

- ①切换摄像头显示/Switch the camera display

②录像时长/ Recording Duration

③录像状态(红点闪烁代表正在录像)/Recording (red light flashing shows DVR is recording now)

④循环录像时间/Time cycle of recording

⑤当前时速/Current Speed

⑥指南针/ Compass

⑦海拔/Altitude

⑧GPS高度/GPS Altitude

⑨气压/Air Pressure

⑩录像声音开关状态/Recording voice On/Off
- ⑪视频截图/Video screenshot

⑫视频锁定/Video lock

⑬开始、停止录像/ Start/Stop Recording

⑭录像文件/Recording File

⑮视频设置/Video Settings

遥控器配对 Remote control matching

HC50与无线遥控器配对操作

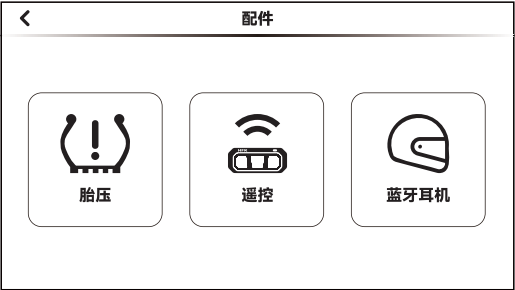
- 进入系统设置界面，点击配件，找到遥控选项。
- 点击开始匹配，进入匹配模式；
- 同时按住遥控器上“拍照键”和“视频锁定键”，遥控器指示灯闪烁五次，配对成功后主机屏幕会显示“配对成功”。如配对超时请重复以上操作。

HC50 and Wireless Remote Control Matching Operation

- Enter the system setup interface, click on accessories and find the remote control option.
- Click Start Matching to enter the matching mode;
- Press and hold the “camera button” and “video lock button” on the remote control at the same time, the remote control light will flash 5 times, once successfully matched, the host screen will display “Matching Success”. If the matching timeout, please repeat the operations above.

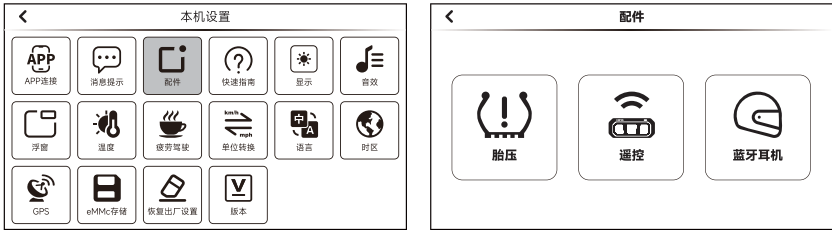
注:无线遥控器为选配设备,若有需要请另外购买。遥控器详细操作请查询遥控器说明书。

Note: wireless remote control is optional equipment, please purchase it separately if necessary. Please refer to the remote control manual for detailed operation.



PART 4

胎压 Tire Pressure



HC50与胎压监测器配对操作

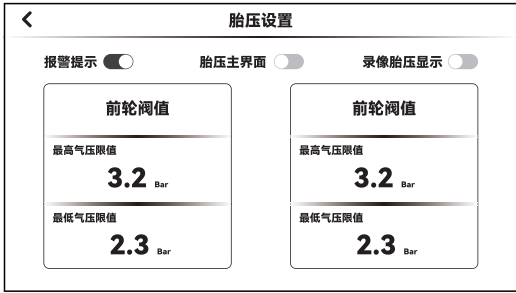
- 进入系统设置界面，点击配件，找到胎压匹配胎压选项。
- 点击“前轮匹配”或者“后轮匹配并确认,屏幕上显示“前轮匹配中(后轮匹配中)。
- 将胎压监测器拧到对应(前/后)轮胎的气嘴上直到拧紧(或将胎压监测器从气嘴上拧下来),配对成功后主机屏幕会显示“前轮匹配成功(后轮匹配成功)”,并伴有滴滴声(3次)。
- 配对成功后主机屏幕会显示，“前轮”或者“后轮”的对应胎压值。
- 胎压监测器匹配成功后，点击“删除匹配”可以清除对应的胎压监测器。

注:匹配成功后,到下次胎压匹配需要间隔20秒以上。如配对超时请重复以上操作。

HC50 and Tire Pressure monitor Matching Operation

- Click on Accessories and find the Tire Pressure Matching option.
- Click on “Front Wheel Matching” or “Rear Wheel Matching” and confirm. The screen will display "Front Wheel Matching in Progress" (or "Rear Wheel Matching in Progress").
- Screw the tire pressure monitor onto the corresponding (front/rear) tire valve until it is tightened (or unscrew the tire pressure monitor from the valve). After successful matching, the host screen will display “Front Wheel Matching Successful (or Rear Wheel Matching Successful)” and will be accompanied by beeping sounds (3 times).
- After successful matching, the host screen will display the corresponding tire pressure value for the “Front Wheel” or “Rear Wheel”.
- After the tire pressure monitor has been successfully matched, you can click on “Delete Matching” to clear the corresponding tire pressure monitor.

