

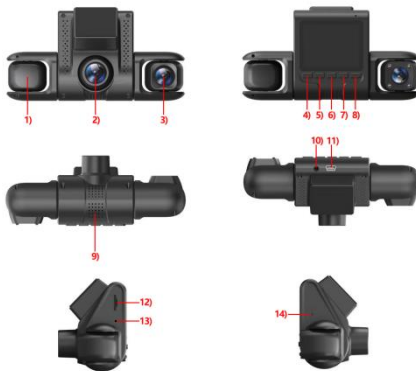
# 四录行车记录仪



## 使用说明书

使用本产品前，请仔细阅读使用说明书  
说明书仅供参考，具体操作以实物为准

## 一、产品结构 产品说明



- 1) 镜头 1
- 2) 镜头 2
- 3) 镜头 3
- 4) OK 键
- 5) 上键
- 6) 下键
- 7) 模式/菜单键
- 8) 电源键
- 9) 喇叭
- 10) 后拉接口
- 11) 充电接口
- 12) TF 卡槽
- 13) 复位孔
- 14) 唛孔

## 二、按键及接口功能介绍

### 1. 电源键

- 1) 长按 2 秒开机/关机；
- 2) 开机状态下点按可息屏，再次点按亮屏。

### 2.OK 键

- 1) 确认键；
- 2) 点按可录像、拍照、播放或暂停。

### 3. 上键

- 1) 向上选择；
- 2) 拍照/录像模式中长按可打开/关闭红外灯

### 4. 下键

- 1) 向下选择；
- 2) 拍照、录像模式点按/长按均可切换各镜头画面；

### 5. 模式/菜单键

- 1) 长按可切换录像/拍照/回放模式；
- 2) 点按调出设置菜单；
- 3) 正在录像时点按可对当前录制视频加锁。

### 6. 复位孔

当机器出现花屏、异常死机等情况时，用针孔状的东西短戳一下可强制关机。

### 7. 后拉接口

用于连接外接后视镜输入接口；

### 8. 充电接口

- 1) 接口类型：Type-C；
- 2) 用于连接外接电源给电池充电或提供工作电源；

3) 用于连接 PC 端可进行‘存储器/摄像头’操作。

## 三、基本操作说明

### 1. 开机与关机

长按‘**电源键**’2 秒可开机或关机设备；带内存卡开机时会自动录像。

### 2.录像模式

- 1) 关机状态长按‘**电源键**’开启设备，进入录像模式；
- 2) 点按‘OK 键’可进行录像，再次点按停止录像并自动保存；
- 3) 录像时点按‘模式/菜单键’可对正在录像中的视频加锁；
- 4) 点按‘下键’可切换镜头画面；
- 5) 长按‘上键’可打开/关闭红外灯；
- 6) 长按‘模式/菜单键’可切换模式；点按可调出子菜单及系统设置菜单；
- 7) 点按‘电源键’可熄屏，再次点按可亮屏。

### 3.拍照模式

- 1) 关机状态长按‘**电源键**’开启设备（带卡开机时先点按‘OK 键’停止录像），长按一次‘模式/菜单键’进入拍照模式；
- 2) 点按‘OK 键’进行拍照；
- 3) 点按‘下键’可切换镜头画面；

- 4) 长按‘上键’可打开/关闭红外灯；
- 5) 长按‘模式/菜单键’可切换模式；点按可调出子菜单及系统设置菜单；
- 6) 点按‘电源键’可熄屏，再次点按可亮屏。

### 4.回放模式

- 1) 关机状态长按‘**电源键**’开启设备（带卡开机时先点按‘OK 键’停止录像），长按两次‘模式/菜单键’进入回放模式；
- 2) 点按‘上/下键’切换文件；播放视频文件时点按可增加或减小音量；
- 3) 查看视频文件点按‘OK 键’进行播放或暂停；
- 4) 长按‘模式/菜单键’可切换模式；点按可调出子菜单及系统设置菜单。
- 5) 点按‘电源键’可熄屏，再次点按可亮屏。

