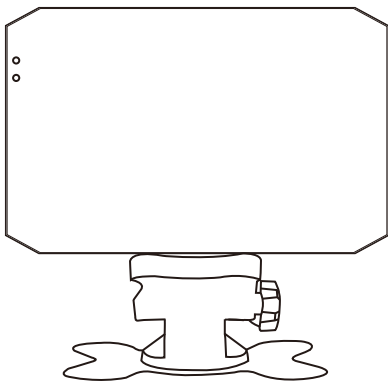


V7T Truck Dash Cam

User Manual



Thank you very much for purchasing the VSYSTO V7T dash cam.
Please read this manual carefully before use.

Safety Instructions

In order to use this product safely, please confirm that you fully understand the following.

WARNING: This section indicates that mishandling can have serious consequences.

Note: This section indicates that improper handling may cause injury to the user or damage the product.



Prohibit



Obey



WARNING



Please use this product under the premise of obeying traffic rules.



Do not install the device in a position that blocks the view or obstructs driving.



Do not disassemble or modify this product by yourself.



Do not use accessories not included.



Do not allow water to enter this product.



ATTENTION



If the product makes an abnormal noise or smell, please stop using it immediately.



The waterproof rating of the camera is IP67, and the host is not waterproof.



When disposing of this product, please follow the classification principle and do not discard it at will.



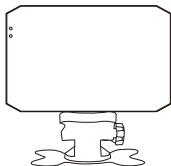
Do not store this product in a high temperature and humid environment.

Features

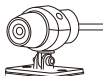
Replace conventional lithium batteries with super capacitors for longer life and safer.

- 1.HD display screen.
- 2.Support reversing auxiliary line.
- 3.Support battery voltage display.
- 4.Video can be recorded after inserting Micro SD card.
- 5.Built-in WiFi, can view real-time video on the dedicated APP.

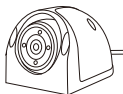
Standard Accessories



Host



Front Camera



Rear Camera



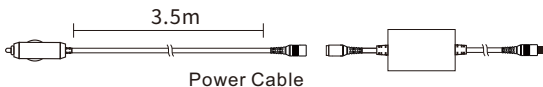
Remote Control



GPS Module



User Manual

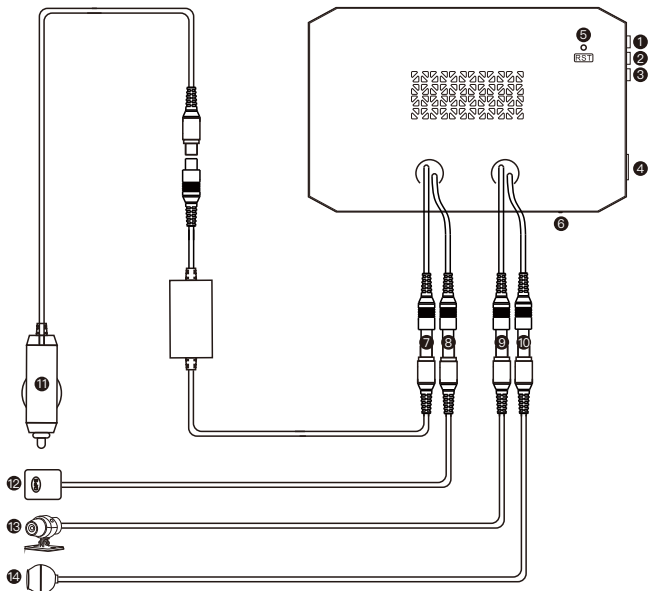


Power Cable

※If there is any change of specification and appearance due to improvement, we are not able to inform you in advance. Please understand.

※Please note that there are differences between the schematic diagram and the real object in the manual.

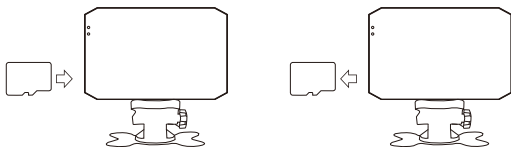
Description of Each Part



| | | | |
|---|-----------------|---|------------------|
| ① | Up Button | ⑧ | GPS Connector |
| ② | OK Button | ⑨ | Camera Connector |
| ③ | Down Button | ⑩ | Camera Connector |
| ④ | Card Slot | ⑪ | Power Cable |
| ⑤ | Reset Button | ⑫ | GPS Module |
| ⑥ | Microphone | ⑬ | Camera |
| ⑦ | Power Connector | ⑭ | Camera |

Micro SD Card

1. Please use the high-quality Class10 or above genuine SD card.
 2. The recorder supports 16G-256G memory card.
 3. If the memory card cannot save the file properly, please format it on the recorder.
- ※Formatting will delete the data, please backup the card data before performing formatting.