Note: After matching successfully, next operation should be at least 20 seconds later. Please repeat if matching times out.



前轮或后轮阈值设置:对应所需要设置的胎压最高和最低的报警值,设置完成后,出现以下情况:

- 前轮胎压最高气压值设置后,当胎压 $\geq$ 设置的限制,
 - 前轮胎压最低限制值设置后,当胎压 $\leq$ 设置的限制,
 - 后轮胎压最高限制值设置后,当胎压 $\geq$ 设置的限制,
 - 后轮胎压最低限制值设置后,当胎压 $\leq$ 设置的限制,
- 主机屏幕会显示“胎压异常,请尽快检查轮胎”提示框并伴有滴滴声(持续10秒)。

报警提示开关:开启后,当胎压限制设定高于设定值或低于设定值,主机屏幕会显示“胎压异常,请尽快检查轮胎”提示框并伴有滴滴声(持续10秒);当胎压丢失时,主机屏幕会显示“胎压设备丢失”提示框并伴有滴滴声(持续10秒),默认为关闭,匹配上胎压监测器后自动打开胎压报警。若主机没有匹配胎压监测器将无法报警。

胎压界面开关:开启后主机屏幕上显示“胎压显示界面”;关闭后,主机上不显示“胎压显示界面”,默认为关闭,匹配上胎压监测器后自动打开“胎压显示界面”。若主机没有匹配胎压监测器将无法正常提供数据。

录像胎压显示开关:开启后在摄像头界面下会显示前轮和后轮的胎压信息。

Alarm Prompt Switch: When turned on, if the tire pressure exceeds or falls below the set value, the host screen will display a prompt box saying "Tire pressure abnormal, please check tires as soon as possible" along with beeping sounds (lasting for 10 seconds). If the tire pressure signal is lost, the host screen will display a prompt box saying "Tire pressure device lost" along with beeping sounds (lasting for 10 seconds). The alarm is off by default and will be automatically turned on after the tire pressure monitor is successfully matched. If the host has not matched a tire pressure monitor, the alarm function will not be available.

Tire Pressure Interface Switch: When turned on, the host screen will display the “Tire Pressure Display Interface.” When turned off, the “Tire Pressure Display Interface” will not be shown on the host screen. The interface is off by default and will be automatically turned on after the tire pressure monitor is successfully matched. If the host has not matched a tire pressure monitor, the interface will not be able to provide data properly.

Video Recording Tire Pressure Display Switch: When turned on, the tire pressure information of the front and rear wheels will be displayed on the camera interface.

Threshold Settings for Front or Rear Wheels: This corresponds to the maximum and minimum alarm values for the desired tire pressure settings. After the settings are completed, the following situations will occur:

- After setting the maximum tire pressure for the front wheels, if the tire pressure is $\geq$ the set limit.
 - After setting the minimum tire pressure for the front wheels, if the tire pressure is $\leq$ the set limit.
 - After setting the maximum tire pressure for the rear wheels, if the tire pressure is $\geq$ the set limit.
 - After setting the minimum tire pressure for the rear wheels, if the tire pressure is $\leq$ the set limit.
- Upon meeting any of these conditions, the host screen will display a prompt box saying "Tire pressure abnormal, please check tires as soon as possible" along with beeping sounds (lasting for 10 seconds).

常见故障处理 Troubleshooting

- 摩托车启动后不开机:请检查线路连接是否正常。
- 按开机键不能开机:请检查线路连接是否正常。
- 主机上前(F)或后(R)摄像头没有显示,请对换摄像头排查。例如:前(F)摄像头没有显示,对换摄像头后变为后路(R),此时后路(R)摄像头没有显示则是该摄像头本身存在问题,请更换新的摄像头。
- 前(F)、后(R)摄像头都没有显示:请检查摄像头线连接是否正常。
- 录像变模糊:请检查镜头是否有灰尘,请擦拭镜头。
- 录像没有声音,请检查麦克风是否关闭。

- After start on the motorcycle but the DVR cannot turn on, first check power connection if normal.
- Press “ON” button but DVR cannot turn on, please check the power connection if normal.
- Main host “F” -front camera(“R” -rear camera) has no display image, please switch front(or rear) camera to check. For example: Front camera has no image, switch “F” to “R”, but “R” still no display, then make sure “F” camera with problem, please change a new one.
- “F” and “R” both have no display image, check the cameras connection if right.
- If the video comes blurry, please check the lens if with dust, and wipe them clean.
- If the recording video has no voice, please check the microphone if “ON”.

