



飞米 FIMI XB Tele 系列飞行器快速入门指南

使用产品前请仔细阅读本快速入门指南并妥善保管

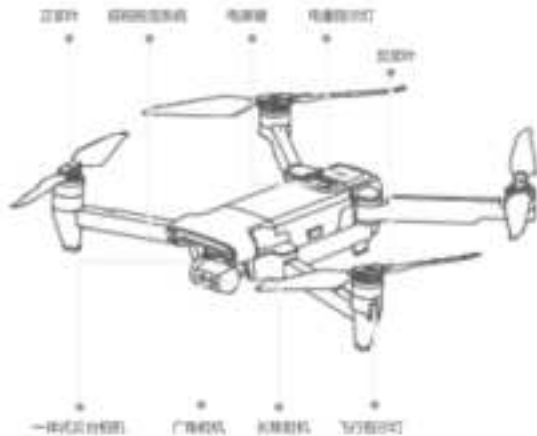
FIMI XB Tele Series Drone Quick Start Manual

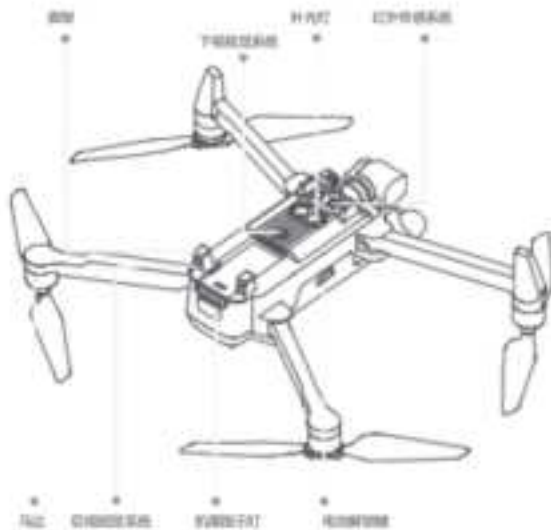
Please read the quick start manual carefully before using and keep it for future reference.



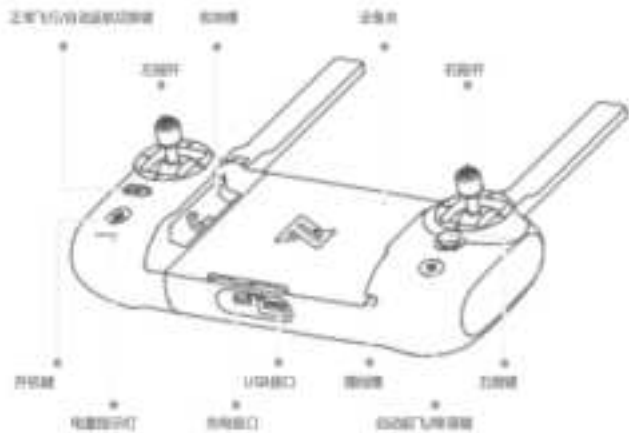
产品介绍

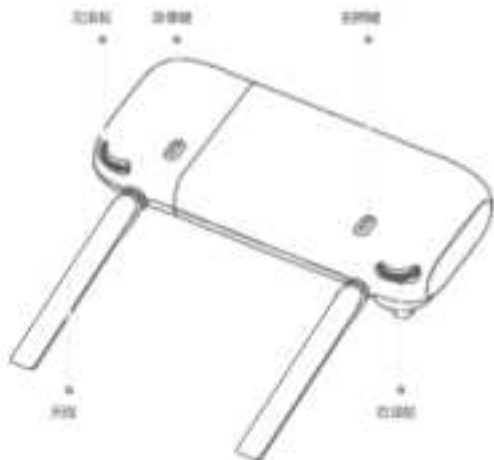
1 飞行器





2 遥控器





遥控器按键功能说明

	功能键		功能描述
1	左摇杆		摇杆向上推，飞行器上升；摇杆向下拉，飞行器下降 摇杆向左，飞行器向左打滚转；摇杆向右，飞行器向右打滚转
2	右摇杆		摇杆向上推，飞行器前进；摇杆向下拉，飞行器后退 摇杆向左，飞行器向左飞行；摇杆向右，飞行器向右飞行
3	启动/暂停键		长按3秒以上为“飞行”，长按3秒以下则为“悬停”
4	启动/飞行/停止按键		长按3秒以上为飞行/降落
5	拍照键		拍照/快门/拍照
6	变焦键		拍照/变焦/停止变焦
7	五维键	上	默认拍照/快门/拍照
		下	默认关闭相机快门/拍照
		左	默认打开/关闭光圈
		右	默认打开/关闭对焦模式
		中	默认打开/关闭快门声
8	左副键		调出功能菜单/设置
9	右副键		调出相机/快门/拍照
10	电源键		短按为关机/开机/充电；长按+长按同时开机/关机
11	长按3秒以上为模式切换键		调出主菜单/设置

