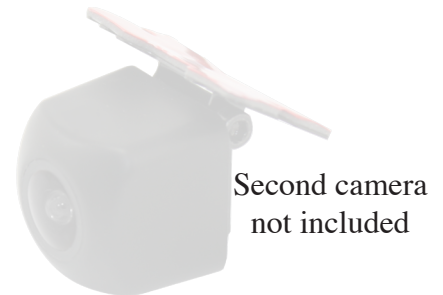


## 4.3" Rearview Mirror with camera & 2 Video in DVR



Camera 1 built in to record driving

DVR built in



Second camera  
not included

### Specs :

Rearview mirror with 4.3" widescreen LCD

Two Video DVR built in

Video 1 Built in Camera ,140 degree (flippable to front or back)

Video 2 Camera video input (to record driver or backup camera)

Recording HD 720P 30fps - Format H 264

Auto ignition or motion detect recording

SD card 32GB max.

"G" sensor also built in for auto record and save function

Camera 2 video input  
example from backup camera or  
add camera to monitor driver, etc

## Product Introduction:

This product is a professional high definition Driving Recorder. It has many outstanding features, High Definition dual channel video record, support CVBS signal input ( used for automatic rearview parking ), ACC automotive electronic circuit design (support power off memory), 4.3 inch TFT LCD Panel, motion detection record and professional installation.

## Function Introduction:

- 4.3 inch TFT LCD Panel
- 1/2 inch HD CMOS , 140° wide-angle lens, Focal length Range: >10cm
- Built-in microphone and HIFI Speaker
- Record Resolution:
  - HD: 720P (1280x720) at 30 fps
  - VGA: (640x480) at 30 fps
- Support AV input, can connect backup camera for car parking
- Video Format: H2.64
- Support SD(SDHC) card up to 32GB, can record continuously
- Power Voltage: 6-18V, support ACC circuit to protect car power
- Ensure safety reversing, image displayed automatically when reversing
- Power-off Memory Function
- Motion detection function
- Humanized function settings: According to Users' requirements, you can choose single or double record, automatically start up, screen dormant or not, Motion detection record on or off and the crash strength settings
- Particular Introduce: Due to the unit installed on the windscreen with strong sunlight ,for security consideration, the device does not have lithium battery, only support professional installation

## Product Appearance

### Front



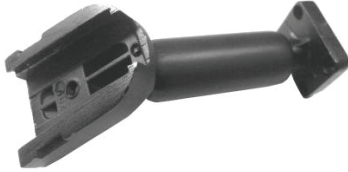
### Back



1. Upward   2. Main Menu   3. Downward   4. Power On/Off   5. OK/Pause  
6. Mode/Photograph Switch/Playback   7. Back&Forth Camera Switch/PIP

## Rearview Mirror Installation Instructions

### Bracket and the Adapter kit:



**Bracket 1**

**Adapter kit**

1. The bracket 1 can suit for many original cars, such as Lexus, Toyota XLE, Camry, Prado, Previa, Crown, Corolla, Reiz, Buick Regal, GL8, Ford Mondeo, Focus, Mazda6, Honda Odyssey, NISSAN, Chevrolet, etc. Because the original pedestal can match the bracket 1 (Picture 1)
2. When the bracket can not suit for the pedestal, please use the Adapter kit to cover the original pedestal for installation.(Picture 2)

### Adapter kit installation instructions:

1. Use ethanol to clean the windscreen. (The place for install the adapter kit)
2. Tear off the membrane of the double sided adhesive tape on the adapter kit.
4. Paste the adapter kit on the windscreen and install the bracket on the adapter kit. (Picture 2)