7. 正常行驶时很多视频被锁定:请调节重力感应灵敏度,默认为综合路面,请调为越野路面。

8. 摩托车碰撞时记录仪文件不锁定:请检查重力感应调节开关是否在开的状态,如果重力感应是开的,请将重力感应的级别往城市路面调节。

9. 出现死机等异常现象:请长按主页键十秒对主机重启。

10. 主机显示和录像的视频会出现条纹电磁干扰或者紫纹电磁干扰:1,请检查摩托车火花塞型号,请使用R级电阻式火花塞。2,检查摄像头走线扎线是否存在问题,走线时请平顺走线,不要折到并保留一定余量,扎线时请不要绑的太紧或与车壳挤压太紧。

7.During normal riding when you find videos locked: Please adjust the G-sensor sensitivity. The default is integrated general road, please select to Bumpy mode.

8.Motorcycle Collision but recording video unlocked: Please check if the G-sensor is “ON” , if it is on, please set the sensitivity mode in Urban road.

9.If the DVR crashed, please long - press the home button for ten seconds to restart the main unit.

10.Display screen or recording video if have stray electromagnetic interference or purple-grained electromagnetic interference: 1, Please check the motorcycle spark plug model, please use R-rated resistive spark plug. 2, Check if there has any problem with the cable lines or binding of the cameras. Please straighten the cable don’ t fold them up and keep a certain margin. Do not tie them too hard or squeeze too tightly with the motorcycle shell.

产品参数

Product parameters

PART 7

型号	HC50
产品尺寸	157.2 x 74.52 x 26.5mm
显示屏	5.7"FHD高清屏
显示屏分辨率	1920x 1080
投屏车机互联	Carplay、Hicar、Carlink、Android Auto
视频分辨率	2560x1440(2K)
视频保存格式	MP4(H.265无损压缩)
图片保存格式	JPG格式
镜头角度	140°广角
镜头光圈	F1.8
GPS	瑞士高精度10Hz GPS/北斗BDS双模块
指南针	卫星定位指南
传感器	温度传感器
	气压计
	环境光传感器
	碰撞传感器
胎压	支持
无线遥控器	支持
电瓶电压检测	支持
存储方式	128GB/256GB内置eMMC
蓝牙	双蓝牙BT 5.2
WiFi	2.4/5G WiFi
数据接口	Type-C
电池	超级电容
工作电压	9~36V DC
防水等级	IP68
工作环境温度	-20°C --- 70°C
OTA升级	支持WiFi连接升级

Model	HC50
Product Dimensions	157.2 x 74.52 x 26.5mm
Display	5.7"FHD screen
Display screen resolution	1920x 1080
Navigation APP	Carplay、Hicar、Carlink、Android Auto
Video resolution	2560x1440(2K)
Video format	MP4(H.265)
Picture format	JPG
View angle	140°
Camera lens	F1.8
GPS	Switzerland 10Hz GPS /BeiDou BDS dual module
Compass	Satellite positioning guide
Sensor	Temperature sensor
	Barometer
	Ambient light sensor
	Collision sensor
TPMS	Support
Wireless remote control	Support
Battery voltage detection	Support
Storage mode	128GB/256GB built-in eMMC
Bluetooth	Dual Bluetooth BT 5.2
WiFi	2.4/5G WiFi
Data interface	Type-C
Battery	Supercapacitor
Operating Voltage	9~36V DC
Waterproof	IP68
Working temperature	-20°C --- 70°C
OTA	Supports WiFi connection upgrade

FCC声明

根据FCC规则第15部分, 该设备经过测试, 符合B类数字设备的限制。这些限制旨在为住宅安装中的有害干扰提供合理的保护。该设备产生、使用并可以辐射射频能量, 如果不按照说明安装和使用, 可能会对无线电通信造成有害干扰。但是, 不能保证在特定安装中不会发生干扰。如果此设备确实对无线电或电视接收造成有害干扰, 可以通过关闭和打开设备来确定, 鼓励用户尝试通过以下一种或多种措施来纠正干扰:

--重新定向或重新定位接收天线。

--增加设备和接收器之间的间距。

--将设备连接到与接收器连接的电路不同的插座上。

--请咨询经销商或经验丰富的无线电/电视技术人员以获取帮助。

未经负责合规的一方明确批准的更改或修改可能会使用户操作设备的权限无效。

射频暴露声明

用户与产品之间的距离应不小于20cm。

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Statement

The distance between user and products should be no less than 20cm.



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Scan QR code
and download App
(Android/iOS)



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