



QUICK START GUIDE

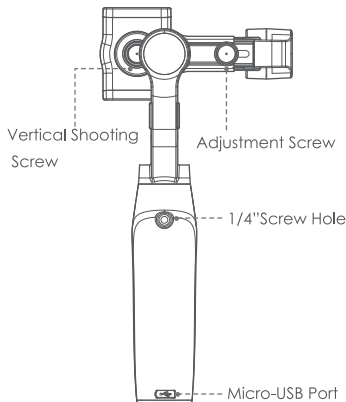
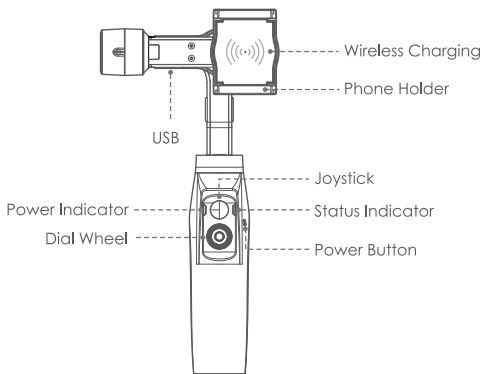
快速入门手册

Mini-MI

CONTENTS

EN	1
CH	6

MOZA Mini-MI Overview



Battery and Charging

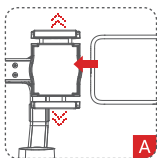
The MOZA Mini-MI has a built-in lithium battery. Before the first use, fully charge it to activate the battery to ensure smooth operation. When the power indicator starts flashing, the battery level is less than 30%. Please charge it in time. With a universal Micro USB port, Mini-MI can be charged by both phone charger and power bank. The battery will automatically stop charging when it gets fully charged. Please disconnect the charger.

Notes:

1. Please use the original charging cable provided in the package; Otherwise the Bluetooth will not be able to connect!
2. Do not overcharge or randomly discharge the battery; Otherwise the battery will be damaged!
3. If the battery is left unused for a long time, recharge and discharge it every 3 months to keep it active.

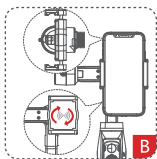
Phone Mounting

Stretch the holder and place your phone into it, following the directions as shown on image A



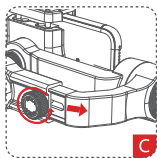
Vertical Shooting Mode

Loosen the knob screw on the back of the holder, pull the holder out 5mm, rotate the holder clockwise 90°, and then tighten the screw.



Balance Adjustment

If the phone can't keep level, you can loosen the adjustment screw on the roll arm, then adjust the length of the arm to achieve balance



Starting Up

ON/OFF Button

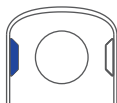
- Long press: on/off
- Single press: standby/wake up



Battery Level Viewing

Power indicator

- Steady blue light for upper and lower indicators: 70%-100% battery level
- Steady blue light for lower indicator: 30%-70%
- Flashing blue light: 0-30%
- Steady red light: charging



Phone Charging

- Wireless Charging

Double press the power button to start or stop wireless charging. When the battery level is less than 20%, wireless charging will automatically shut to ensure the smooth use of the gimbal.

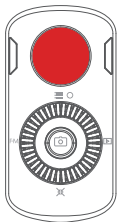
- General Charging

There is a USB port in the pitch arm, smartphone can be charged by a USB cable.



Joystick

- Move the joystick upwards/downwards/leftwards/rightwards to control the movement of phone camera. Rotating speed depends how fast you move the joystick.



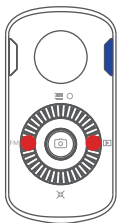
Follow Modes

Status Indicator

- Upper light is on: pitch follow
- Upper light is off: pitch lock
- Lower light is on: yaw follow
- Lower light is off: yaw lock

Left button of the dial wheel

- Double press: pitch lock/follow
- Triple press: yaw lock/follow
- Long press: roll follow



Quick Operation

Lower button of the dial wheel

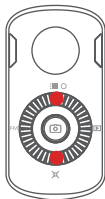
- Double press: re-center (back to the starting point)
- Triple: selfie (phone's rear camera facing to the operator)

Upper button

- Triple press the upper button to switch to the Inception Mode. (Then move the joystick leftwards or rightwards to rotate the phone)

Right button

- Double press the right button to switch to the Sport Gear Mode (In Sport Gear Mode, the speed of yaw follow is very fast)



Download APP

You can directly scan the QR code to download the "MOZA Genie" (Android 5.0 or above, IOs 9.0 or above), or you can directly search the "MOZA Genie" in the App store to download it. (please see app download QR code at the end of the page.)








