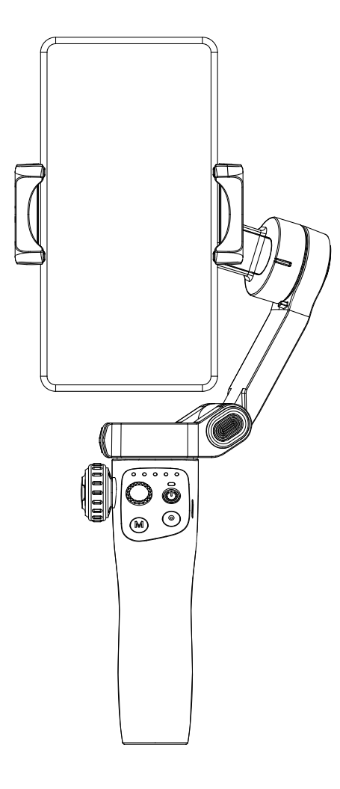
CM8 手机云台

用户手册



V1.0

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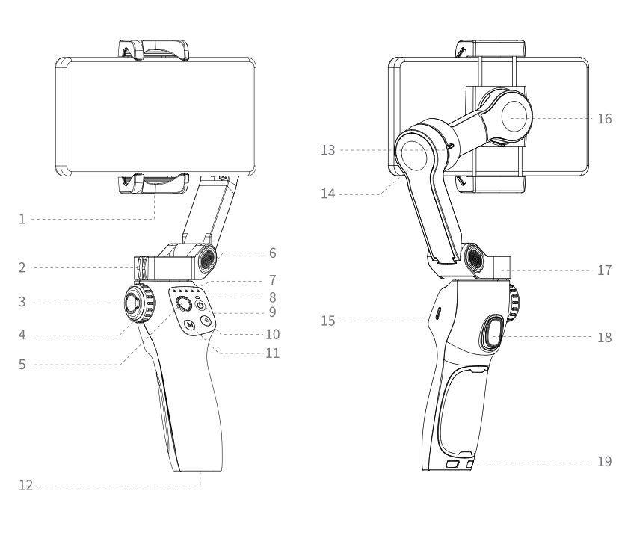
一、认识 CM8



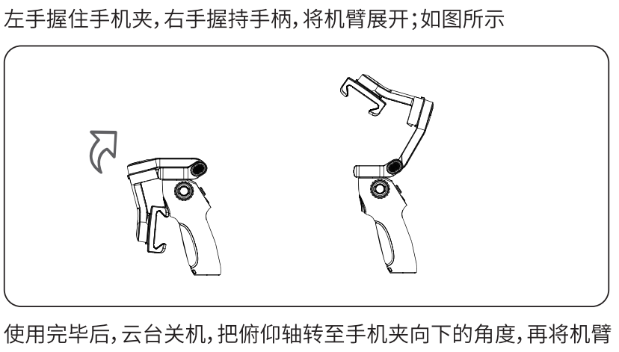
1.手机夹	2.限位槽	3.变焦按键
4.变焦轮	5.按键摇杆	6.折叠转轴
7.模式灯	8.电量指示灯	9.开关机键
10.拍摄键	11.M键	12.1/4英寸螺纹孔
13.限位点	14.俯仰轴电机	15.充电接口Type-C
16.横滚轴电机	17.航向轴电机	18.扳机键
19.挂绳孔		

二、充电

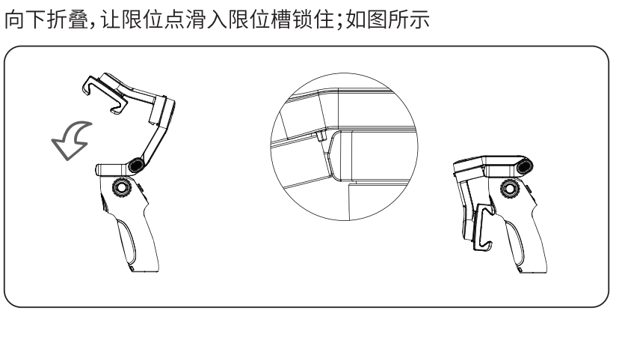
首次使用前请先给云台充满电，使用5V2A充电适配器与购买时一同搭配的Type-c插头充电线给云台充电；
红灯表示正在充电，绿灯常亮为电量已经充满。

三、打开与折叠

左手握住手机夹，右手握持手柄，将机臂展开；如图所示

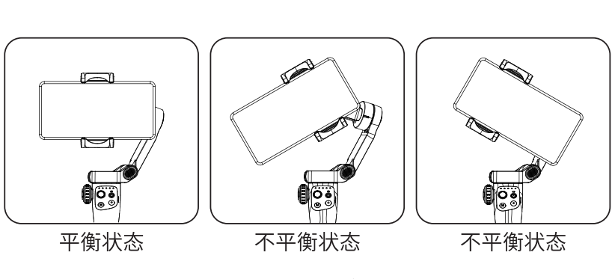


使用完毕后，云台关机，把俯仰轴转至手机夹向下的角度，再将机臂向下折叠，让限位点滑入限位槽锁住；如图所示



四、云台调平衡

1.将云台展开
2. 按手机夹贴纸提示，将手机安装到手机夹上。务必保证追踪模块在下方（AI版本时），手机摄像头朝左。
3.通过手机倾斜角度滑动手机位置，当手机往左偏时，将手机向右滑动，手机向右偏时，则向左滑动，使其达到平衡状态。
如图所示

