

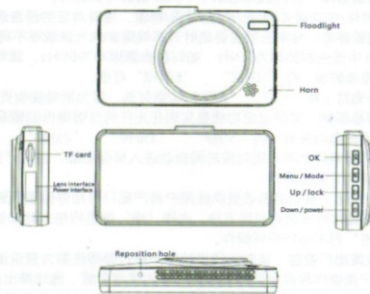
Motorcycle recorder



I. Product introduction

This product is a multi-functional product with high definition photo, camera, recording, webcam, gravity induction and so on. It is mainly used in vehicle shooting.

II. Product structure and brief introduction



1. OK key

In the video mode, short press, start / suspend the video work mode. In the photo mode, the short press, the picture function mode. In the browse file mode, short press, video playback / pause mode, in the menu or other set mode, for "OK" key.

2. Menu / Mode key

In the standby mode, long press this button can display different function settings menu list, such as "resolution", "video duration", "video mode", "set", and cooperate with up and down buttons to select specific contents in menu. Short function keys, camera / photograph / replay switch between each other.

3. Up / lock key

Standby mode, short press switch, the camera lens after the preview, preview and double lens preview mode before switching camera preview screen appears above the "A" lens mode, after switching the monitor screen above the display "B" camera mode, display the "AB" lens mode switching dual lens mode above the screen. Select the menu settings or other settings to select the function keys upwards. Long press lock function

4. Down / power key

Long press / turn off. In the state of video and video, the recording of the short press is opened or closed; the menu setting or other setting functions for the down selection function key.

5. Reposition hole

Start any mode and restart the machine according to the reset hole.

III. Menu function description

Memory mode :

The USB data line is connected to the computer, and the USB menu is popped out automatically after the boot. There are three modes to choose from:

1. Memory

This mode can be machine and computer data connection, the content can be machine and computer TF card data exchange.

2. PC Video :

This model can be selected as the USB video device of the computer, and can be photographed or video chat on the computer.

3. Video mode :

Select this mode to enter the video mode, USB data line for charging function.

Menu function

Resolution :

The resolution is to set the quality of the video / photograph of the product. The video mode has two specifications: VGA and HD. There are three kinds of photo resolution in the photo mode. **1M**, **2M**, **3M**.

(1) VGA:VGA is a video mode with a resolution of 640*480. The recording of video definition is poor and the corresponding video storage is smaller.

(2) HD is a high definition video resolution mode with a value of 1280*720P, high definition of video recording, and larger video storage.

Photo quality

(3) 1M:1M is a picture size format with a resolution of 1280*960.

(4) 2M:2M is a picture size format with a resolution of 1600*1200.

(5) 3M:3M is the size of the picture, and its resolution is 2048*1536.

Loop video recording

Each video video length can be set. Closed recordings and video clips are 1 minutes, 2 minutes, and 3 minutes.

Set up :

Menu function product specification setting. Including white balance, exposure compensation, motion detection, monitoring, recording, parking time watermark, gravity sensing, tone, date and time, automatic shutdown, language, frequency, light, screen protection, formatting, restore factory settings, firmware version, operate according to the corresponding set.

(1) **White balance** : In the white balance description, the red, green and blue three colors are mixed, and the white display effect is different in different light. There are automatic, sunny, fluorescent, cloudy, incandescent light.

(2) **Exposure degree** : Exposure is the intensity of the image exposure, the greater the exposure value, the greater the intensity of the light. There are six levels of -3, -2, -1, 0, 1, 2, 3.

(3) **Mobile detection** : Mobile detection means that when the picture changes or flashes, it will automatically turn on the video. It is mainly used for opening when parking. It plays the role of monitoring and retaining evidence. There are "open" and "close" options.

(4) **Sound recording** : 录音Sound function refers to the function of recording the video to open the recording sound. The "open" and "close" feature is optional. Open to enable recording sound function, shut down to close the recording.

minutes, and it is named after the file named SOS, saved in the folder. The circular video will not be deleted.

(6) **Time watermark** : The time watermark refers to the time displayed in the video recording or the photo taken. The time of video playback will be updated on its own. There are "open", "close" optional, open video or photo to show recording or photo time, closing time does not show.

(7) **G-Sensor** : It is used to automatically judge whether the car is colliding or not, and to intercept the video recorded before and after collision, save the special video, start with SOS, and not be covered by the loop. The gravity induction can be set "open" and "close", which can set the high, medium and low sensitivity of gravity induction. Factory default

(8) **Prompt tone** : Can be set to "open" and "closed" Prompt tone.

(9) **Date / time** : Date setting options user manually calibrated time.

(10) **Automatically shutdown** : Automatic shutdown functions automatically switch off at set time without recording video and without any operation. "Close" "10 seconds", "20 seconds", "30 seconds", optional, the choice of the corresponding time option will pass the corresponding time after the automatic shutdown. The choice of "turn off" does not automatically turn off the machine.

(11) **Language selection** : Of the choice of language options, six languages are available. "Chinese Simplified / Chinese traditional / English / Russian / Japanese / Korean / Korean. Select the corresponding language options.

(12) **Light source frequency** : The frequency options are mainly set for different countries with different sources of light. For example, the frequency of the light source in China is 50Hz, for example, the frequency of the Korean light source is 60Hz. Different frequencies affect video and video. There are "50HZ" and "60HZ".

(13) **Fill light** : The "open" "close" feature is optional and can provide light for the dark.

(14) **Screen protection** : The setting function of the screensaver is to automatically switch off the screen after setting time without any key operation. It has 30 seconds, 1 minutes, 2 minutes, and closes. Select the corresponding time option to automatically enter the screensaver function. The choice of "close" can not be held in any case

(15) **Format** : The options available to the user to remove the stored data products TF card. The option operates on whether the dialog box is popped out. Select "yes" to perform the operation of the formatted card, and choose no "no" without any operation.

(16) **Factory Reset** : This function provides the user with a parameter reduction to a preset value setting. For a user misoperation that causes a problem, the function can be tried, and the option pops up if the dialog box is popped. Select "yes" is restored to the factory default state. The choice of "no" is not operated.

(17) **Firmware version** : The software version function provides information on the release version of the software.

Note : When the use of this product is improper to cause the phenomenon of deadlock, small hard material can be lightly pressed. The RESET reset hole is reopened, and the machine can be restored to normal.

IV : The product specification

LCD screen	3 inch high clear screen
Lens	120°
Recording mode	Circular video
Video format	AVI(MJPEG)
Video resolution	Front 1280x720P After 640x480
Photo resolution	2048x1536 , 1600x1200 , 1280x960
G-sensor	Support
Language	Chinese Simplified / Chinese traditional / English / Russian / Japanese / Korean
TF-card	TF Card Maximum support 32GB
System	Windows 2000/windows xp/windows 7/windows 10 etc.

Note:

- 1, Specification parameters may be changed by upgrading, updating and other reasons, in kind.
- 2, Attention to the use of the company's special adapter, the use of unqualified adapters will be harmful to the product or even burn the product.
- 3, Please do not use this product in a wet or high temperature environment.
- 4, Please keep the lens clean so as not to affect the image.
- 5, In order to protect your legitimate rights and interests, please do not remove this product without authorization.
- 6, Please abide by the relevant laws of the state strictly, and shall not use this product for illegal use, otherwise the consequences will be conceited.