1. The app "MOZA Genie" customized for MOZA Mini-MI can help you make better use of the various functions of the gimbal.
2. Please take the latest version of app as the standard. Updates are not subject to notice.

Device Connection

1. Turn on the gimbal power supply
2. Turn on the Bluetooth;
3. Open the MOZA Genie app, select the gimbal you want to connect to, and automatically enter the shooting interface after the connection is successful.

Camera Interface

	Single press the center button: start/stop recording (only valid in video mode)
	Double press the center: take photo Also valid during the video recording
	Single press: wake up the menu;
	Double press: switch video mode & photo mode
	Long press: switch front camera & rear camera
	Single press: quick playback
	Single press again to return to the camera
	Single press: zoom in/out automatically
	Single press again to go back to the original focal length
	ZOOM IN ZOOM OUT

App Main Features


1. Recording control
2. Object tracking
3. Timelapse
4. Panorama
5. Camera setting
6. Focus and zoom control
7. Gimbal setting
8. Calibration

Function Menu

- Rotate the dial wheel or single press the upper/down button to select an item

- Single press the left button to enter the next step
- Single press the right button to return to the previous step

Professional Mode

After entering the function menu and selecting "professional mode",  the camera parameter setting icon will appear on the boundary surface. The camera shutter, iso, focus mode, exposure compensation, white balance and other parameters can be set, and the parameters can be adjusted by turning the dial wheel. Select the manual focus mode and turn the dial wheel to focus. After pushing out the menu, the dial wheel can no longer focus.

Firmware Upgrade

Firmware upgrade: please scan the QR code at the end of the page for details to watch the tutorial.

Calibration

The gimbal should be calibrated in the following situations:

1. Abnormal operation of the gimbal
2. After the gimbal is started, the horizontal angle is deviated again, which cannot be solved after one key is returned to the center.
3. Deviation caused by excessive temperature difference in operating environment of the gimbal

Calibration

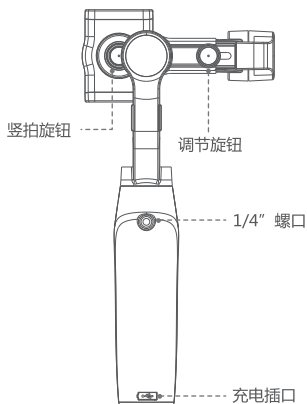
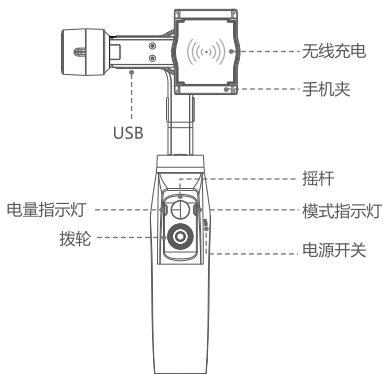
For details, please scan the QR code at the end of the page to watch the tutorial.

Warning And Disclaimer

Thank you for purchasing MOZA Mini-MI. Please read this article carefully before using the product. The content mentioned in this article concerns your safety, legal rights and responsibilities.

1. MOZA Mini-MI is the precision instrument and should be used carefully. Please read the <Mini-MI Quick Start Guide> before using it. Uncertain operation will lead to product damage, property damage and even personal injury.
2. This product is not suitable for children.
3. Do not use MOZA Mini-MI with products other than those recommended by MOZA.
4. Our company is responsible for the warranty and maintenance of the product's own problems, but because the user does not refer to this instruction, our company is not responsible for any direct or indirect losses caused by incorrect operation.
5. This product carries out after-sales return, replacement and maintenance services in accordance with the "three guarantees" policy. Our company does not assume any responsibility for any product failure caused by the user's destructive disassembly and modification without permission.
6. All program codes of this product have software copyright. Users are prohibited from cracking our products in any way and from obtaining, copying, modifying and disseminating program codes related to this product in any way. Otherwise, all legal consequences arising therefrom shall be borne by the users. Our company will investigate the legal liabilities of users according to law.
7. In the process of compiling this manual, we have tried our best to ensure the correctness and completeness of the content, but there are still inevitable mistakes and omissions. Please take the actual product as the standard.
8. The hardware, software, accessories and instructions of this product are subject to any changes without notice. Please visit the official website for the latest version at www.gudsen.com

SPEC	
Max Payload	300g
Wireless Charging	5W output
Gimbal Weight	543g
Gimbal Dimension	143*107*290(W*D*H)
Phone Dimension	61 to 92 mm
Battery Life (hrs)	10-Hour
Charging Time	3.5-Hour
Mechanical Axis Angle	Yaw axis: $\pm 360^{\circ}$
	Roll axis: 310°
	Tilt axis: $\pm 165^{\circ}$