**注：在录像/拍照/回放模式工作中，禁止拔插卡！**

### 5.USB 模式

设备使用 USB 数据与电脑连接，设备自动开机后屏幕显示‘存储器/摄像头’两个选项（注：接入后拉不会进入此模式）；

**存储器：**在此模式下可进行视频文件或者照片文件的存取与查看；

**摄像头：**在此模式下可用于电脑摄像头进行使用；

## 四、产品参数与规格

|         |                                                                 |
|---------|-----------------------------------------------------------------|
| PCB 型号  | D433-6248-v2                                                    |
| 主控      | GPCV6248                                                        |
| 影像传感器   | GC0309/030/2083                                                 |
| TFT 显示屏 | 2.0 寸彩色显示屏(240*320)                                             |
| 录像分辨率   | 1080FHD、720P                                                    |
| 录像文件格式  | AVI                                                             |
| 图片分辨率   | 12M、10M、8M、5M、3M、2MHD、1.3M、                                     |
| 照片格式    | JPG                                                             |
| 循环录像    | 关、1 分钟、2 分钟、3 分钟、5 分钟                                           |
| 曝光补偿    | +2.0、+5/3、+4/3、+1.0、+2/3、+1/3、0.0、-1/3、-2/3、-1.0、-4/3、-5/3、-2.0 |
| 移动侦测    | 关、开                                                             |
| 录音音频    | 关、开                                                             |
| 日期标签    | 关、开                                                             |
| 重力感应    | 关、2G、4G、8G                                                      |
| 停车模式    | 关、开                                                             |
| 日期时间    | 自定义                                                             |
| 自动关机    | 关、1 分钟、3 分钟                                                     |

|      |                                          |
|------|------------------------------------------|
| 屏幕保护 | 关、3 分钟、5 分钟、10 分钟                        |
| 按键声音 | 关、开                                      |
| 语言设置 | 英、繁中、简中、土耳其、法、德、越南、意大利、葡萄牙、俄、西班牙、泰       |
| 光源频率 | 50Hz、60Hz                                |
| 格式化  | 确认、取消                                    |
| 默认设置 | 确认、取消                                    |
| 版本   | 241118 V1.0                              |
| 工作湿度 | ≤85°                                     |
| 工作温度 | -20°/+65°                                |
| 供电   | USB:5V                      电 池   : 3.7V |
| 待机电流 | 电池 3.7V 待机 49.5uA                        |
| 电源功耗 | ≤2.45W                                   |
| 低电提示 | 3.60V                                    |

注意:本产品保留设计和规格更改权恕不另行通知.

# Four-record driving recorder



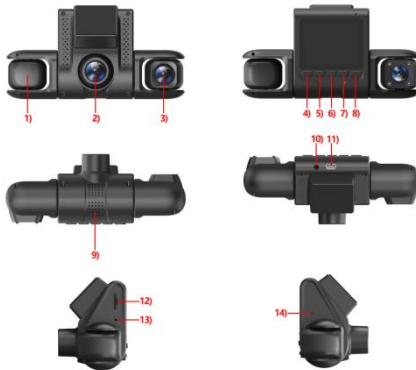
## Instructions for use

Please read the instruction manual carefully before using this product.

The instruction manual is for reference only, and the specific operation shall be subject to the physical object.

## 1. Product structure

Description of product



- 1) Lens      2) Lens      3) Lens      4) OK key      5) upper key  
6) lower key      7) Mode/Menu button      8) Power button  
9) Speaker      10) Back pull interface      11) Charging interface  
12) TF card slot      13) Reset hole      14) Smak hole

## 2. Introduction to key and interface functions

### 1. Power button

- 1) Press and hold for 2 seconds to turn on/off;
- 2) Click the repressible screen in the power-on state, and then click

the bright screen again.

### Two. OK key

- 1) Confirmation key;
- 2) Click to record, take photos, play or pause.

### 3. Upper key

- 1) Choose upwards;
- 2) Long press in photo/video mode to turn on/off the infrared light

### 4. Lower key

- 1) Downward selection;
- 2) Click/long press in photo and video mode to switch each lens picture;

### 5. Mode/Menu key

- 1) Long press to switch the video/photo/playback mode;
- 2) Click to call up the setting menu;
- 3) Click while recording to lock the current recorded video.

### 6. Reset hole

When the machine has a flower screen, abnormal shutdown, etc., poke it with a pinhole-like thing to force the shutdown.

### 7. Pull back interface

It is used to connect the external rearview mirror input interface;

### 8. Charging interface

- 1) Interface type:Type-C;
- 2) It is used to connect an external power supply to charge the battery or provide working power;
- 3) Used to connect PCThe terminal can perform 'mory/camera' operation.

## 3. Basic operating instructions

### 1. Power-on and shutdown

Long press'Power button'2 seconds to turn on or off the device;It will automatically record video when it is turned on with a memory card.