- 注：五维键功能可通过 DJI Fly App 3.0 App 进行设置
 摇杆功能为默认模式下，可通过 DJI Fly App 3.0 App 进行设置

充电

1 飞行器智能电池充电

- 如图示，将充电线插入充电器底座，充电线接口灯亮起
- 将电池插入充电器进行充电，电池接口灯亮起
- 充电完成后，指示灯熄灭



2 遥控器充电

- 如图示，将充电线连接至遥控器充电接口
- 充电时，电量显示灯亮起
- 充电完成后，电量显示灯熄灭
- 在关机状态下，满电充电时间约2.5小时



3 充电器对外充电

- 智能电池接口充电器可对智能设备进行充电
- 将智能设备插入充电器
- 打开电池开关即可对智能设备进行充电



注：部分手机及平板电脑不支持快充，具体以设备支持为准。充电充电时请避免使用快充/快充充电线连接。

安装与拆卸

1 螺旋桨

- 断开油门线并固定油门
- 将油门螺旋桨固定螺母拆下并安装在油门固定螺栓上。
- 将油门螺旋桨安装在油门轴根部。
- 将螺旋桨固定螺母固定力拧紧，直到螺旋桨开始转动止。
- 拆卸螺旋桨时，用力拉下螺旋桨以解除油门轴与螺旋桨，即可拆卸。

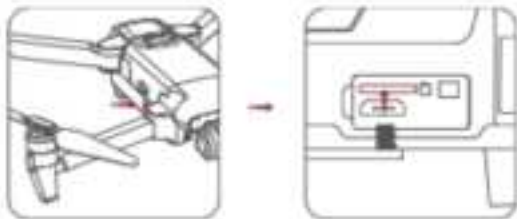


安全提示

在螺旋桨拆卸时，请小心操作，以保证飞行安全。在拆卸螺旋桨时，请确保飞行前螺旋桨已完全拆卸。避免在飞行中发生危险。

2 飞行器 SD卡安装

- 安装飞行器SD卡时，请按照飞行器的图示，打开接口保护盖
- 将SD卡按照尺寸图插入飞行器卡槽
- 取出SD卡时，按下SD卡即可弹出



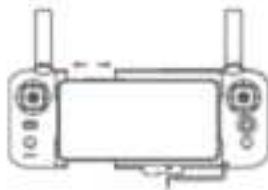
3 电池

- 按照图示指示，用力拉动电池，电池控制盒会有“咔哒”声
- 取出时请务必通过电池仓内的电池解锁键，即可取出电池



4 遥控器

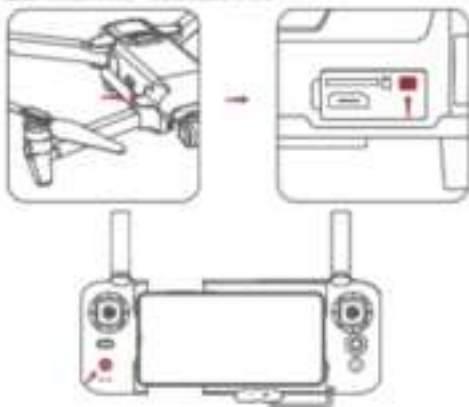
- 先将连接线插入手机插口
- 如图5-1，将遥控器扣于支架支架，将遥控器放在支架上，连接并插入遥控器
- 打开遥控器下方接口保护盖，将连接线和插入充电线
- 连接飞行器，根据 FMA 和4.4.3.0.2中的指示进行飞行的连接，按照图5-15所示连接。