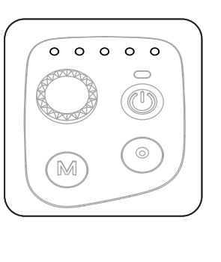


平衡状态　不平衡状态　不平衡状态

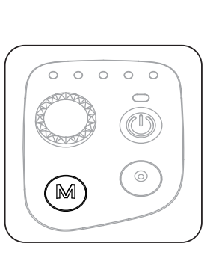
4.长按电源键3秒开机，云台开始稳定（第一个模式灯和电量灯常亮）

五、使用云台

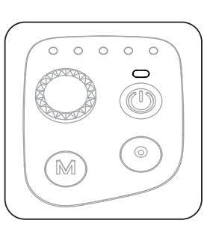
按键功能使用



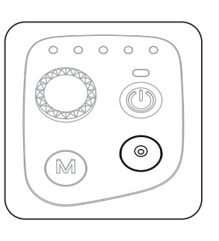
1.模式指示灯
PF、F、L、POV、V五种模式切换，在云台不同模式下给出对应指示。



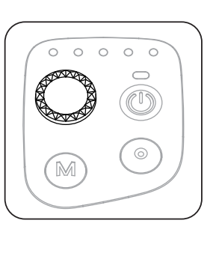
2.模式切换键
单击切换云台当前功能（PF、F、L、POV、V）；
双击从右向左切换。



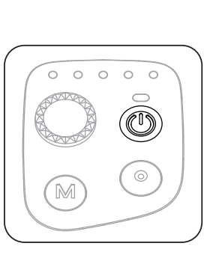
3.电量指示灯
显示云台当前剩余电量：
电量100%-20%绿色电量指示灯常亮；
电量20%-0%电量红色指示灯闪烁；
充电过程中红色电量指示灯常亮，充满电后绿色电量指示灯常亮。



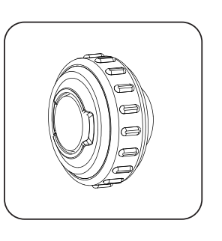
4.拍摄键
长按：切换录像/拍照功能；
单击：执行当前功能的拍摄动作；
双击：切换拍摄前后置镜头。



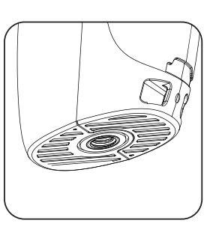
5.摇杆
控制云台俯仰轴、方向轴的运动。
双击摇杆切换横竖屏



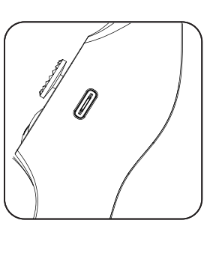
6.电源键
长按：长按3秒，云台执行开/关机动作；
单击：查看云台电量。



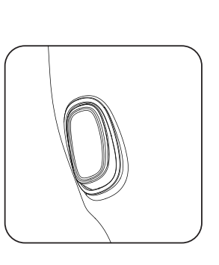
7.指压变焦轮
转动：执行变焦或跟焦动作；
单击：变焦功能/跟焦功能的切换。



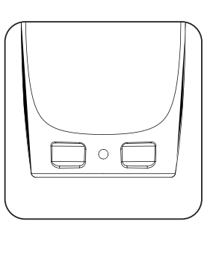
8.1/4英寸螺纹孔
用于外接设备的连接。



9.Type-C充电口
插入充电线，对云台进行充电。



10.扳机键
双击：云台电机复位至默认位置；
长按：云台进入锁定模式，此时对应模式显示灯亮起。



11.挂绳孔
用于外接挂绳的悬挂。

不同模式的使用

CM8云台开机后默认为PF模式，可通过M按键切换模式；
双击遥杆可以切换横屏和竖屏姿态

1.PF 模式（航向跟随）
开机自动进入PF模式，手机镜头跟随云台左右运镜，适合行走时拍摄；

2.F 模式（双轴跟随）
F模式下，手机镜头跟随云台左右和上下运镜，用于拍摄日常生活或对物体的拍摄记录；

3.L 模式（锁定模式）
L模式为锁定模式，长按扳机键时云台自动进入该模式，松开退出。该模式下云台自动锁定拍摄角度，不随运镜角度变化，用于对固定方向的拍摄；

4.POV 模式（全向跟随）
手机镜头跟随云台姿态运动，用于各种创意拍摄；

5.V 模式（盗梦空间）
手机镜头跟随云台姿态运动，摇杆左右可控制手机镜头横滚转动，再通过推拉运镜手法可以得到梦幻般的视觉效果；

使用手机原相机

1.在云台上正确安装手机后，将云台开机。
2.打开手机系统蓝牙设置，搜索“CM8-XXXX”的蓝牙名称，点击配对并连接。
3.在手机设置-蓝牙菜单下，配对连接成功后，即可通过云台拍摄键控制原相机拍摄、变焦、切换镜头等。
注意：首次连接后，再次开机时会自动连接蓝牙。

手机品牌	操作	功能	说明
华为、小米、oppo、荣耀、一加等	长按拍摄键	一键打开原相机	在手机的任何界面，长按拍摄键可以直接打开到原相机界面
		切换至拍照和录像模式	在原相机界面，长按拍摄键可以切换拍照/录像模式
	单击拍摄键	拍照或者录像开始/停止	在原相机界面单击拍摄键作为快门指令
	旋转变焦轮	控制变焦，画面缩放	在原相机界面使用
苹果、三星、vivo	单击拍摄键	拍照或者录像开始/停止	在原相机界面，单击拍摄键作为快门指令

