CHGEE

XR-1 User Instruction
XR-1说明书

MPN:DS174

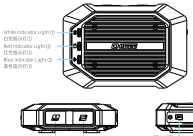
Product Introduction /产品介绍

CHGEE XR-1 is a screenless smart motorcycle dashcam designed specifically for riding environments. It features an automotive-grade protective structure, a high-definition dual-channel recording system, and an innovative voice status notification feature, providing riders with a stable, reliable, and clear and reliable footage. The PCB uses a floating shock-absorption design that helps protect recording even under heavy vibration or severe impacts. With an IP67rk protection rating, the XR-1 is built to withstand long-term exposure to rain, mud, and high-pressure washing, ensuring reliable performance in all weather conditions.

CHGEE XR-1 是一款专为骑车环境设计的无屏智能行车记录仪。采用车规级防护结构，搭载双路高清录像系统及创新语音状态提示系统，为骑士带来稳定、可靠、明确以及清晰可靠的录像。印刷电路采用悬浮式减震设计，即使遭遇剧烈振动或严重冲击，也能有效保护录像设备。凭借IP67防尘防水等级，XR-1能够长期经受雨、泥浆、高压洗车等恶劣天气考验，全天候稳定运行。

Package Contents /产品清单

Feature Details /功能详情



White Indicator Light ①
白色指示灯①
Solid On: Updating
常亮：升级中
Flashes 3 times: GNSS signal acquired
(Requires optional GNSS remote)
闪烁 3 次：已搜索到 GNSS 定位（需配置 GNSS 模块）
Flashes Once: Button press detected
闪烁 1 次：按键响应

Red Indicator Light ②
红色指示灯②
Solid On: Recording
常亮：录像中
Solid On: Unformatted / No card / Camera not connected / Other faults
常亮：未格式化/无卷/摄像头未接/其它故障

Blue Indicator Light ③
蓝色指示灯③
Flashing: Connecting to phone
闪烁：正在连接中
Solid On: Phone connected
常亮：已连接手机

Lock
锁定指示

Short Press: Lock current recording
短按：锁定当前录像
Long Press (≥ 2): Force restart
长按 2 秒：强制重启 XR-1

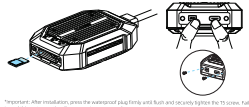
Photo
拍照

Short Press: Take photo
短按：拍照
Long Press (1100): Force format SD card
长按 10 秒：强制格式化 SD 卡

Installation Guide /安装指南

SD Card Installation (SD卡安装)

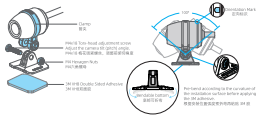
Use a U-class microSD card (read speed≥85MB/s) to ensure stable video recording. Lower-speed cards may cause stuttering or data loss.
请使用容量更大的U级微SD卡（读速≥85MB/s）以保证录像稳定性。否则可能存在卡顿现象。



*Important: After installation, press the waterproof plug firmly until flush and securely tighten the T5 screw. Failure to seal this port correctly will compromise waterproofing. Water damage resulting from improper sealing is not covered under warranty.
*安装 microSD 卡后，请将防水塞用力按压至齐平，并 T5 螺钉固紧防水。未正确密封，将损坏防水功能。因此导致的损坏不在保修范围内。

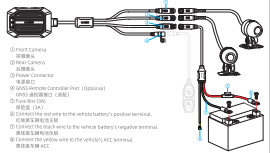
Camera Installation (摄像头安装)

Attach the camera in a suitable position with the top logo facing upwards. (Note: Avoid high vibration areas to prevent image.)
将摄像头贴在合适位置，顶部图标朝向上方。（注：请勿安装至高振动区域防影响。避免造成图像模糊）



Use 3M VHB double-sided adhesive to paste the camera in the blind protrusion. Before applying, clean the surface thoroughly with alcohol. Press firmly for at least 10 seconds, and let it sit for 48 hours to ensure optimal adhesion.
使用 3M VHB 双面胶将摄像头贴在盲区凸起。粘贴前请用酒精清洁表面，并用力按压 10 秒以上，静置 48 小时以确保最佳粘附效果。

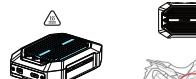
Product Wiring Diagram /接线图



Caution /注意事项

① It's recommended to format the SD card every three months to maintain optimal performance.
建议每三个月格式化一次 SD 卡以保持最佳性能。

② Before applying the 3M adhesive, clean the surface, press for at least 10 seconds, and let it sit for 60 minutes to ensure optimal adhesion.
3M 胶粘贴前请清洁粘贴表面，并按压 10 秒以上，静置 60 分钟以确保最佳粘附效果。



③ The heatsink gets hot during operation. Do not touch to avoid burns.
设备运行时发热散热片温度较高，请勿接触以免烫伤。

④ Do not mount the device near high heat sources (e.g., the engine).
请勿将设备安装在高温热源（如发动机）附近。

Device Activation /设备激活

Download the CHGEE GO App to activate your device and unlock full functionality. Features are restricted until activation is completed.
下载 App 并激活设备即可恢复完整功能。激活前部分功能受限。

*If activation fails, please contact customer support at help@chgeego.com.
*如激活失败请联系客服 help@chgee.com 或关注微信公众号【CHGEE智能】获取帮助。

Device Connection /设备连接

① Select the XR-1 device and tap to connect the device.
选择 XR-1 设备，点击连接设备。

② Select the device name in the last four digits of the SN code on the back of the unit.
选择设备名称 XR1-XXXX，（设备背板为机身最后 SN 码尾四位）

③ Short press the "" button to authorize the connection. (This locally connected phone is authorized automatically.)
短按设备 "" 键授权连接（该连接已自动授权手机设备）

④ After the connection is completed, it will automatically enter the home screen.
连接完成后将自动进入主页面。

Parameters /参数

Dimensions/尺寸:	78.8 x 55.8 x 24.5 mm
Weight/重量:	126 g
Rated Input Voltage/额定输入电压:	11—14V DC
Bluetooth/蓝牙:	5.0
Waterproof Rating/防水等级:	IP67rk
CPU/处理器:	Dual-core A53 @1GHz ×53
RAM/运行内存:	2 GB
TF Card Expansion/TF卡拓展:	256 GB Max（Optional/选配）
Operating System/运行系统:	EGOS
WLAN:	5 GHz
Speaker/扬声器:	Supported/支持
GNSS Remote Control/GNSS 遥控器:	Optional/选配

Makers/メーカー/制造商/Hersteller/Creator/ производитель:
CHGEE Technology Co.,Ltd
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执行标准：GB4943.1-2022

CHGEE

Safety Guidelines
安全概要

MPN:DS168

中文

售后政策

CHGEE 售后服务严格按照《中华人民共和国消费者权益保护法》《中华人民共和国产品质量法》执行。请拨打热线咨询或登录官方网站查询相关政策。

合规说明

1. 本设备适用摩托、骑行、越野、赛车、踏板、巡逻、冒险、滑雪、单轮、沙地、不正确使用案例。
2. 只能进行有线供电。
3. 禁用无线充电或蓝牙功能。
4. 不属于可自由拆装的设备，请勿自行拆解或改装设备。
5. 本人/法定代表人承诺遵守当地法律法规，不用作非法用途，不侵害他人隐私权。

免责声明

因不可抗力（如自然灾害、一次性事故等）、特殊天气条件或外部人为因素，导致录像内容缺失、模糊、延迟、断续等情况，或因未安装行车记录仪、设备未安装以及未设置、未格式化、未更新、未更换、未更新、未更换、未更新、未更换

FCC Warnning:

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 againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.