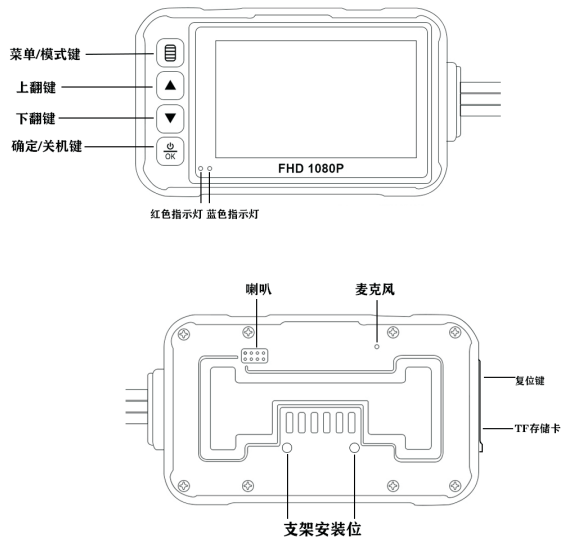


產品說明書



一．產品簡介

本产品是一款具备高清摄像、拍照、录音的摩托车行车记录仪。主要为摩托车车爱好者开发使用、可用于摩旅、越野、比赛、日常行驶活动等拍摄。

二、產品功能

確認/关机鍵

在錄影模式，短按，開始 / 暫停錄影工作模式。在拍照模式，短按，拍照功能模式。在瀏覽檔案模式，短按，視頻播放 / 暫停模式，在選單或其他設定模式，為“確認”鍵。

菜單 / 模式鍵

待機模式下，長按此鍵菜單頁面，如“分辨率”、“循環錄影”等配合向上、向下按鍵可對菜單中具體內容進行選擇。短按進入攝像 / 拍照 / 回放之間互相切換。

上翻

待機狀態，短按，切換當前鏡頭預覽，後鏡頭預覽和雙鏡頭預覽模式。選菜單設定或其他設定功能為向上選擇功能鍵。

下翻

錄影狀態下，短按打開或關閉錄音；菜單設定或其他設定功能為向下選擇功能鍵。

指示灯:上電紅燈常亮，充滿燈滅，錄像藍燈閃爍，停止常亮。

復位孔

開機任何模式，點按復位孔重啓開機。

三、产品设置

1)分辨率

解析度是對產品的錄影 / 拍照質量進行設定。錄影模式有兩種規格可設定：1080P/720P/VGA，拍照模式下有三種照片分辨率可選1M, 2M, 3M。

2)循環錄像

可设定每个视频录像长度。关闭循環錄像、錄像片段有1分鐘，3分鐘，5分鐘可選。

3)曝光补偿

曝光度是指图像曝光强弱，曝光值越大，得到光线会越强。有 - 3,-2,-1, 0, 1, 2, 3六级可选。

4)錄音

錄音功能是指在錄制視頻是否開啟錄製聲音的功能。有“打開”“關閉”功能可選。

5)日期标签

在視頻錄製中或所拍照片所顯示的時間。視頻播放模式下時間會自行更新。有“打開”、“關閉”可選。

6)重力感應

用於自動判斷車子是否碰撞，對碰撞緊急情況把前後所錄製視頻儲存特殊視頻，以SOS開頭，不被覆蓋。可設定重力感應“打開”“關閉”，可以設定重力感應高、中、低靈敏度。

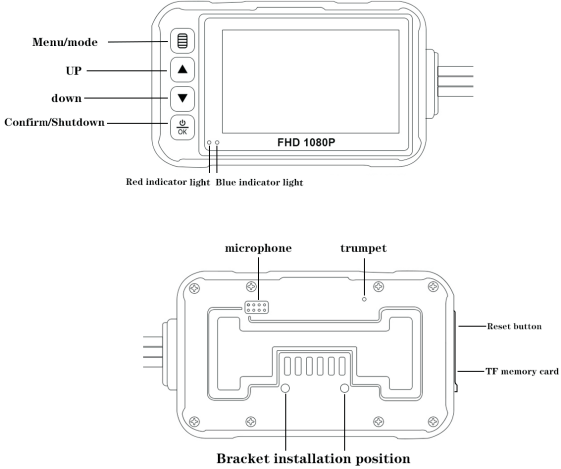
7)停車監控

有“打開”、“關閉”可選，打開停車監控，機車震動機器自動開機錄影1分鐘，並以SOS開頭的檔案命名保存在資料夾中，重复錄影不會被刪除。

8)屏幕保护

屏保設定在無任何按鍵操作的情況下，按設定時間後自動關屏，有“30秒”、“1分鐘”，“2分鐘”，“關閉”可選。

Product Manual



一、 Product introduction

This product is a motorcycle driving recorder with high-definition video, photo and audio recording. It is mainly developed and used for motorcycle enthusiasts and can be used for shooting of motorcycles, off-road, competitions, and daily driving activities.