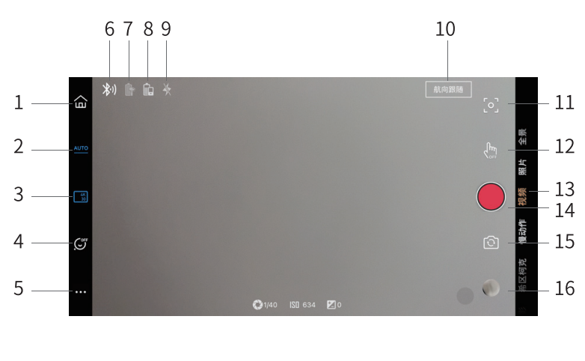
下载Capture 2 APP

请在手机应用商店搜索“Capture 2”或使用手机扫描二维码安装。

*Capture 2 APP要求使用iOS 11.0及以上系统或Android 7.0及以上系统。

连接Capture 2 APP操作步骤：
1.正确安装手机在云台上，长按云台“开/关机键”3秒将云台开机。
2.打开手机蓝牙，并运行Capture 2 APP，点击搜索并连接名称为“CM8”的设备。

APP主界面介绍



1.主页
返回首页

2.相机专业设置
AUTO：自动设置，自动设置相机ISO（感光度）和Shutter（快门），可手动设置EV（曝光值）；
M：手动设置，手动设置相机ISO（感光度）和Shutter（快门），自动设置EV（曝光值）。

3.视频分辨率设置
设置拍摄视频的分辨率和帧率。

4.美颜设置
开关美颜，设置美颜程度。

5.设置
***相机设置：** 设置闪光灯，网格，图片比例
***云台设置：** 摇杆灵敏度，调节摇杆的慢，中，快三个速度。左右反向和上下方向是改变摇杆的控制方向与默认相反，水平微调，可以调整开机后默认状态的水平线。
***其他设置及版本信息**
(1)全景图像质量分为低，中，高。表示拍摄全景时的像素。若手机性能低，建议使用低分辨率，提高合成率。
(2)初始化传感器，当云台出现缓慢漂移时，点击该按钮进行初始化传感器。再次开机即可正常工作。
(3)直播人脸追踪，点击即可打开其他直播APP进行直播的时候跟随人脸。
(4)云台版本，显示当前云台固件版本，当版本号前出现“升级”提示时，可点击升级云台固件。
(5)蓝牙版本，显示当前蓝牙固件版本，当版本号前出现“升级”提示时，可点击升级蓝牙固件。

6.蓝牙连接状态，指示手机是否连接上稳定器

7.稳定器电量

8.手机电量

9.闪光灯
显示当前的闪光灯设置状态，可在相机设置里对闪光灯进行设置。

10.稳定器当前模式、状态

11.智能追踪
智能追踪分为人脸追踪、目标追踪和人形追踪。
人脸追踪：自动锁定画面中的最前面的人脸进行追踪。
目标追踪：需要手动在屏幕上框选要追踪的物体，才可进行锁定和追踪。
人形追踪：自动识别人体躯干部分，然后根据识别结果进行追踪（不能锁定人物）。
注意：识别人脸或人形后会出现绿色选定框。识别物体后也会出现绿色选定框，若目标物体丢失，则显示为红色选定框。追踪过程若想停止目标追踪，点击绿色框的右上角的X图标。

12.手势识别
开启后可以识别“ ✌ ”手势和“ ✋ ”手势。识别到“ ✌ ”，执行当前模式下的拍摄动作；
识别到“ ✋ ”手势，切换拍照/视频模式。

13.拍摄模式
滑动选择不同的拍摄模式。
***全景：** 提供180°、魔法分身、3x3三种全景模式。180°全景拍摄5张照片进行合成；魔法分身，按照APP上的提示让拍摄的人物处于取景框内，拍摄3张照片进行合成；3x3全景拍摄9张照片进行合成。
***照片：** 拍照
***视频：** 普通视频拍摄。
***慢动作：** 提供最高8倍慢动作视频拍摄。
***延时摄影：** 分为静态延时和轨迹延时。
使用静态延时时，点击屏幕正上方设置间隔与时长后，点击拍摄键即可。在静态延时时，使用物体追踪，即可拍摄大范围移动延时摄影。点击轨迹延时后，除设置间隔与时长外，还可选取最多5个云台位置点（通过摇杆控制选择位置点）。点击拍摄后，云台会控制手机在选中的位置点按先后顺序拍摄。

14.快门

15.切换前后镜头

16.相册

六、固件升级

可通过Capture 2 APP进行固件升级，升级前请检查云台电量，连接蓝牙后。然后在APP拍摄界面的左侧设置菜单，查找并点击“云台版本”一栏即可开始升级，随后会有进度条显示升级进度，升级过程大约需要3分钟。

注意：
1.升级过程中请勿退出Capture 2 APP界面或转入后台操作。
2.升级成功后，云台将会自动关机，若要正常使用需要再次手动开机。
3.若升级失败，请重启云台和 APP软件，并通过 APP软件重新连接云台蓝牙后重新升级。