电池及充电说明

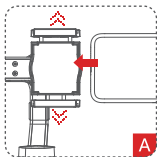
Mini-MI 使用内置锂电池，首次使用前，请先给Mini-MI充满电以激活电池，保证产品顺利使用。电源指示灯开始闪烁时，说明电量不足30%，请及时充电，Mini-MI使用通用Micro USB接口，手机充电器、移动电源等都可以给Mini-MI充电。电池在充满时将自动停止充电，请断开充电器。

注意：

1. 使用稳定器过程中，请使用包装内提供的原装充电线，使用非原装充电线会造成蓝牙无法连接！
2. 切勿过充、过放电池，否则将对电芯造成损害；
3. 若长期闲置电池，请每隔3个月左右重新充放电一次以保持电池活性。

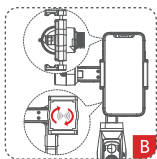
安装手机 >>>

掰开手机夹，按手机镜头在后的方向，将手机滑进手机夹，使手机夹锁紧手机中间即可



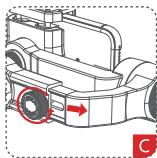
竖拍模式 >>>

使用竖拍模式时，松开手机夹后面的旋钮，然后将手机夹向前拉出5mm，同时让手机夹顺时针旋转90°，最后锁紧手机夹后面的旋钮即可。



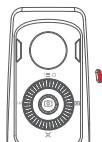
调节平衡 >>>

夹好手机后，如果手机不能保持水平，可以松开横滚臂调节螺丝，调节横滚臂长度来使手机保持水平。



开机使用 >>>

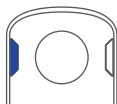
- 长按: 开机/关机
- 短按一次: 待机/唤醒



电量查看 >>>

电源指示灯

- 两蓝灯长亮: 电量70%--100%
- 下蓝灯长亮: 电量30%--70%
- 下蓝灯闪烁: 电量0%--30%
- 红灯长亮: 充电中



手机充电 >>>

- 无线充电

短按两次开关机键: 开启/关闭无线充电
当稳定器电量低于20%，无线充电会自动关闭，以保证稳定器正常使用

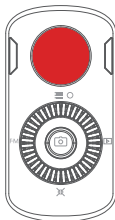
- 有线充电

使用俯仰臂上的USB接口，给手机充电



摇杆使用 >>>

- 向上拨：手机镜头向上转
 - 向下拨：手机镜头向下转
 - 向左拨：手机镜头向左转
 - 向右拨：手机镜头向右转
- 拨动的幅度越大，转速越快



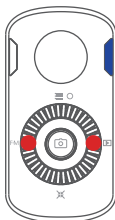
跟随功能 >>>

状态指示灯

- 上灯亮：俯仰跟随
- 上灯灭：俯仰锁定
- 下灯亮：航向跟随
- 下灯灭：航向锁定

拨轮左键

- 双击：航向轴锁定/跟随
- 三击：俯仰轴锁定/跟随
- 长按：横滚跟随



快速动作 >>>

拨轮下键

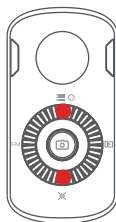
- 双击：一键归中（回到起始位置）
- 三击：一键自拍（后置镜头对准操作者）

拨轮上键

- 三击：盗梦空间(云台水平向前,向左或向右拨动摇杆,云台将带动手机旋转360°,拍出旋转画面)

拨轮右键

- 双击：运动跟随模式
(航向轴可以在高速移动时保持跟随)



下载APP >>>

您可以直接扫描二维码下载“MOZA精灵”(Android5.0以上、IOS9.0以上),也可以直接在手机应用商店中搜索“MOZA精灵”进行下载。(“见页尾处APP下载二维码”)



- 1、配合使用专为Mini-MI定制的APP“MOZA精灵”，能够让您将此款稳定器的各项功能得到更好的运用。
- 2、请以最新版本APP为准；如有更新，恕不另行通知。

连接设备 >>>

1. 打开稳定器电源；
2. 打开手机蓝牙；
3. 打开MOZA精灵App，选择所需连接的稳定器，连接成功后自动进入拍摄界面。

拍照摄像 >>>

	相机界面单击中键：开始/停止录制 仅在摄像模式下有效，拍照模式无效。
	相机界面双击中键：拍摄一张照片 视频录制中也可拍摄。
	相机界面单击上键：唤醒菜单 相机界面双击上键：切换拍照/摄像模式 相机界面长按上键：切换前置/后置相机
	相机界面单击右键：快速回看 回看刚刚拍摄的作品。 结束回看后，单击右键回到相机。
	单击下键可实现自动变焦， 再单击下键回到变焦前初始焦距
	相机界面转动拨轮：变焦 ZOOM IN ZOOM OUT