注：充电线连接到遥控器的充电口

5 遥控器与飞行器对频

- “飞行器开机10s后，按照指引直到指示灯亮起时为止，将遥控器指示灯对准飞行器，对准状态”
- 遥控器开机10s后，按照指引直到指示灯亮起时为止，将遥控器发出“滴滴……”声，提示人对频成功
- 对频成功后，遥控器指示灯亮起，飞行器指示灯熄灭，完成对频。



(注：产品出厂时已经预配对成功，无需再配对)

准备飞行

1 确认飞行方向

- 飞行器默认方向为机头方向
- 飞行器开启时也可以通过机头下方指示灯颜色来判定方向
- 红色指示灯、绿色指示灯为机头方向，黄色指示灯方向为机尾方向



2 打开/关闭飞行器和遥控器

- 短按+长按 2秒电源键开机/关机
- 短按电源键控制电量显示



飞行器



遥控器

安全提示：起飞时保持机尾对准操作者，避免方向判断错误

指示灯说明

1 飞行器指示灯

	指示状态	飞行器状态
1	红绿黄灯闪烁	自检中
2	红绿黄灯常亮	飞行器已起飞，正在飞行
		飞行器在空中，正在降落
3	红灯、绿灯闪烁，黄灯常亮	可二次起飞或起飞中
4	红绿黄灯常亮	电池低电量警告
5	红绿黄灯闪烁	飞行器电量低，需要尽快降落
6	红绿黄灯常亮	固件升级中
7	红灯、绿灯常亮，黄灯闪烁	飞行器被锁定
8	无灯光	被禁止起飞或系统、可设置/手动停飞

2 遥控器指示灯

	指示灯状态	遥控器状态
1	电源指示灯常亮	遥控器开机
2	电源指示灯闪烁	未与飞行器连接
3	电源指示灯常亮	进入人机分离状态或进入充电
4	电源指示灯常亮	遥控器与飞行器连接成功正常
5	电源指示灯闪烁	故障中
6	蓝灯或飞行灯或电源指示灯常亮	不在计划航线或飞越航线高度
7	蓝灯或飞行灯或电源指示灯常亮	允许起飞或飞越航线高度

飞行

1 自动起飞/降落

当自动起飞/降落系统被激活后，您将在自动起飞/降落系统控制，自动起飞/降落系统可自动起飞/降落。



自动起飞



自动降落

2 手动起飞/降落



左摇杆



右摇杆



左扳机



右扳机



左触摸板

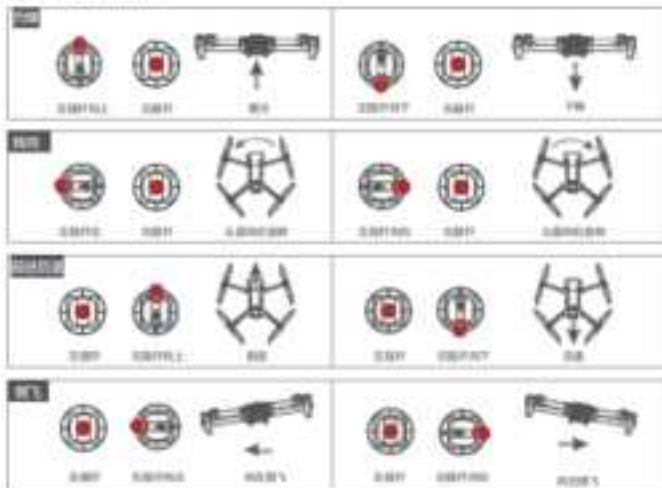


右触摸板

- 将左右摇杆两个摇杆向上下左右移动至最大幅度，摇杆八字形开闸约30°以上，按钮开始震动。
- 按钮震动开始说明，开始两个摇杆约30°，左摇杆向上移动，飞机自动起飞。
- 起飞后，松开摇杆飞行继续升。
- 起飞约10秒钟，松开左右摇杆两个摇杆，飞机自动降落并自动收起起落架。
- 降落时，左摇杆按钮震动约30°，飞机飞行继续下降。
- 在飞行降落落地前，保持按钮约30°并自动收起起落架。