七、产品参数

产品参数

机身重量	369g（标准版）380g（AI版本）
机身尺寸	折叠：175*103*48mm 展开：275*117*60mm
适用手机重量	120g~300g
适用手机宽度	50~90mm
适用手机厚度	≤13mm
机械性能	航向轴335°横滚轴335°俯仰轴335°
电池型号	18650锂离子电池
电池容量	2600mAh/3.7V
工作电流/电压	200mA~3000mA/3.5V~4.2V
续航时间	7~10H（标准版） 3.5~10H（AI版本）
充电时间	3~4H
云台使用温度范围	0°C~45°C

产品中有害物质的名称及含量

部件名称	有害物质					
	铅(Pb)	汞(Hg)	镉(Cd)	六价铬(Cr+6)	多溴联苯(PBB)	多溴二苯醚(PBDE)
外壳	○	○	○	○	○	○
金属部件	○	○	○	○	○	○
线路板	○	○	○	○	○	○
内部线材	○	○	○	○	○	○
其他配件	○	○	○	○	○	○

本表格依据SJ/T 11364的规定编制。
○ 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。
x 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求。（产品符合欧盟ROHS指令环保要求）

八、免责声明与安全使用须知

免责声明

感谢您购买“CM8”手机云台。

在使用本产品之前，请详细阅读本文内容，本文所提及的内容关系到您的安全以及合法权益，请按照本文要求对产品进行规范使用和设置，如果不按说明操作可能会给您及周围的人带来伤害，如损坏“CM8”手机云台或其他周围产品。

从您开始使用本产品开始，即视为您已经仔细阅读过用户手册，理解、接受和认可全部条款，尤其是免责声明与安全使用须知。逗映科技对于您未按用户手册要求直接或者间接使用本产品而造成的破坏、伤害以及任何法律责任不予负责。用户应该遵循包括但不限于文本提及的所有安全指引。

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安全使用须知

1. 手机云台非防水产品，请勿接触任何液体。请勿在雨中或潮湿的环境中使用产品，也不要将产品放入水中或弄湿。因为产品内部接触到液体后可能会发生腐蚀反应，引发电池自燃，甚至引发爆炸。
2. 若产品发生起火，请立即灭火，以免造成严重损失。
3. 请在摄氏温度为0°C至45°C之间的环境中使用产品。切勿对产品进行加热，温度过高或过低可能会缩短产品使用寿命。

4. 请注意产品使用安全。严禁机械撞击、碾压或抛掷产品，也不要在产品上放置重物。
5. 严禁以任何方式拆解产品。若拆解过程中刺破电池，将会导致电池内部液体泄漏，甚至引发起火和爆炸。
6. 长时间不使用时，请将电池放电至剩余40%~65%电量存放。请勿将产品彻底放电后长时间存储，以免电池过放、损害电芯而无法使用。建议每隔3个月左右重新充电、放电一次以保持电池活性。

九、产品保修服务

1. 商品出售之日起七天内，若商品出现性能故障，商品及外包装保持完整无划伤，经检查确认非人为损坏后可更换同种型号的商品。
2. 保修服务仅限于正常使用范围内。
3. 商品自出售之日起正常使用下，一年内免费保修，终生维护，配件不在保修范围之内。
4. 一切意外因素或人为损坏、自行拆机、使用不当等造成的损坏不在保修范围内。
5. 保修时必须出示商品对应的保修卡，未能提供保修卡或自行涂改保修卡，本公司有权认定为作废，不予保修。

十、产品保修卡

用户名称：　　　　用户姓名：
经 销 商：　　　　购买日期：
联系电话：

维修记录

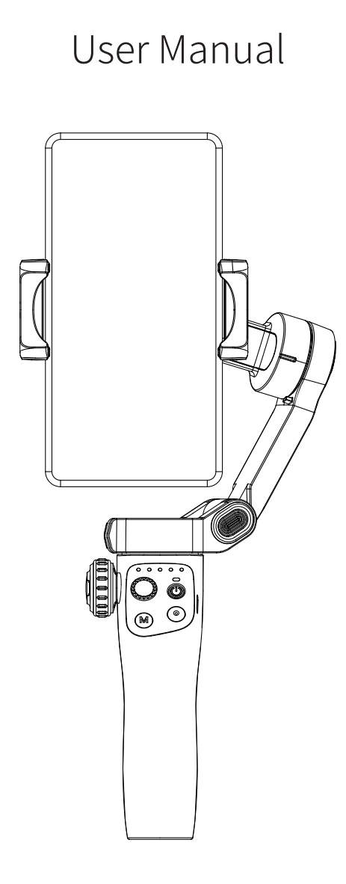
维修记录	故障及维修情况

以下情况不属于保修范围：

1.产品购入后由于运输、装卸所导致的故障或损坏；
2.任何未经逗映科技授权许可的改装、拆卸、维修；
3.意外因素或主观行为导致的产品损坏，如：进液、摔损、输入不合适电压、过度挤压、主板变形等；
4.未按使用说明书要求安装、使用、维护、保管导致的产品故障或损坏；
5.无法提供合法有效的购买凭证或单据，或对单据进行了伪造或涂改；
6.标签、机器序列号、防水防拆标记被撕毁或涂改，模糊不清无法识别。