1. Insert the card into the card slot as shown in the picture.
2. When picking up the card, gently press the SD card and slowly release it after hearing "Da".
3. Please pay attention to the direction of the gold finger on the SD card. If it is inserted reversely, the SD card and recorder will be damaged.



Attention:

1. The card used on other devices will be automatically formatted after being inserted into our DVR. Please back up the data.
2. In the case of high frequency of use, it is recommended to format the memory card every two weeks.
3. Please do not pull out the card in the recording state to avoid damaging the video file and recorder.

Specifications

| | | | |
|-------------------------|-----------------|------------------------|---------------------|
| Model | V7T | SD Card | Support up to 256GB |
| Screen Size | 7Inch(1024x600) | G-sensor | Built-in |
| Video Resolution | 1920*1080P | Speaker | Built-in |
| Video Format | MOV(H.264) | Microphone | Built-in |
| Loop Recording | Support | Working Voltage | DC 5V-2A |

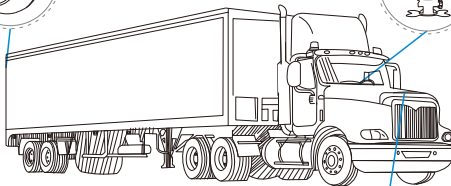
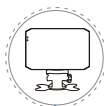
Installation Guide

Please connect the yellow wire on the rear camera to the 12V positive pole of the inverted light. When the vehicle is in reverse gear, the rear camera screen will be displayed in full screen on the main unit of the recorder, with a reversing auxiliary line. It is convenient for users to observe the surrounding environment when reversing.

Rear Camera



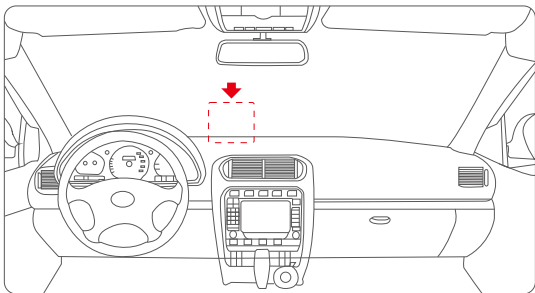
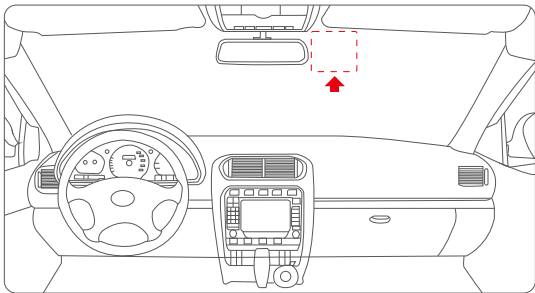
Host



Front Camera



Host Fixed Installation Diagram



Host Fixed Installation Diagram:

1. Hang it on the windshield.
2. Stand on the center console.

Note: You can choose to rotate 180° to adjust the screen interface in the host menu.

Power on

After installing the recorder and inserting the SD card, insert the charger into the cigarette lighter. Start the car to start recording automatically.



Attention

※ This recorder uses the latest supercapacitor design to replace the traditional lithium battery design, supercapacitor will automatically charge and can save the last file after disconnecting the power.

Time Setting

Pause recording after the recorder is turned on→Enter Menu→Choose time setting→Press↑↓to adjust time→Press ok to save the settings

Manually Trigger Lock Video

In the recording state, long press the up button, the recorder will enter the emergency lock mode, record a locked video and the front and rear cameras capture a picture at the same time. The video file name is named after KEY-XXXXX. The locked video will not be overwritten by the normal recorded "REC-XXXXX" file. When the SD card video file exceeds 10 KEY-XXXXX videos, the system will delete the earliest KEY-XXXXX emergency video.

G-sensor trigger lock video

In the recording state, if the G-sensor sensitivity is turned on, the video will be locked after the G-sensor is triggered by a collision and reaches the system preset level. And the locked video will not be overwritten by the normal recorded "REC-XXXXX". The name of the locked video file is GSR-XXXXX. When the SD card video file exceeds 10 GSR-XXXXX videos, the system will delete the earliest emergency video of GSR-XXXXX.


Recording Mode

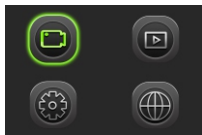
Please format the SD card before inserting it. After inserting the SD card, turn on the power of the motorcycle, and the recorder starts to enter the normal loop recording mode. You can set 1/2/3/5 minutes to save a video in the menu. When the SD card is full, new video files will overwrite the oldest saved files. To prevent loss of important files, please backup important video files in time.