安全提示：飞行前请检查飞机，切勿在高空飞行，为安全起见，请勿在高空飞行。

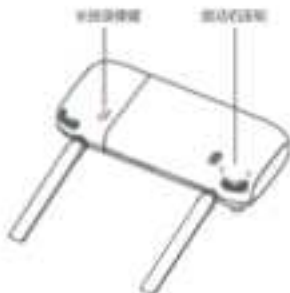
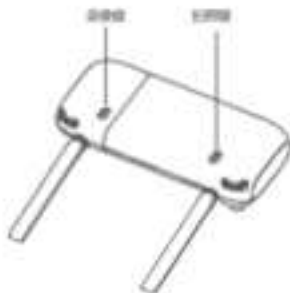
3 基本飞行操作



(注：遥控器的设置可以在遥控器的菜单中进行更改(默认美国手))

4 拍照与录像

- 按一下拍照键，听到响声后，相机就进入拍照状态
- 按一下录像键，开始录像，再按一下录像键，听到响声后，停止录像
- 在录像上下按钮可以控制调节镜头的焦距
- 在相机可以调节亮度W/O/L
- 在按下录像键后，上下按钮在录像时可用，可调节镜头的焦距



5 紧急停桨

如果正飞行时无人机不能正常停止时，请按下摇杆内下方按钮以进入大坡度，并增加机身的油门让无人机迅速下降高度，快速降落。



安全提示：正飞行时，切勿将油门拉到底，以免飞机在空中停桨。

X8 Tele 系列三包政策

飞米无人机产品按照国家标准《中华人民共和国产品质量法》、《中华人民共和国消费者权益保护法》实行三包政策，具体内容如下：

1. 自消费者购买之日起7日内，本产品出现《产品性能故障表》所列性能故障的情况，经飞米售后服务中心检测确定，可免费更换同型号新机。
2. 自消费者购买之日起15日内，本产品出现《产品性能故障表》所列性能故障的情况，经飞米售后服务中心检测确定，可免费享受维修服务。
3. 自消费者购买之日起《产品保修期》内，本产品出现《产品性能故障表》所列性能故障的情况，经飞米售后服务中心检测确定，可免费享受维修服务。

名称	性能故障
X8 Tele	飞行器无法开机，不能正常飞行
	遥控器无法开机，不能正常使用
	电池不能开机，不能充电
	相机不能正常工作
	云台不能正常工作
	电机、不能正常工作，造成整机不能正常使用产品故障的
	在产品使用过程中，出现异常情况

产品保修期

名称	保修内容	保修时间
飞行器	电机驱动	12个月
	云台电机	6个月
	相机	6个月
遥控器	整机	6个月
电池	整机	6个月或不大于1500次充电循环
充电器	整机	12个月
飞行器	机身、相机、机翼	终身保修
附件	1.手柄、云台手柄	终身保修
包装盒	外包装	终身保修

保修标准

1. 未经授权的维修、损坏、碰撞、火灾、盗窃、滥用、事故、改装、非正常的使用或非本产品配件、或损坏、丢失和丢失、意外和疏忽
2. 已超出保修有效期
3. 因不可抗力造成的损坏

4. 不符合《产业负面清单》开列的负面清单的情况

5. 认为人为限制材料主产地区别限制产生《产业负面清单》所列负面清单

官方网站: www.fmc.com

在线客服: support.fmc.com

服务热线: 400-661-0708

制造商: 深圳市飞牛机器人科技有限公司

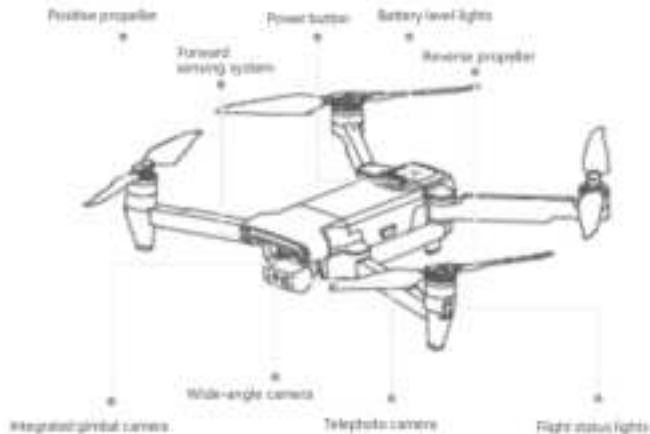
地址: 广东省深圳市南山区桃源街道学苑大道1133号创兴大厦12楼1215-1217室