### Attentions:

1. In order to ensure a solid paste, please install the device after 1 hour.

### Installation Picture for Reference:

Picture 1



Original pedestal



Install the bracket on the pedestal

Picture 2



Cover the original pedestal



Install the bracket on the adapter kit

## Function Operation:

1. Press Power On/Off to turn on or turn off the model
2. Recording Duration: Use MODE to choose Recording Duration on the MAIN MENU. Users can choose 1 min/2 min/5 min/Turn off mode. For example, choosing 1 min, recording time will be 1 min, then the model will recording a new when come to 1 min. And the file in the SD will be 1 min.
3. Recording Mode: Firstly, ensure the model has a SD card, then use MODE to choose Recording Mode on the MAIN MENU. Press OK to start record when choose the front camera. If choose back camera, users should connect the back camera cable firstly. While if choose dual camera, both cameras will be record at the same time. Users can switch the camera image by V1/V2.
4. Photograph: Switch to Photograph Mode by MODE button. Press OK to take photos. Use MENU for settings under the Photograph Mode.
5. Playback: Use MODE to switch to Playback Mode. Both photos and videos can be played by using the Playback button.
6. Night Vision Function: Turn on the infrared lamp of the MENU. When choose AUTOMATIC, the infrared lamp will be turn on/off automatically according to outside light strength.
7. Motion Detection: In the MENU, you can choose to turn on or turn off the Motion Detection function. When this function turn on, the model will recording when something moving in the camera. While stop recording if the object stop. This function can save the capacity of the memory card.
8. G\_Sensor Function: In order to check and obtain evidence, the model will save the file compulsively while do not covered by others when car suffer a serious strike or crash. This crash strength can be detached to High, Middle, Low and Turn off four mode.
9. Screen saver: Set screen saver time in the MENU, screen will turn off after the time you choose. Press any key to wake up the screen.

## Cable Connection

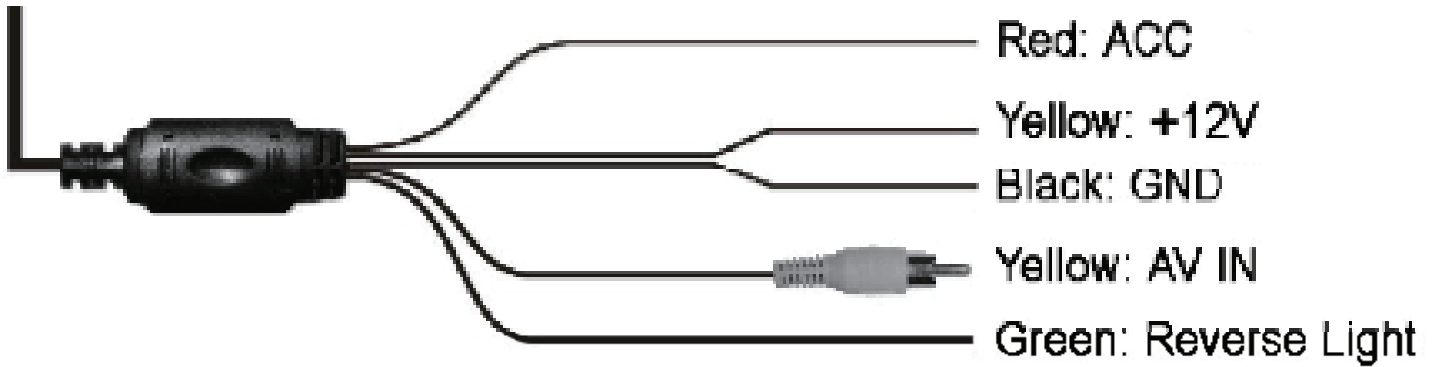


Image Sensor		
	Effective Pixels	Approx. 1.3 Mega Pixels (1280x960)
	Output Pixels	Approx. 1.3 Mega Pixels
Lens	Focal Length	Lens f= 2.6mm
	F No.	F= 2.0
LCD Display		4.3" TFT-LCD
Focusing	Type	Fixed
Exposure	Control	Programmed AE
	Compensation	±3EV (1 EV steps)
	ISO Equivalent	Auto
LED	Modes	Auto / Off/ON
White Balance		Auto/Daylight/Cloudy/Tungsten /Fluorescent/
Shooting	Still Image	Modes: Single Image up to 3M (interpolated)
	HD 720P	HD: 1280x1440 30fps 8Mbps SD: 1280x480 30fps 6Mbps
Audio		Mic and Speaker(Mono)Equipped
Storage	Media	Internal memory: no internal memory External memory: supporting SDHC Card up to 32GB
	File Format	Still Image: JPEG Movie Clip: H.264 MOV
	Image Size	(1M): 1280*800 (2M): 1600*1200 by interpolation (3M): 2000*1500 by interpolation
Language		English/Chinese/Korean/Japanese/Russian/Korean
Interface		MNI USB 2.0
Power Source		CAR POWER