

**Car Camera
Road Safety Guard
User's Manual**

Thank you for purchasing the Car Camera from our company. We highly recommend reading this user manual in its entirety before using the product.

Car Camera Set Includes:

- Car Camera Stand
- Car Power Adaptor
- Video Cable
- Mounting Set Screw
- Instruction Guide



1. Installation

- a. Without placing the camera mount on the dashboard of your vehicle yet, place the camera on it. Use the screw cap to attach the stand to the camera, and then adjust the corresponding angle. Once adjusted, tighten the screw cap slightly in order to easily adjust the angle in the future.
- b. Tear the two-sided adhesive off the bottom of the camera mount, and then put it to the corresponding position of the vehicle. Do not connect it to the body of the vehicle at this moment. Use the laser to confirm the general position that will be recorded. When pressing the laser light switch, the laser light will send out a red light indicating the position that the recording will focus on. Press the camera mount firmly to make sure it has connected securely to the vehicle.
- c. Once mounted, adjust the camera's angle again, using the laser light to confirm the positions accuracy. After tightening the screw cap to secure the position, the installation is complete.

2. Operation

- a. Two power options:
 - i. Provide power to the unit (2 sources)
 1. Three AAA batteries
 2. Cigarette lighter adaptor (12V direct current): electricity is supplied by the vehicle power through connecting 12V power link to the cigarette lighter adaptor of the vehicle.
- b. Insert SD Card (Use standard SD cards only 512MB – 2GB). Make sure the selector on the side of the SD Card in the **unlocked** position.
- c. Press the power switch to turn the camera on (the "Work LED" is illuminated).
- d. Press the "PLAY" button to begin recording. When the button is pressed the "WORK LED" will begin flashing.
- e. Press the "PLAY" button to stop recording, the "Work LED" will remain illuminated to indicate the unit is in standby and ready to begin recording.
- f. To turn off the device press the power switch.



Video Retrieval:

1. Two Methods

a. Computer (Recommended)

- i. Remove the SD/MMC card from the device.
- ii. Insert the card into the SD reader on your computer (if your computer does not have an SD/MMC reader you may purchase one at http://www.spytechs.com/video_accessories/sd-card-adaptor.htm)
- iii. Once your computer recognizes the card a window will open in which you can select “Play using Windows Media Player” or “Open folder to view files using Windows Explorer”. Either one can be used to access the information on the card.
- iv. The files can also be accessed by clicking on my computer, then selecting the proper removable disk.

b. A/V Output

- i. Connect the unit to your television by using the provided cable and plugging it into the AV out plug on the device, and plugging the other end into an available video input on a television.
- ii. Then power on the unit and press play to view the videos.

Important Notice:

1. This camera has no internal memory, so the SD Card must be placed in the unit to have the ability to record.
2. The camera records in cycles. It saves the data in files, and after 50 minutes a new file is automatically created to keep the file sizes manageable.
3. Between saves there is a 1 – 2 second delay in which the unit will not record.
4. When the camera is running and the batteries are almost depleted the “LOW POWER” light will flash, and at this time the batteries should be changed.
5. This unit is NOT water proof. Do not allow water, high humidity or other liquids to come in contact with this Unit.
6. Be sure to properly dispose of depleted batteries.

Specifications

Image Sensor:	Auto Focus - Infinite
Image Size:	320 X 240
Power Efficiency:	220 mA
File Format:	AVI
Memory:	Supports 128MB - 2GB SD Card *
Power:	3-AAA Batteries * - 12V Car Adaptor Included
Video Output:	RCA to TV Input
Mounting Bracket:	Dash Mount with Adjustable Angle Set Screw
Video:	Color

* SD Card Not Included. Batteries Not Included.