof, 2 Inch Screen and Camouflage Shell, HD 1080P Front and Rear Camera, Loop Recording, Built-in G-sensor, Wired Controller, GPS
Color	Camouflage-S6P
Manufacturer	VSYSTO
Model Name	Camouflage-S6P
Vehicle Service Type	Motorcycle
Video Capture Resolution	1080p
Mounting Type	Adhesive Mount

Product Size



Image: Product dimensions of the main unit and cameras.

WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance, please refer to the official VSYSTO website or contact their customer service directly. A detailed User Manual (PDF) is also available for download:

[Download User Manual
\(PDF\)](#)