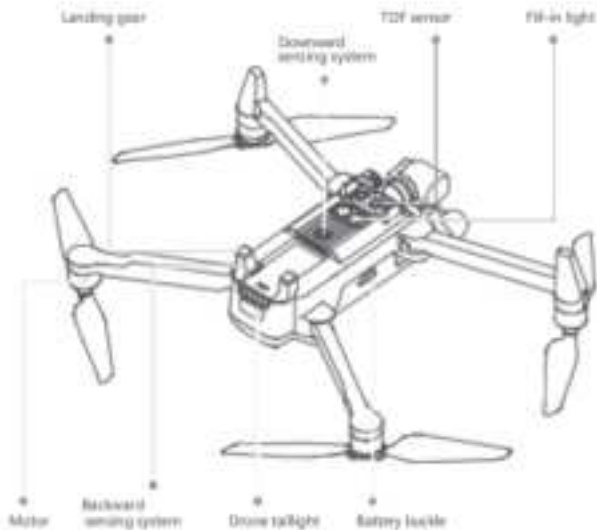


请扫二维码下载FANUC Power 3.0 App

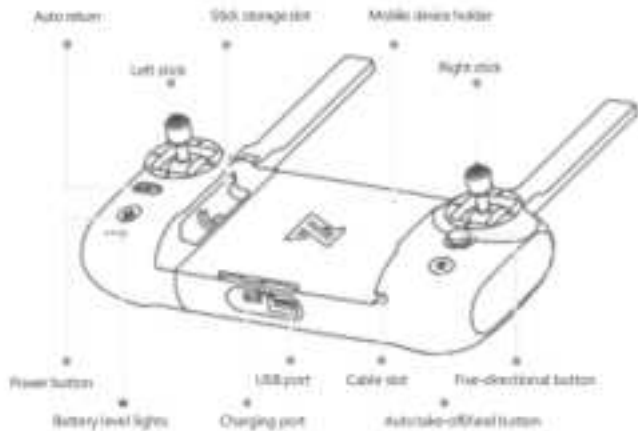
Product Introduction

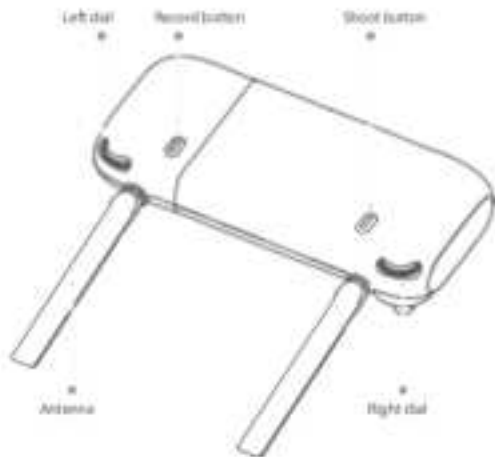
1 Drone





2 Remote controller





Function Introduction of RC

	Buttons		Function description
1	Left stick		Push stick upward, the drone goes up; push stick downward, the drone goes down; toggle stick to left, the drone rotates counter-clockwise; toggle stick to right, the drone rotates clockwise
2	Right stick		Push stick upward, the drone flies forward; push stick downward, the drone flies backward; toggle stick to left, the drone flies to left; toggle stick to right, the drone flies to right
3	Auto return		Toggle the button on the left, switching to normal flight; Toggle the button on the right, switching to auto return
4	Automatic offboard button		Long press: 2 seconds to auto take off/landing
5	Start button		Short press to start / stop recording
6	Recall button		Short press to start / stop recording
7	Five-directional button	Up	Default to switch between crop / FN
		Down	Default to switch between initial position down
		Left	Default to turn on / off battery information
		Right	Default to turn on / off self-heating interface
		Center	Default to turn on / off media display
8	Left dial		Adjust the pitch angle of gimbal
9	Right dial		Adjust the value of 0% / 100%
10	Power button		Short press to view the battery level Short press + long press 2 seconds to power on / off
11	Reconnection to right dial wheel combination key		Main camera zoom control

Note: The other functions of the five-directional button can be set in the FIM Menu 3.0 App

Charging

1 Charge drone battery

- As shown in the diagram, connect the charger to the charging box, and the charging box indicator lights up.
- Insert the battery into the charging box for charging and the battery indicator flashes.
- After charging is complete, the battery indicator goes out.