主要功能介绍 >>>

1. 控制相机录制拍照
2. 物体跟踪
3. 延时摄影
4. 全景拍摄
5. 便捷调整相机参数
6. 控制相机跟焦变焦
7. 稳定器参数设置
8. 稳定器校准

功能菜单 >>>

- 菜单界面转动拨盘或单击上键：
向上选择
- 菜单界面转动拨盘或单击下键：
向下选择
- 菜单界面单击左键：
进入下一级
- 菜单界面单击右键：
退回上一级

专业模式 >>>

进入功能菜单，选择“专业模式”后，界面会出现相机参数设置图标。可以设置相机的快门、ISO、对焦方式、曝光补偿、白平衡等参数，转动拨轮即可调整参数。
选择手动对焦模式，转动拨轮即可对焦。
退出菜单后，拨轮不能再进行对焦操作。

固件升级 >>>

固件升级方法：详情请扫页尾处二维码
观看教程

稳定器校准 >>>

稳定器出现以下情况需校准：

1. 设备工作异常；
2. 稳定器启动后水平角度上有偏差，
一键归中后仍然无法解决；
3. 稳定器使用环境温度温差过大引起的偏差。

校准方法：

详情请扫页尾处二维码观看教程

警告与免责声明 >>>

感谢您购买MOZA Mini-MI。请在使用产品前仔细阅读本文。本文所提及的内容关系到您的安全、合法权利及责任。

1. MOZA Mini-MI为精密器械，需小心使用。请先阅读《Mini-MI快速入门手册》熟悉产品功能后再使用，不确定的操作将会导致产品损坏、财产损失、甚至带来人身伤害。
2. 本产品不适合儿童使用。
3. 请勿将Mini-MI与非MOZA建议的产品配合使用。
4. 我司对产品自身存在的问题负有保修和维修的责任，但由于用户不参照本说明，错误操作导致的直接或间接损失，我司不有负任何责任。
5. 本产品按照“三包”政策执行售后退、换货及维修服务，用户未经允许进行具有破坏性的拆解、改装等行为，导致的产品故障，我司不负有任何责任。
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7. 本说明书在编写过程中已经力求内容的正确性和完整性，但仍难免有错误和疏漏，请以实际产品为准。
8. 本产品硬件、软件、配件及其说明书有任何修改，恕不另行通知，请自行登陆官方网站获取最新版本，网址：www.gudsen.com。

云台规格

载重	300g
无线充电	5W输出
重量	543g
尺寸	143*107*290(W*D*H)
支持手机尺寸	61 to 92 mm
电池续航时间	10-Hour
充电时间	3.5-Hour
机械角	航向：± 360°
	横滚：310°
	俯仰：±165°

用户资料

产品型号		购买日期	
姓 名		电 话	
地 址			

经销商信息 (签章)

产品保修条例

保修期

自购机日起，云台主体保修12个月；云台电机、智能电池保修3个月。设备外壳、说明书、USB线材、包装等不在"一年免费保修服务"范围内，您可以选择有偿服务。

七日内免费退货

自购机日起7日内，根据国家最新三包规定，您可以选择退货（按票面金额一次性退清货款）、换货（更换同型号同规格的产品）或修理。

八至十五日免费换货或修理

自购机日起第8日至第15日内，主机出现性能故障，并经特约维修中心检测，确认非人为损坏的本身质量问题，您可以选择换货(更换同型号、同规格产品)或修理；但是更换的范围，只限于产品主机，其他配件无质量问题，不能更换；购买者在以下条件下不享受免费保修服务，您可以选择有偿服务。

1. 超过三包有效期的；
2. 无三包凭证及有效发货票的，但能够证明该产品在三包有效期内的除外；
3. 包修凭证上的型号与修理产品型号不符或者涂改的；
4. 非本公司特约维修人员拆动造成损坏的；
5. 因不可抗力力造成损坏的；
6. 未按产品使用说明要求使用、维护、保养而造成损坏的。

合格证

出厂日期: _____

质检员: _____

Contacts/联络卡



Official Website
官网



Sina Weibo
新浪微博



WeChat
微信



Instagram



Twitter



Facebook



YouTube

APP Download/APP下载



IOS



Android

Tutorial/教程



Firmware Upgrade
and Calibration
YouTube QR
固件升级及校准教程
“YouTube二维码”



Firmware Upgrade
and Calibration
WeChat QR
固件升级及校准教
程 “微信二维码”



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