二、 Product function

Confirm/Shutdown

In the recording mode, short press to start/pause the recording mode. In the camera mode, short press, the camera function mode. In browse file mode, short press, video play/pause mode, in menu or other setting mode, it is the "confirm" button.

Menu/mode

In the standby mode, long press this button on the menu page, such as "Resolution", "Cycle Recording", etc., with the up and down buttons to select specific content in the menu. Short press to switch between video/photograph/playback.

Up

In standby mode, short press to switch the current camera preview, rear camera preview and dual camera preview mode. Select the menu setting or other setting function to select the function key up.

Down

In the recording state, short press to turn on or off the recording; the menu setting or other setting function is the downward selection function key.

Indicator light: The red light is always on when it is powered on, the light is off when it is full, the blue light for video is flashing, and it is always on when it stops.

Reset hole: Turn on any mode, click the reset hole to restart the machine.

三、 Product Settings

1) Resolution is to set t

Resolution he video/photographic quality of the product. There are two specifications for the recording mode: 1080P/720P/VGA. In the camera mode, there are three photo resolutions that can be selected from 1M, 2M, 3M.

2) Loop recording

The length of each video recording can be set. Turn off the loop video, the video clip has 1 minute, 3 minutes, and 5 minutes optional.

3) Exposure compensation

Exposure refers to the strength of image exposure. The larger the exposure value, the stronger the light will be. There are six levels of -3, -2, -1, 0, 1, 2, 3 to choose from.

4) recording

The recording function refers to whether the function of recording sound is turned on when recording a video. There are "open" and "close" functions to choose from.

5) Date label

The time shown in the video recording or the photo taken. The time will be updated automatically in video playback mode. There are "open" and "close" options.

6) Gravity sensor

It is used to automatically judge whether the car is in collision, and store special videos recorded before and after the collision in emergency situations, starting with SOS and not being overwritten. The gravity sensor can be set to "on" or "off", and the gravity sensor can be set to high, medium, and low sensitivity.

7) Parking monitoring

There are "open" and "close" options. The parking monitoring is turned on, the locomotive vibrates and the machine automatically starts recording for 1 minute, and the file name starting with SOS is saved in the folder, and the repeated recording will not be deleted.

8) screen protector

The screen saver is set to automatically turn off the screen after the set time without any key operation. There are "30 seconds", "1 minute", "2 minutes", and "off" for options.

9) Automatic shut-down

The automatic shutdown function automatically shuts down according to the set time when no video is recorded and no operation is performed. "Off", "3 minutes", "5 minutes", "10 minutes", optional, select the corresponding time or close it will automatically shut down after the corresponding time.

10) Touch-tone

Can be set to "open" and "close" prompt sound

11) language selection

In the language selection options, multiple languages are available for selection. "Simplified Chinese", "Traditional Chinese", "English", "Russian", "Japanese", "Korean", etc. Select the corresponding language option.

12) Date/time

The date setting option is for the user to manually calibrate the time.

四．安装指引

【第一步】

檢查記錄儀是否正常開機以及開機顯示前後鏡頭畫面

1. 先连接記錄儀與鏡頭等配件。
2. USB線连接普通5VIA的電源，通電後，記錄儀正常顯示鏡頭畫面側繼續安裝，如非正常顯示，就到購買處申請售後處理。

[第二步]

使用萬表尋找ACC電源線

1. 將萬用表置于DC電壓檔位，黑表筆接電瓶負極，紅表筆接試探線。
2. ACC檔OFF時，應无輸出，萬用表无顯示；ACC檔ON時，萬用表應顯示12V電壓，此時已找到ACC電源線
3. 如還沒找到ACC線，請用紅表筆重复更換試探（黑表筆接負極不變）直到找到ACC電源線為止。
4. 这样可以让车和机器同时开启或关闭，保护电瓶。