2 Charge RC

- Connect the remote controller to a power adapter as shown below.
- When the RC is in charge, the battery level lights are flashing.
- When the RC is fully charged, the battery level lights go out.
- It takes about 2.5 hours to fully charge the RC in the power-off condition.



3 Charging case charges externally

- The intelligent Battery, when paired with a charging case, can charge other devices.
- First, connect the smart battery to the charging case.
- Turn on the battery switch to charge external devices.



Note: This function may not be available on some mobile phones and tablets. Please refer to the device specifications for accurate information. When using reverse charging, a connecting cable that supports PD and QC protocols is required.

Assembly and Disassembly

1 Propellers

- Unfold the front and rear arms of the plane.
- Attach the gray marked propellers to the motor mounting base with gray marks on the arms.
- Ensure the propeller is pressed to the bottom of the mounting base.
- Rotate the propeller to the end of the lock direction until the propeller gets focused and locked.
- Press the propeller forcefully and rotate the propeller along the unlock direction to remove the propeller.



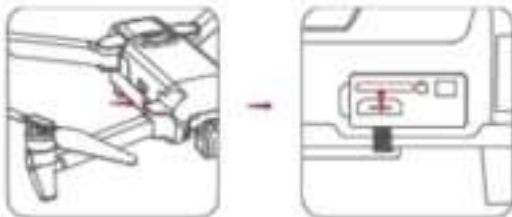
Safety tips:

If the propeller is damaged, please replace them to ensure flight safety and efficiency. Check if the propeller is properly installed and fastened before each flight. Stay away from the rotating propeller to avoid cutting.

Note: Take the installation of reverse propeller as an example.

2 Drone Micro SD card

- When installing SD card to the drone please unfold the arms of the drone first and open the protective cover.
- Insert the SD card with the label upward into the SD card slot.
- When removing SD card press the SD card to pop out.



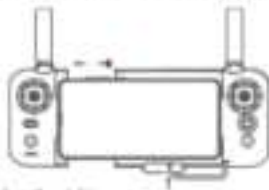
3 Battery

- Push hard the battery, after the battery installed in place, there will be a "click" sound.
- To remove the battery you need to press the battery buckle on both sides to pull out.



4 Remote controller

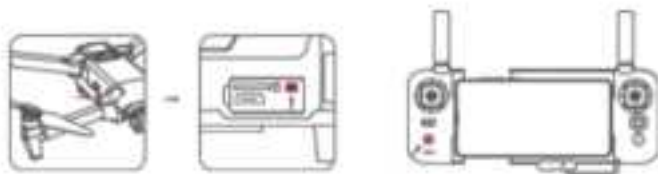
- Tighten the mobile or pad on mobile device holder by extending the holder to the left.
- Open the protective cover on the RC bottom.
- Connect your phone and the RC with a USB cable.
- Connect the drone and update firmware according to instructions in F118 New 3.0 App.



Notes: The cable slot is reserved on the right.

5 Remote controller synchronizes with the drone

- After powering on the aircraft for 10 seconds, short press the frequency pairing button according to the instruction diagram. The yellow indicator light at the tail will go out, indicating that it has entered the frequency pairing state.
- After powering on the remote controller for 10 seconds, long press the power button for 3 seconds according to the instruction diagram to initiate frequency pairing. The buzzer will emit a "long beep... beep", indicating that it has entered the frequency pairing state.
- After successful frequency pairing, the remote controller power button will have a steady white light, and the aircraft's yellow indicator light will remain steady.



Note: Frequency pairing is already completed during the product's factory setup. No need to pair again.

Prepare to Fly

1 Confirm the drone heading

- The direction of bulb in gimbal is the drone heading.
- Once the drone is turned on, the heading can be told by navigation lights.
- The red light and the green light indicate the heading, and the yellow light is the tail.



2 Turning on/off the drone and the RC.

- Short press + long press power button 2 seconds to power on/off.
- Short press to check battery level.



Drone



Remote controller

Safety tip: Always keep the tail pointed at the user to avoid direction misjudging.