CM8 Mobile gimbal

User Manual



V1.0

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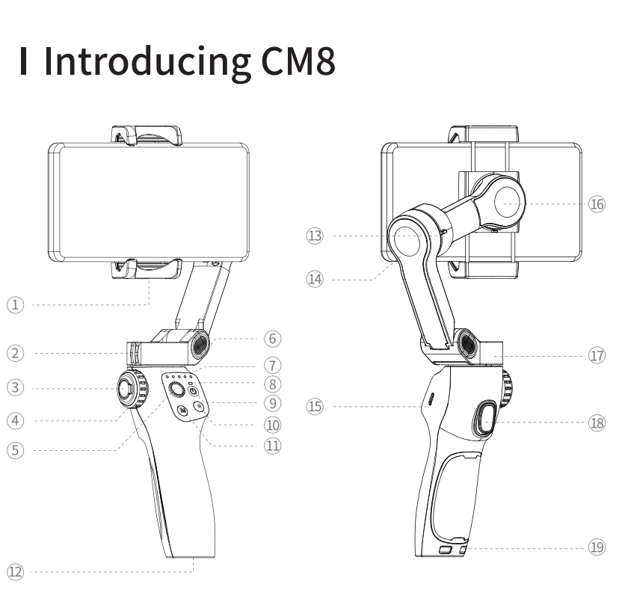
I Introducing CM8



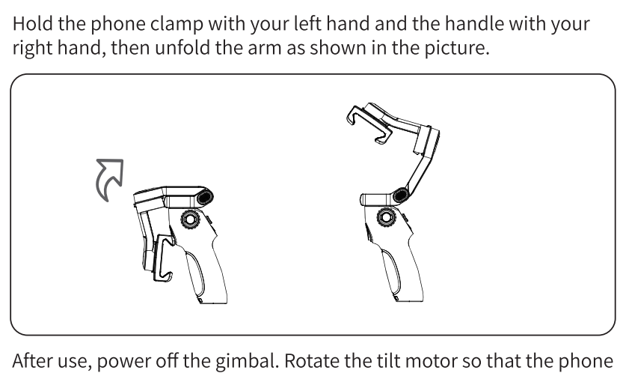
① Phone Clamp	② Mounting Hole	③ Zoom Button
④ Zoom Wheel	⑤ Joystick	⑥ Folding Axis
⑦ Mode Indicator	⑧ Battery Indicator	⑨ Power Button
⑩ Shutter Button	⑪ M Button	⑫ Bottom 1/4" Hole
⑬ Folding Lock	⑭ Tilt Motor	⑮ Type-C Charging Port
⑯ Roll Motor	⑰ Pan Motor	⑱ Trigger
⑲ Lanyard Hole		

II Charging

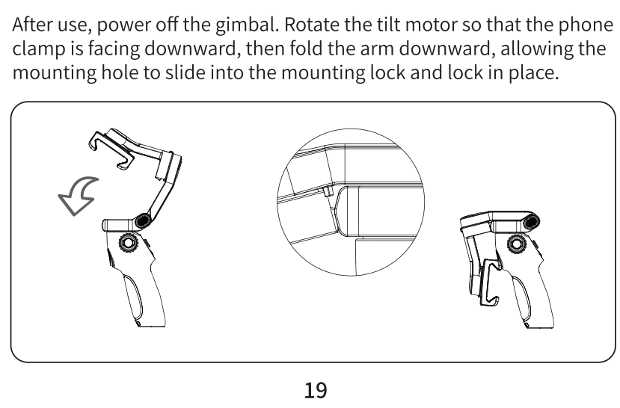
Before using for the first time, please fully charge the gimbal. Use a 5V2A charging adapter and the Type-C charging cable included with your purchase to charge the gimbal.
A red light indicates that it is charging, and a green light (solid) means the battery is fully charged.

III Unfolding & Folding

Hold the phone clamp with your left hand and the handle with your right hand, then unfold the arm as shown in the picture.

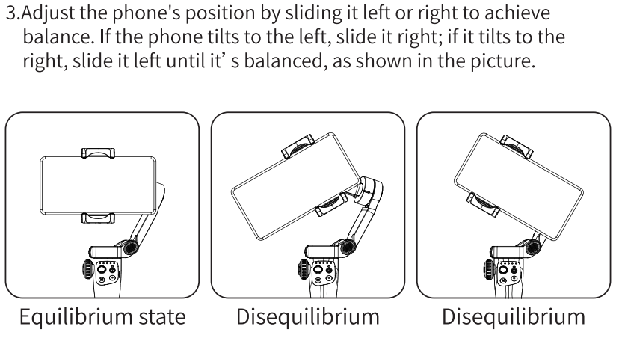


After use, power off the gimbal. Rotate the tilt motor so that the phone clamp is facing downward, then fold the arm downward, allowing the mounting hole to slide into the mounting lock and lock in place.



IV Calibration

1.Unfold the gimbal.
2.Following the sticker guide on the phone clamp, attach the phone to the clamp. Ensure the tracking camera is on the bottom(AI Version) and the phone’s camera is on the left.
3.Adjust the phone's position by sliding it left or right to achieve balance. If the phone tilts to the left, slide it right; if it tilts to the right, slide it left until it’s balanced, as shown in the picture.

