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> VSYSTO Motorcycle Camera Replacement Accessories User Manual

VSYSTO Black-12

VSYSTO Motorcycle Camera Replacement Accessories User Manual

Model: Black-12

INTRODUCTION

This user manual provides essential information for the installation, use, and maintenance of your VSYSTO Motorcycle Camera Replacement Accessories. These cameras are designed specifically as replacement components for existing VSYSTO dash cam systems. Please ensure compatibility with your VSYSTO product before installation.

PRODUCT OVERVIEW

The VSYSTO replacement camera accessories are designed to seamlessly integrate with your VSYSTO motorcycle dash cam system. Each package contains two camera units, suitable for front and rear installation, depending on your dash cam's configuration.



Figure 1: Two VSYSTO motorcycle cameras with flat mounting bases, typically used for secure screw-down installation.



Figure 2: Two VSYSTO motorcycle cameras featuring adhesive mounting bases for easy stick-on installation.



Figure 3: Front view of two VSYSTO motorcycle cameras, highlighting the camera lenses.



Figure 4: Detailed dimensions of a VSYSTO camera with a flat mounting base. Measurements include 44mm length, 42mm height, 21mm lens diameter, 40mm base width, and 30mm base depth.



Figure 5: Illustration of the camera's adjustability, showing 360-degree rotation and 180-degree vertical tilt. Dimensions include 43mm length, 51mm total height, and 40mm base width.



Figure 6: Detailed dimensions of a VSYSTO camera with an adhesive mounting base. Measurements include 38mm length, 28mm height, and 22mm lens diameter.

SETUP AND INSTALLATION

These cameras are designed as direct replacements for VSYSTO dash cam systems. Installation typically involves connecting the camera cable to the main DVR unit and securing the camera in the desired location (front or rear of the motorcycle).

Compatibility Check

Important: These accessories are only compatible with VSYSTO products. Before purchasing or installing, it is crucial to verify the specific camera model required for your existing VSYSTO dash cam system. Different product configurations may use different camera models. Contact VSYSTO customer support with your purchased product model to ensure you receive the accurate camera model.

Installation Steps

- 1. Preparation:** Ensure your VSYSTO dash cam system is powered off and disconnected from any power source before beginning installation.
- 2. Mounting Location:** Identify a suitable mounting location on your motorcycle for the front and/or rear camera. Consider factors such as clear line of sight, protection from elements, and cable routing.
- 3. Secure the Camera:**
 - *For Flat Base Cameras (Figure 1, Figure 4, Figure 5):* Use appropriate screws or bolts to securely fasten the camera's flat base to a stable surface.
 - *For Adhesive Base Cameras (Figure 2, Figure 6):* Clean the mounting surface thoroughly. Remove the protective film from the adhesive base and firmly press the camera onto the desired location for at least 30 seconds. Allow the adhesive to cure for several hours before riding.
- 4. Connect the Cable:** Carefully route the camera cable to the main VSYSTO DVR unit. Connect the camera cable to the corresponding camera input port on the DVR. Ensure the connection is secure.
- 5. Cable Management:** Secure all cables using cable ties or clips to prevent them from interfering with motorcycle operation or being damaged by vibration or weather.
- 6. Power On and Test:** Once all connections are secure, power on your VSYSTO dash cam system. Verify that the new cameras are recognized and displaying video feed correctly on the DVR screen. Adjust camera angles as needed for

optimal view.

OPERATION

The operation of these replacement cameras is entirely dependent on your VSYSTO dash cam DVR unit. Once properly installed and connected, the cameras will function as part of your existing dash cam system, recording video as configured by your DVR settings. Refer to your VSYSTO dash cam's main user manual for detailed instructions on recording modes, settings, and video playback.

MAINTENANCE

- **Cleaning:** Regularly clean the camera lenses with a soft, lint-free cloth. For stubborn dirt, use a small amount of lens cleaning solution. Avoid abrasive materials or harsh chemicals that could scratch the lens or damage the camera body.
- **Cable Inspection:** Periodically inspect camera cables for any signs of wear, fraying, or damage. Ensure all connections remain secure.
- **Mounting Security:** Check the camera's mounting periodically to ensure it remains firmly attached and has not loosened due to vibrations or environmental factors.
- **Environmental Protection:** While designed for outdoor use, prolonged exposure to extreme weather conditions (e.g., heavy rain, direct sunlight for extended periods) can affect longevity. Ensure cameras are properly sealed and protected.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Camera not recognized by DVR / No video feed	<ul style="list-style-type: none">• Incorrect camera model for DVR• Loose or damaged cable connection• Faulty camera or DVR port	<ul style="list-style-type: none">• Verify camera compatibility with your VSYSTO DVR model.• Check all cable connections between the camera and DVR. Re-seat if necessary.• Try connecting the camera to a different port on the DVR (if available) or try a known working camera. If issues persist, contact VSYSTO support.
Poor image quality / Blurry video	<ul style="list-style-type: none">• Dirty lens• Improper camera angle• Lens damage	<ul style="list-style-type: none">• Clean the camera lens with a soft, lint-free cloth.• Adjust the camera angle to ensure a clear, unobstructed view.• If the lens is physically damaged, the camera may need replacement.
Camera falls off / Mounting becomes loose	<ul style="list-style-type: none">• Improper installation• Adhesive failure (for adhesive mounts)• Vibration	<ul style="list-style-type: none">• Re-install the camera following the installation steps carefully.• For adhesive mounts, ensure the surface is clean and dry before application, and allow sufficient curing time. Consider using stronger adhesive tape if needed.• For screw mounts, ensure screws are tightened securely.

SPECIFICATIONS

Feature	Detail
Product Dimensions	Approximately 2 x 2 x 2 inches (individual camera unit, varies slightly by model type)
Color	Black
Compatibility	Specifically designed for VSYSTO dash cam systems
Vehicle Service Type	Bicycle, Motorcycle, Truck (when used with compatible VSYSTO DVR)
Included Components	Camera units (2-pack), Hardwire Kit (for main DVR, not cameras directly)
Orientation	Front and Rear and Inside (depending on DVR setup)
Control Method	Remote (controlled via main VSYSTO DVR unit)
Manufacturer	VSYSTO
Date First Available	February 6, 2023

Note: Dimensions are manually measured and may have slight variations.

WARRANTY AND SUPPORT

VSYSTO is committed to providing high-quality products and excellent customer service. For any questions regarding product compatibility, installation, troubleshooting, or warranty claims, please contact VSYSTO customer support. VSYSTO actively listens to user needs and suggestions to continuously improve and innovate. Please refer to your original VSYSTO dash cam purchase documentation for specific warranty terms and conditions. For further assistance, visit the official VSYSTO store or contact their support channels. [VSYSTO Official Store](#)

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