Light Recognition

1 Drone lights

	Drone lights	Drone status
1	All lights is fading in and out	Self-checking
2	All lights are on	Drone on the ground, self-check fails Drone is flying, internal error
3	The yellow lights are on and the red and green light is flashing at regular intervals	Ready to fly, light
4	All lights flashing twice	Low battery alert
5	All lights are flashing quickly	Very low battery alert, land as soon as possible
6	The red and green flashing quickly	The firmware of the drone is updating
7	The red and green lights are on and the yellow light is flashing at regular intervals	Not connected to remote control
8	LED is light	Auxiliary T2T sensor, automatically/manually control

2 Remote lights

	Remote lights	Remote status
1	Power button's red light is on	Weak signal
2	Power button's red light flashes	Not compatible to the drone
3	Power button's red light flashes	RC Fading or approaching firmware
4	Power button's white light is on	Normal signal
5	Power button's white light flashes	Receiving orders
6	Auto take-off/landing button's red light, on	Auto take-off/landing not enabled
7	Auto take-off/landing button's white light on	Ready for auto take-off

Flying

1 Auto take-off/landing

The drone meets the auto take-off/landing condition when the auto take-off/landing button light is white. Press this button for 2 seconds to auto take off/landing.



Auto take-off



Auto landing

2 Manual take-off/landing



Left stick



Right stick



Left stick



Right stick



Left stick



Right stick

- Keep both sticks to the bottom inner circle over 3 seconds, the propellers start spinning. Release both sticks once propellers have been spinning, and firmly push the left stick upward to take off the drone.
- During flight, release both sticks to hover.
- At anytime during controlled flight, release the sticks and the drone will hover automatically.
- Slowly move the left stick downward to land the drone.
- Once the drone has landed, push and hold the left stick down over 3 seconds, the motors will stop.

Safety tips: The drone has no waterproof function. Please be careful of landing environment. Do not land on an infrared plane for safety.

3 Basic Flight Operations

Up and down



Left stick Up



Right stick



Climb



Left stick Down



Right stick



Descent

Turn



Left stick Left



Right stick



Rolls Head Left



Left stick Right



Right stick



Rolls Head Right

Move forward and backward



Left stick



Right stick Up



Move Forward



Left stick



Right stick Down



Move Backward

Sideways Flight



Left stick



Right stick Left



Fly to the Left



Left stick



Right stick Right

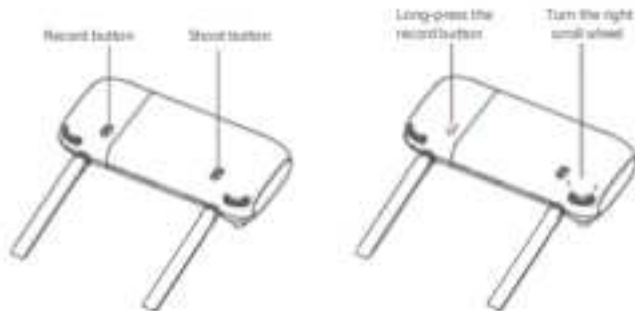


Fly to the Right

Note: The stick mode can be set in TBS Flex app (the default is American hand).

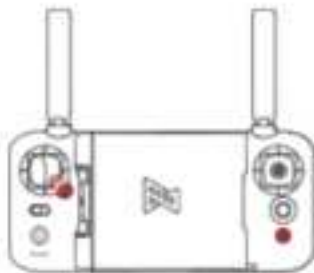
5 Shooting and Recording

- Press the shoot button to take a photo. A photo is taken when you hear 2 short sounds.
- Press the record button to record video. Recording starts when you hear 2 short sounds. Press again to stop recording with 4 short sounds.
- During recording, short press the shoot button to capture a picture (only support 1920x1080 25/30FPS/60FPS)
- The pitch angle of the gimbal can be controlled by toggling the left dial up and down.
- The right dial can adjust EV/ISO.
- After long-pressing the record button, use the up and down movements of the right scroll wheel in combination to adjust the camera zoom factor.



4 Stop propellers in an emergency

When motor can't properly turn off, please toggle the left stick to the bottom inner in maximum range, and press Auto take-off/landing button for 3 seconds simultaneously, the motors will stop.



Safety tip: Do not do the above operation during manual flight to avoid motors being stopped in the air.

FMR 305 Tele Device FCC ID: 2A7VYVW9D4A1

Remote Controller FCC ID: 2A7VYVW9D4A1

FCC Statement

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.

FCC Warning

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.

Warning: 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 & your body.



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