Playback Video Mode

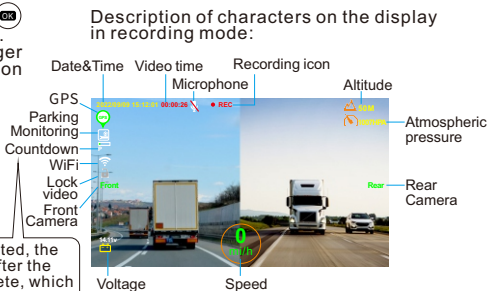
In the recording state of the recorder, short press the OK button to pause the recording. Then long press the OK button, the recorder enters the system setting interface, use the up/down button to select the video to be played, and then short press the OK button to enter the playback mode. In playback mode, long press the up button to switch to view the video files saved by the front and rear cameras. If you need to exit the playback mode, long press the OK button to return to the system setting interface. Then use the up/down button to select the recording icon, and then short press the OK button again to successfully return to the recording mode.


Screen Information and Menu Descriptions

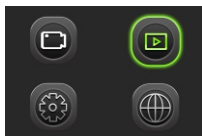
1. After selecting, press  to enter recording mode.
2. The icon becomes larger to indicate that the function has been selected.



When parking is detected, the recorder will turn off after the progress bar is complete, which takes about 5 minutes

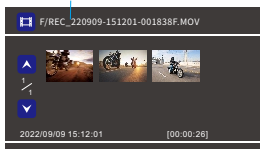



1. After selecting, press  to enter playback mode.
2. The icon becomes larger to indicate that the function has been selected.



1. Press   to select the video to playback

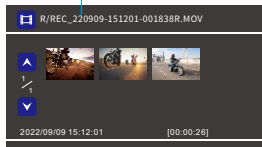
"F/" indicates rear camera video playback



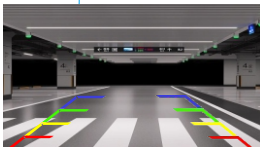
In playback mode, long press  for 3 seconds to switch to view the list of video files saved by the front and rear cameras

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


"R/" indicates rear camera video playback

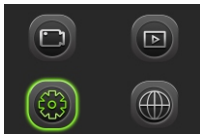


Reversing auxiliary line




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

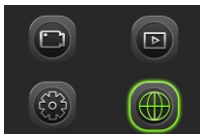
1. After selecting, press  to enter setting mode.
2. The icon becomes larger to indicate that the function has been selected.



Note: "Flameout Detection", "Parking Monitoring", "Parking Monitoring Sensitivity", and "Timed Recording after Flameout" functions are optional and require the purchase of an additional power cable to have them. If you need these three functions, please contact us through the Amazon message system or customer service email.

| | |
|-----------------------------------|---|
| 1. Video clip time | 1/2/3/5 minutes can be selected |
| 2. Sound record | Set whether the recorded video needs sound |
| 3. MIC sensitivity | Set the sound level of MIC |
| 4. Flameout Detection | On: After detecting that the vehicle is turned off, the recorder shutdown after waiting for about 10 seconds; off: After 5 minutes without vibration, the recorder shutdown |
| 5. Parking Monitoring | Set whether to turn on or off parking monitoring function |
| 6. Parking Monitoring Sensitivity | Set the sensitivity of parking monitoring |
| 7. Timed Recording after Flameout | Set the time to keep recording after the vehicle is turned off |
| 8. Flip Screen | Whether the recorder display needs to be flipped at 0°/180° |
| 9. Date watermark | Whether recording video needs date watermark |
| 10. Unit system | Set the speed unit displayed when driving |
| 11. Button sound | Set the button sound on or off |
| 12. Clock setting | Set display time |
| 13. Date format | Three format options: YYYY MM DD/MM DD YY/DD MM YYYY |
| 14. Speed watermark | Whether it is necessary to turn on the driving speed display when playing videos on the computer |
| 15. Auto screen off | Set the display screen backlight to be off, or off after 1min/3min |
| 16. Protection Level | G-Sensor sensitivity level adjustment |
| 17. GPS Status | Display the current number of satellites, longitude, latitude, etc. |
| 18. Time zone selection | Time zone selection around the world |
| 19. System reset | Restore to the factory default settings |
| 20. WiFi MODE | On/Off |
| 21. Format SD card | Delete all videos from the memory card |
| 22. FW version | Information about the current software version of the recorder |

1. After selecting, press  to enter language selection mode.
2. The icon becomes larger to indicate that the function has been selected.



1. Language identification -- corresponding to the selected language.
 2. The number of language options depends on the actual model.
- ※ The specific functions are subject to the actual product received.

Mobile Phone APP Installation and Operation

WiFi 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 QR code above to download the latest APP from Google Play and 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 are cord erterminal device that uses VSYSTO design scheme, and connect the mobile phone WiFi to the camera correctly.