### Two. Video mode

- 1)Long press in the shutdown state'Power button'Turn on the device and enter the video recording mode.;
- 2) Click the 'OK button' to record the video, and click again to stop the recording and save it automatically;
- 3) Click the 'Mode/Menu Key' when recording to lock the video being recorded;
- 4) Click the 'down button' to switch the camera screen;
- 5) Long press the 'up key' to turn on/off the infrared light;
- 6) Long press 'Mode/Menu Key' to switch mode; click to adjust the submenu and system settings menu;
- 7) Click the 'Power Key' to turn off the screen, and click again to turn on the screen.

### 3. Photo mode

- 1) Long press the shutdown status'Power button'Turn on the device (click the 'OK key' to stop recording when the card is turned on), and long press the 'mode/menu key' once to enter the photo mode.;
- 2) Click the 'OK key' to take photos;
- 3) Click the 'down key' to switch the camera picture;
- .4) Long press the 'up key' to turn on/off the infrared light;
- 5) Long press the 'mode/menu key' to switch the mode; click the adjustable submenu and system settings menu;
- 6) Click the 'Power Key' to turn off the screen, and click again to turn

on the screen.

### 4. Replay mode

- 1) Long press the shutdown status'Power button'Turn on the device (click the 'OK key' to stop recording when the card is turned on), and long press the 'mode/menu key' twice to enter the playback mode.;
- 2) Click the 'up/down key' to switch files; click to increase or decrease the volume when playing video files;
- 3) Click the 'OK key' to view the video file to play or pause;
- 4) Long press the 'Mode/Menu Key' to switch the mode; click to adjust the submenu and system settings menu.
- 5) Click the 'Power Key' to turn off the screen, and click again to turn on the screen.

**Note: In the video/photo/playback mode, it is forbidden to unplug and insert the card!**

### 5. USB mode

The device uses USB data to connect to the computer. After the device is automatically turned on, the screen displays two options 'memory/camera' (Note: pulling after connection will not enter this mode):

**Memory:**In this mode, video files or photo files can be accessed.And check;

**Camera:**In this mode, you canIt is used for computer cameras;

## IV.ProductParameters andSpecifications

|                 |               |
|-----------------|---------------|
| PCB model       | D433-6248-v2. |
| Main controller | GPCV6248.     |

|                         |                                                                                                                                    |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Image sensor            | GC0309/030/2083.                                                                                                                   |
| .TFT.Display screen     | 2.0 inchesColor display(240*320)                                                                                                   |
| VideoResolution         | 1080FHD, 720P                                                                                                                      |
| Video file format       | AVI.                                                                                                                               |
| Picture resolution      | 12M, 10M, 8M, 5M, 3M, 2MHD, 1.3M,                                                                                                  |
| Photo format            | JPG                                                                                                                                |
| Loop video recording    | .Off, 1 minute, 2 minutes, 3 minutes, 5 minutes                                                                                    |
| Exposure compensation   | +2.0, +5/3, +4/3, +1.0, +2/3, +1/3, 0.0, -1/3, -2/3, -1.0, -4/3, -5/3, -2.0                                                        |
| Mobile detection        | Turn off, turn on                                                                                                                  |
| Record audio            | Turn off, turn on                                                                                                                  |
| Date label              | Turn off, turn on                                                                                                                  |
| Gravity sensing         | Off, 2G, 4G, 8G                                                                                                                    |
| Parking mode            | Turn off, turn on                                                                                                                  |
| Date and time           | Customize                                                                                                                          |
| Automatic shutdown      | Off, 1 minute, 3 minutes                                                                                                           |
| Screen protector        | Off, 3 minutes, 5 minutes, 10 minutes                                                                                              |
| The sound of the button | Turn off, turn on                                                                                                                  |
| Language settings       | English, Traditional Chinese, Simplified Chinese, Turkish, French, German, Vietnamese, Italian, Portuguese, Russian, Spanish, Thai |
| Light source            | 50Hz, 60Hz                                                                                                                         |

|                                   |                             |
|-----------------------------------|-----------------------------|
| frequency                         |                             |
| Format                            | Confirm and cancel          |
| Default settings                  | Confirm and cancel          |
| Edition                           | 241118 V1.0.                |
| Working humidity                  | ≤85°                        |
| Working temperature               | -20°/+65°                   |
| Supply electricity                | USB: 5V      Battery: 3.7V  |
| Standby current                   | Battery 3.7V standby 49.5uA |
| Power consumption of power supply | ≤2.45W                      |
| Low power prompt                  | 3.60 VOLV                   |

Note: This product reserves the right to change the design and specifications without prior notice.