



HDDVR289  
HD DVR 720P  
CAR CAMRECORDER

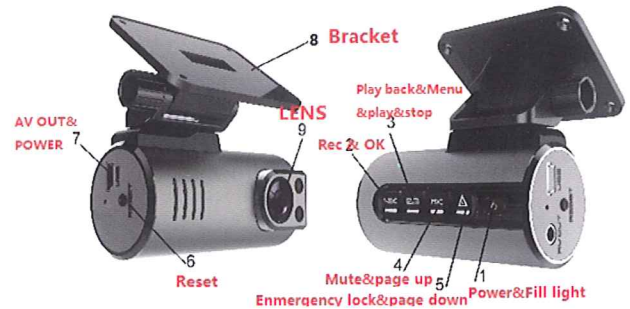
USER MANUAL

Thank you for purchasing this DVR. In order to help you operate it correctly, please read this instruction manual carefully before using.

Our DVR uses high performance sensors, high resolution video. The continuity of dynamic images is among the best even in low light conditions.

## Structure details

### Button diagram



### Button Instructions

#### 1. Power button/fill light button: (two functions)

01: Power on/off function

Hold down for 3 seconds to turn on the device, DVR will automatically enter the video recording mode and read the Micro SD card. Hold down for 3 seconds again to turn off the DVR. The recorded file will be saved on the Micro SD card.

#### 2. REC button/Enter button(Two function)

01: Start recording

Press recording button to enter into recording mode, press again to stop it.

02: In stand by/camera/playback mode; short press the menu button to enter into the main menu. Short press **【MIC】** **【Emergency lock】** to go UP/DOWN, Press **【REC】** to choose and confirm (OK)。

03: Play/Stop function

In file play mode, short press to stop/play the file.

### 3. Playback/Menu button

01: Play back function

With device switched on , hold down the playback button for 3 seconds to enter the playback mode. Short press the emergency lock button or mute button to choose the file need to be play back. Press again to play the file. Hold down the playback button for 3 seconds to exit the mode.

02: Menu button

In stand by mode, press menu button to enter into main menu, press twice to change the menu page, **【MIC】** / **【Emergency lock】** to go UP/DOWN, REC button to confirm setting. Press Menu button to quit the menu setting function after set up. (Menu setting method are all same in REC, CAMERA, PLAYBACK mode.

### 4. Mute button/Page-up button:

01: turn off audio recording function

In recording mode, pressing the mute button can turn off the audio recording function. Press again to activate audio recording.

02: Page-up function.

In menu setting and playback mode as for page-up button.

### 5. Emergency lock

01: Lock function

In recording mode, if your car is involved in an accident, press the recording lock button for 3 seconds, a video for 10 seconds before and 20 seconds after the accident will be saved and this video will not be overwritten.

#### 6. Reset button

Press to reactivate the camera when its crashes

#### LED Instructions:

Indicator light type	Indicator light introduction
REC Button LED is REC indicator button	It flashes when it's recording, it stays on while power on.
MIC Button LED is MIC indicator light	It's off in the mute mode, It flashes while recording audio.
Emergency lock LED is G-SENSOR indicator light	It flashes while it's on, stays constant while it's off.
Power Button LED is Power indicator light	It keeps on while device is on

#### Operation Introduction

##### 1. The installation of DVR

1. Turn off the car engine, the DVR need to be fixed near the vehicle rearview mirror, straightening the DVR to a horizontal position.

2. The DVR needs three power lines and one AV line to connect with car power and DVD.

【Notes】 All lines can be hidden ,

The connection methods of three power lines and one AV line.

1) Ground electrode/Black: The ground wire is connected with car ground

wire .

2) ACC positive line/White: The ACC positive line is connected with the anode of car ACC line.

3) Long supply line/Red: This line is connected with the anode of car battery.

4) One AV line (Yellow plug): AV line is connect with the GPS AV IN of car DVD.(Red plug) : AV line connect with car DVD navigation audio IN .

**【Notes】** MicroSD card class 6 or above are highly recommend to be used, capacity of MicroSD card should be no less than 512MB and up to 32GB.

4. Turn on the engine, checking whether the machine is installed correctly.

5. **【Notes】** If the DVR was installed correctly, the working indicator lamp light, the DVR starts recording, video lights flash at the same time.

## 1、 Introduction

### 1. Automatic recording function

The recorder will automatically start recording when the car is started.

Start the car engine and the DVR powers on and starts to record. Working indicator lights up, recording indicator flashes. When you shut off the car, the DVR will save the recorded file automatically and turn off. The recorded file saves on the MicroSD card with separate folders. When the MicroSD card is full the DVR will begin recording over the oldest files.

**【Notices】** a. Recording time can be set up in the menu, the range are 1/2/5 Mins for choose.

### 2. Motion Detection Function:

If the sensor detects any movement, the DVR will start recording. If not, the DVR will stop recording automatically after 5 seconds.