DVR WiFi Default Name: DV-V7T-XXXX

Default password: 1234567890



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

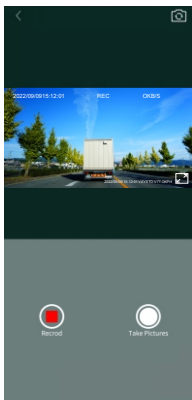
◆ Synchronized Recorder Time

After the mobile phone is connected to the WiFi of the recorder, open the APP. When it prompts "command successful", it means that the time of the recorder and the time of the mobile phone have been synchronized with the mobile phone (as shown in the figure below).




◆Live Preview (Video / Photo)

After connect the camera WiFi with mobile phone, open the APP and click "Connect Device" to enter video preview status. In video preview state you can control camera to take video or photo. Click  to switch front/rear image. Click  to full screen display(as shown in the figure below).



◆Browse Recorder Files

Click  browse the video files on recorder memory card(as shown in the figure below).



Device



Online




Local



Settings

◆Playback Recorder Files

Browsing the recorder file interface in the "Online" option, click the file you want to playback. Click the upper left corner  to switch the front/rear camera file, F means the front camera, R means the rear camera.

◆ Download or Delete Recorder Files

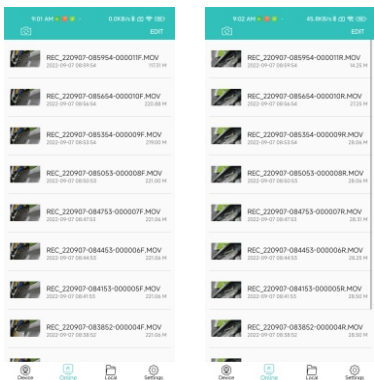
In the "Online" browsing recorder file interface, click **EDIT** to select the file you want to download or delete, and then click "Save" or "Delete" below as needed (as shown in the figure below).

Video File Name


REC-XXXX— Normal recorded videos

GSR-XXXX— Emergency recorded videos

※The recorder will lock the last 10 emergency recorded videos (GSR-XXXX) that are not overwritten by the normal recorded videos. If there are more than 10 GSR-XXXX files, it will automatically overwrite the earliest locked emergency recorded videos.



◆ Local Files Management

Click  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.



Device



Online



Local



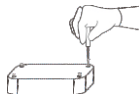
Settings

Wireless Remote Control



1. Short press the red button once to switch to the full screen of the rear camera.
1. Short press the blue button once to switch the full screen of the front camera.
2. Double-clicking either of the two buttons will trigger emergency lock mode. The front and rear cameras start recording emergency video, while capturing a picture. While recording an emergency video, double-clicking the button again cannot trigger lock mode repeatedly. Only when the last emergency video recording is completed, double-clicking again can trigger. The video file name is named after KEY-XXXXX. The locked video will not be overwritten by the normal recorded "REC-XXXXX" file. When the SD card video file exceeds 10 KEY-XXXXX videos, the system will delete the earliest KEY-XXXXX emergency video.

Battery Replacement Guide



① Use a screwdriver to remove the 4 screws at the bottom of the remote control, and then lift off the protective cover.



② Push the coin cell battery out of the side with a screwdriver or fingernail.



③ Install the new battery into the battery base according to the positive and negative poles. After ensuring that it can be used normally that it can be used normally, close the protective cover and screw back the screws.

•Model:CR2032

GVP Operation Guide (Optional)

Operating Systems Supported by GVPWinXP/7/8/10 Installed Version


Double-click setup.exe to start the installation. After the installation is complete, the desktop and start menu automatically generate shortcuts.

| 名称 | 大小 | 类型 |
|-------------|-----------|--------------------|
| gvpdist_x86 | | 文件夹 |
| gvpdist_x64 | | 文件夹 |
| gvpdist_x86 | 33,708 KB | Windows Install... |
| gvpdist_x64 | 366 KB | 应用程序 |

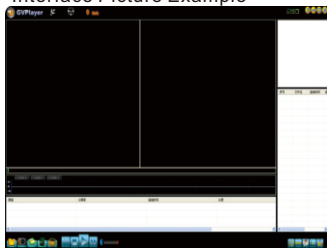
Double-click the desktop shortcut icon , or click the start menu to select the corresponding option of GVP  to open the software.

Green Version



Double-click  to open the software interface icon

Interface Picture Example



Initial Interface

When the mouse moves to the corresponding icon, there will be an operation prompt, please follow the prompt to operate (as shown in the figure below).




Interface during Playback

During playback, double-click the front camera or rear camera image, the full screen of the camera will be displayed. Double-click again to exit full screen.



Supports Multiple Languages and Google Maps

Click  to set the player language and map



Note: If GV Player cannot be used, you can use DV Player or other software that is compatible with recorded videos.