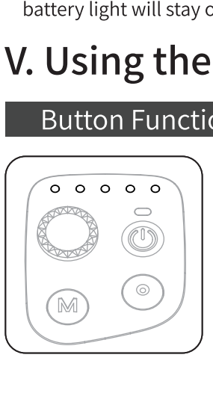


Equilibrium state　Disequilibrium　Disequilibrium

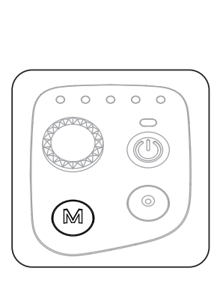
4.Press and hold the power button for 3 seconds to power on the gimbal. The gimbal will start stabilizing (the first mode light and battery light will stay on).

V. Using the Gimbal

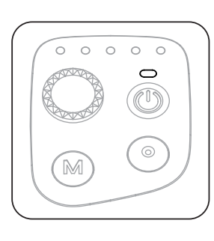
Button Function



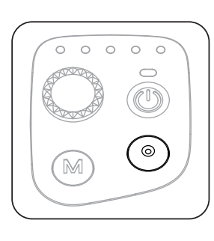
1. Mode Indicator
Switch between five modes: PF, F, L, POV, and V. The corresponding mode is indicated by the light.



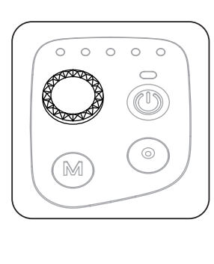
2. Mode Switch Button
Single press to switch between gimbal functions (PF, F, L, POV, V); double-click to switch from right to left.



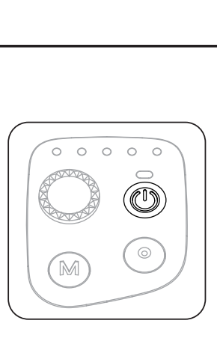
3.Battery Indicator Light
Shows the remaining battery level:
100%-20%: Green battery indicator stays on.
20%-0%: Red battery indicator blinks.
Charging:
During charging: Red battery indicator stays on.
Fully charged: Green battery indicator stays on.



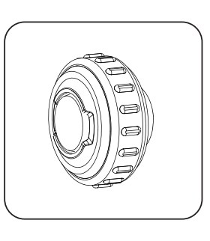
4.Shutter Button
Long press: Switch between video and photo mode.
Single press: Capture a photo or start video recording, depending on the current mode.
Double press: Switch between the front and rear cameras.



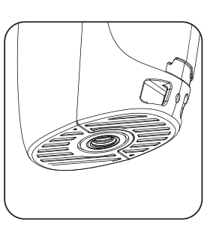
5.Joystick
Controls the gimbal's pitch and yaw movements.
Double press the joystick to switch between portrait and landscape orientation.



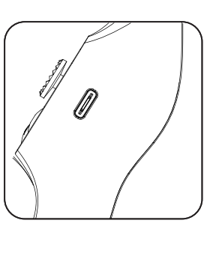
6.Power Button
Long press (3 seconds): Power the gimbal on or off.
Single press: View the gimbal's battery level.



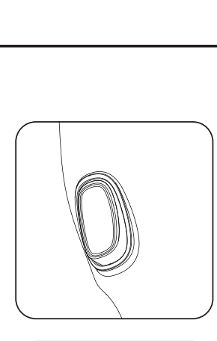
7.Zoom Wheel
Turn: Perform zooming or focusing actions.
Single press: Switch between zoom and focus modes.



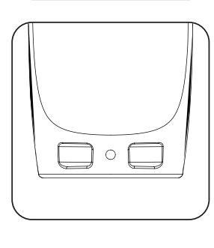
8.1/4 Screw Hole
For connecting external devices.



9.Type-C Charging Port
9.Insert the charging cable to charge the gimbal.



10.Trigger Button
Double press: Reset the gimbal motors to their default position.
Long press: Enter the locking mode, where the corresponding mode indicator light will turn on.



11.Lanyard Hole
For attaching a lanyard for hanging.

Different Mode Usage

After powering on, the CM8 gimbal defaults to PF mode, and you can switch modes using the M button.
Double-click the joystick to switch to portrait mode.

1.PF Mode (Pan Follow)
Automatically enters PF mode after powering on. The phone’s camera follows the gimbal’s left-right movement, suitable for walking shots.

2.F Mode (Dual-Axis Follow)
In F mode, the phone’s camera follows both the left-right and up-down movements of the gimbal, ideal for capturing everyday life or object-focused footage.

3.L Mode (Lock Mode)
L mode locks the camera’s shooting angle. When you long-press the trigger button, the gimbal automatically enters this mode and will remain locked until you release it. This mode is for capturing fixed-direction shots.

4.POV Mode (All-Axis Follow)
The phone’s camera follows the gimbal’s movements, great for creative shots.

5.V Mode (Inception Mode)
The phone’s camera follows the gimbal’s movements. The joystick controls the roll of the camera, while push-pull movements create dreamlike visual effects.

Using the Phone's Built-in Camera

1.After properly mounting your phone on the gimbal, power on the gimbal.
2.Open the Bluetooth settings on your phone and search for the Bluetooth name "CM8-XXXX" . Tap to pair and connect.
3.After successfully pairing in the phone's Bluetooth settings menu, you can use the gimbal's capture button to control the built-in camera, including taking photos, zooming, and switching lenses.
Note: After the first connection, the Bluetooth will automatically reconnect when the gimbal is powered on again.