五、安裝注意事項

1. 安裝時先連接鏡頭，配件和主機，然後在通電。
2. 安裝接線時，請避開發動機位置，以免干擾電質。
3. 前後鏡頭可使用包裝內的 3M 膠絲釘安裝，請先清潔安裝處擦拭乾淨。
4. 降壓線、鏡頭請勿折疊捆綁，如線過長，就繞圈收列
5. 連接配件請小心用力，注意插頭方向。

六、故障排除方法

1. 机器不录或死机,请检查循环录像打开,检查卡(C10)有损坏或格式化卡 或换卡，按下机器后面的硅胶复位键把主机恢复出厂设置。
2. 机器闪屏或镜头不连机，先连镜头配件后连电源，检查电源连接正确，检查供电电压是否在8-36V。

七．安装/线路指引图



八、产品基本规格参数

液晶屏	3.0寸屏
镜头	120度
錄像方式	循環錄像
视频格式	AVI (MJPEG)
录像分辨率	1080P/720P/480P
拍照分辨率	2048x1536, 1600x1200, 1280x960
重力應应	是
電池	内置鋰電池
語種	中文简体、中文繁體、英語 韓語 俄語、日語等
記憶卡	TF卡最大支持64GB

- 1、規格參數可能因陸級，更新等原因而變更，以實物為准
- 2、注意事項请使用本公司所配专用适配器，使用不合格的适配器会对产品产生危害甚至燒壞產品。
- 3、請不要在潮或高溫環境下使用本產品。
- 4、請保持鏡頭的潔淨，以免影響攝像效果。
- 5、為了保障您的合法權益，請勿擅自拆卸本產品。
- 6、請嚴格遵守國家相關法律，不得將此產品用於非法用途，否則後果自負。

13) format

This function option provides users to clear the data stored in the product TF card. Option operation pops up a dialog box. Select "Confirm" to format the card, select "Cancel" to do nothing.

14) Restore default settings:

This function provides to restore the default settings. For faults caused by user misoperation, you can try this function, and select "Confirm" to restore to the factory default state. Select "Cancel" to do nothing.

15) Version:

Version is to provide information about the release version of the software.

四． Installation guidelines

【first step】

Check whether the recorder is normally turned on and the front and rear lens images are displayed

1. First connect the recorder and lens and other accessories.
2. Connect the USB cable to the ordinary 5VIA power supply, power on the camera, and the recorder will display the lens screen normally and continue to install. If it displays abnormally, apply for the sale of the camera at the place of purchase.

【Step 2】

Use multimeter to find ACC power supply

1. Place the multimeter in the DC voltage position, connect the black test lead to the negative electrode of the battery, and connect the red test lead to the test line.
2. When the ACC gear is OFF, there should be no output and the multimeter has no display; when the ACC gear is ON, the multimeter should display 12V voltage, the ACC power cord has been found at this time
3. If you have not found the ACC cable, please repeat the replacement test with the red test lead (the black test lead remains unchanged when connected to the negative electrode) until you find the ACC power cable.
4. In this way, the car and the machine can be turned on or off at the same time to protect the battery.

五、 Installation Precautions

1. When installing, connect the lens, accessories and host first, and then power on.
2. When installing the wiring, please avoid the engine position to avoid disturbing the picture quality.

3. The front and rear lenses can be installed using the 3M plastic wire nails in the package, please clean the installation place first and wipe it clean.
4. For the step-down lens, please do not fold and bundle the lens.
5. Please use caution when connecting accessories and pay attention to the direction of the plug.

六、 Troubleshooting method

1. The machine does not record or freezes, please check that the loop recording is turned on, check that the card (C10) is damaged or formatted

Or change the card, press the silicone reset button on the back of the machine to restore the host to the factory settings.

2. If the machine has a splash screen or the lens is not connected to the machine, first connect the lens accessories and then the power supply. Check that the power supply is connected correctly.

Check whether the power supply voltage is 8-36V.

七． Installation/ Wiring Guide Diagram

Use vehicle ACC starter source
The recorder and the motorcycle will start together
connect ACC starter source with ground wire (or tower line) intact, when the motorcycle starts , the recorder will begin to work.When the motorcycle stops , the recorder will shut off after 5 seconds in order to protect vehicle battery and to avoid electricity loss.