Phone Brand	Operation	Function	Instruction
Huawei, Xiaomi,oppo	Long Press Shutter Button	One-Tap to ope the built-in camera	Long press the shutter button on any screen to directly open the built-in camera.
		Switch to photo/video mode	In the built-in camera interface, long press the shutter button to switch between photo and video modes.
	Single Press Shutter Button	Take a photo or start/stop recording	In the built-in camera interface, single press the shutter button to take a photo or start recording
	Rotate Zoom Wheel	Control zoom and adjust the frame	Using the Built-in Camera Interface
iPhone、Samsung、vivo	Single Press Shutter Button	Take a photo or start/stop recording	In the built-in camera interface, single press the shutter button to take a photo or start recording

Download Capture 2 APP

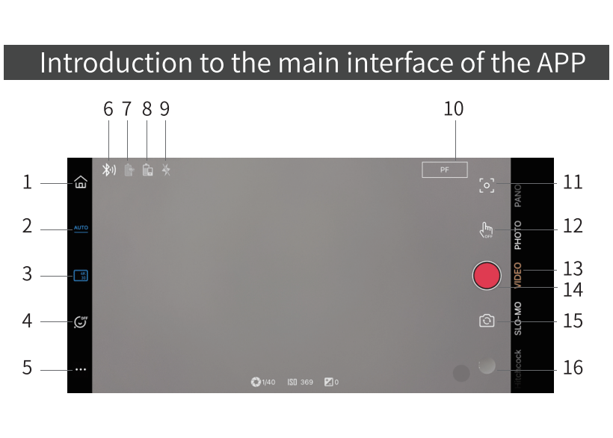
Please search for “Capture2” in the mobile app store or use your mobile phone to scan the QR code to install.

App Store　Google Play

*The Capture 2 App requires iOS 11.0 or later, or Android 7.0 or later.

Capture 2 App Connection Steps:
1.Properly mount the phone on the gimbal, then press and hold the gimbal's "Power Button" for 3 seconds to power it on.
2.Turn on Bluetooth on your phone and launch the Capture 2 app. Tap search and connect to the device named "CM8."

Introduction to the main interface of the APP



1.Home
Return to the homepage.

2.Camera Professional Settings
AUTO Mode: Automatically adjusts ISO (sensitivity) and Shutter speed, while allowing manual adjustment of EV (exposure value).
M (Manual) Mode: Allows manual adjustment of ISO and Shutter speed, while EV is set automatically.

3.Video Resolution Settings
Adjust the resolution and frame rate for video recording.

4.Beauty Settings
Toggle beauty mode on/off and adjust its intensity.

5.Settings
***Camera Settings：**
Set flash, grid, image aspect ratio, joystick sensitivity.
***Gimbal Settings：**
Adjust the joystick's speed to Slow, Medium, or Fast. Left-right reverse and up-down direction change the joystick's control direction opposite to the default.Horizontal Fine-Tuning: Adjust the horizontal line in the default state after startup.
***Other settings and version information**
(1) Panorama Image Quality: Low, Medium, High. This refers to the pixel quality when shooting panoramas. If the phone's performance is low, it's recommended to use low resolution to improve the stitching rate.
(2) Initialize Sensor: When the gimbal drifts slowly, click this button to initialize the sensor. It will function normally after restarting.
(3) Live Streaming Face Tracking: Click to enable face tracking in other live-streaming apps.
(4) Gimbal Version: Shows the current gimbal firmware version. When a “Upgrade” prompt appears in front of the version number, click to upgrade the gimbal firmware.
(5) Bluetooth Version: Shows the current Bluetooth firmware version. When a “Upgrade” prompt appears in front of the version number, click to upgrade the Bluetooth firmware.

6.Bluetooth Connection Status: Indicates whether the phone is connected to the stabilizer.

7.Stabilizer Battery Level

8.Phone Battery Level

9.Flashlight
Displays the current flash status. You can configure the flash settings in the camera settings menu.

10.Current Stabilizer Mode and Status

11. Smart Tracking
Intelligent Tracking Modes include face tracking, target tracking and human shape tracking.
Face Tracking：Automatically locks onto and tracks the most prominent face in the frame.
Target Tracking：Requires manually selecting the object to be tracked on the screen before it can be locked and tracked.
Human Shape Tracking：Automatically detects and tracks the torso of a human body based on recognition results (does not lock onto a specific person).
Note: After recognizing a face or human shape, a green selection box will appear. A green selection box will also appear when an object is recognized. If the target object is lost, the selection box will turn red.To stop target tracking during the tracking process, click the X icon in the upper right corner of the green box.

12.Gesture Recognition
When enabled, the camera can recognize the following gestures:
(✌) → Triggers the current mode's capture action.
(✋) → Switches between photo mode and video mode.

13. Shooting Modes
Swipe to select different shooting modes.
Panorama: Provides 180°, Magic Self, and 3x3 panorama modes.
*180° Panorama: Capture 5 photos to be stitched together.
*Magic Self: Follow the app's instructions to position the subject in the frame, then capture 3 photos to be stitched together.
*3x3 Panorama: Capture 9 photos to be stitched together.
Photo: Take a photo.
Video: Regular video shooting.
Slow Motion: Offers 8x slow-motion video recording at maximum.
Time-Lapse: Divided into Static Time-Lapse and Track Time-Lapse.
*For Static Time-Lapse, set the interval and duration at the top of the screen, then press the shutter button.
*For Track Time-Lapse, after setting the interval and duration, you can select up to 5 gimbal position points (controlled by the joystick). After pressing record, the gimbal will move the phone to the selected position points and take photos in sequence.

14. Shutter

15. Switch Front/Rear Camera

16. Album

VI Firmware Update

Firmware updates can be done through the Capture 2 app. Before updating, make sure the gimbal has enough battery. Once connected to Bluetooth, ensure the app has network connectivity.
Then, in the app's shooting interface, open the settings menu on the left side, find and click "Gimbal Version" to begin the upgrade. A progress bar will show the update process, which typically takes around 3 minutes.

Note:
1. During the upgrade process, do not exit the Capture 2 app or switch to the background.
2. After a successful upgrade, the gimbal will automatically power off. To use it normally, you will need to power it on again manually.
3. If the upgrade fails, restart both the gimbal and the app, then reconnect the gimbal via Bluetooth through the app before trying the upgrade again.

VII Product Specifications

Product Specifications

Product Weight	Standard Version: 369g　AI Version: 380g
Product Dimensions	Folded: 175*103*48mm　Unfolded:275*117*60mm
Compatible Phone Weight	120g~300g
Compatible Phone Width	50~90mm
Compatible hone Thickness	≤13mm
Mechanical Performance	Pan Axis: 335°　Roll Axis: 335°　Tilt Axis: 335°
Battery Model	18650 Lithium-ion Battery
Battery Capacity	2600mAh/3.7V
Working Current/Voltage	200mA~3000mA/3.5V~4.2V
Battery Life	Standard Version: 7~10H　AI Version: 3.5~10H
Charging Time	3~4H
Operating Temperature Range	0°C~45°C

Names and Content of Hazardous Substances in the Product

Component Name	Hazardous Substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Cadmium (Cr+6)	Polybrominated Biphenyls (PBB)	Diphenyl ether (PBDE)
Shell	○	○	○	○	○	○
Metal Components	○	○	○	○	○	○
Circuit Board	○	○	○	○	○	○
Internal Wires	○	○	○	○	○	○
Other Accessories	○	○	○	○	○	○

This table is prepared according to SJ/T 11364.
○ indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit specified in GB/T 26572.
X indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in GB/T 26572. (The product complies with the environmental requirements of the EU RoHS Directive)

VIII Disclaimer and Safety Instructions

Disclaimer

Thank you for purchasing the “CM8” smartphone gimbal.

Before using this product, please read this document carefully as it concerns your safety and legal rights. Follow the instructions in this document for proper use and settings of the product. Failure to follow the instructions may result in harm to you, people around you, or damage to the “CM8”smartphone gimbal or surrounding products.

By using this product, you acknowledge that you have read the user manual, understood, accepted, and agreed to all terms and conditions, especially the disclaimer and safety instructions. Douying Technology will not be held responsible for any damages, injuries, or legal liabilities caused by direct or indirect misuse of the product. Users should follow all safety guidelines mentioned in the text.

This document and all related documents of the product are the roperty of FUNSNAP Douying. In case of updates, no separate notification will be given. Please visit the official website www.funsnap.cn for the latest product information.

Safety Instructions

1. The phone gimbal is not waterproof. Do not expose it to any liquids. Do not use the product in rainy or humid environments and do not immerse it in water or make it wet. Exposure to liquid may cause corrosion reactions, battery self-ignition, or even explosions.
2. In the event of a fire, extinguish it immediately to prevent severe damage.
3. Please use the product within the temperature range of 0°C to 45°C. Do not heat the product as excessive temperatures may shorten its lifespan.

4. Pay attention to the safe use of the product. Mechanical impact, crushing, or throwing heavy objects on the product is strictly prohibited.
5. It is strictly prohibited to disassemble the product in any way. Piercing the battery during disassembly may cause leakage of internal liquid, fire, or explosion.
6. When not in use for a long time, discharge the battery to a remaining capacity of 40% to 65% before storage. Do not store the product after completely discharging the battery for a long time, as it may lead to over-discharge and damage to the battery cells, making it unusable. It is recommended to recharge and discharge the battery every three months to maintain battery activity.

IX.Product Warranty Services

1. Within seven days from the date of purchase, if there is a performance failure in the product, and the product and its outer packaging remain intact without scratches, a replacement of the same model can be provided after inspection to confirm non-human damage.
2. Warranty service is limited to normal use.
3. Under normal use from the date of sale, free warranty service is provided for one year, and lifetime maintenance is provided. Accessories are not covered by the warranty.
4. Damage caused by accidents or human actions,self-disassembly, or improper use is not covered by thewarranty.
5. The warranty card must be presented during warranty service. In case of failure to provide the warranty card or any tampering or alteration of the warranty card, the company has the right to deem it void and not provide warranty service.

X.Warranty Card

User Name:　　　　Order Number:
Purchase Platform:　　　　Purchase Date:
Phone Number:

Repair Records

Repair Records	Date of Repair

The following cases are not covered by the warranty:

1.Malfunction or damage caused by transportation or loading and unloading after purchase of the product.
2.Any unauthorized modification, disassembly, or repair without the authorization of FUNSNAP Technology.
3.Product damage caused by accidents or subjective actions, such as liquid ingress, impact, inappropriate input voltage, excessive compression, or deformation of the motherboard.
4.Product malfunction or damage caused by failure to install, use, maintain, and store the product according to the instructions.
5.Inability to provide a legitimate and valid purchase certificate or document, or forgery or alteration of the document.
6.Labels, machine serial numbers, or waterproof and anti-tamper markings are torn off or altered, making them illegible.

FCC Warning

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.

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

Note: 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.