

PILOTFLY

# Brings images to fly



**Taiwan**

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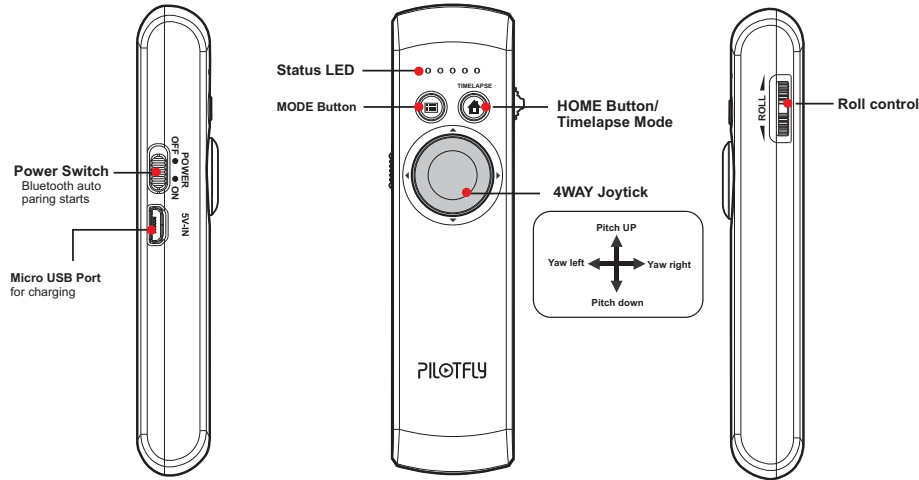
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**QuickGuide**

## 1 Description



## 2 Power on and Auto Pairing

- 2.1. LEDs will flash in a row while pairing.
- 2.2. LED on left side will be constant on when auto pairing was successful.

## 3 Mode description

Operation	Function *	Explanation
Single tap	<b>[Follow mode]</b>	The pitch and heading direction follows your movements.
Double tap	<b>[Lock mode]</b>	Pitch and Roll is locked, Yaw follows the target.
Triple tap	<b>[Head mode]</b>	Camera stays in its current orientation.
Quadruple tap	<b>[Follow roll mode]</b>	Function not available with RM-1
Five times tap	<b>[Home move]</b>	Function not available with RM-1

Operation	Function *	Explanation
Single tap	<b>[Home move]</b>	Gimbal will go back to zero position (Home Move) selected mode is active.
Long press 2 sec	Joystick / Timelapse	Switches between Joystick & Timelapse mode

\*Note: Remote control functions might differ to Mode button functions on gimbal.

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## 4 Timelapse Mode

**Note:** Firmware on gimbal must be 2.59b5 or higher to use timelapse feature.

- 4.1. Enter mode: Long press to enter TIMELAPSE. All 5 LEDs will flash shortly which indicates Timelapse mode
- 4.2. Select Speed: Press to select the speed of rotation. LED indicates which speed mode is active. Refer to details below.

- 60s/360 degree
- 10min/360 degree
- 30min/360 degree
- 60min/360 degree
- 120min/360 degree

- 4.3. Choose direction: Double press to select the direction of YAW rotation (left or right)

- 3 LEDs on the left will indicate for 1.5s rotation to the left ••••○
- 3 LEDs on the right will indicate for 1.5s rotation to the right ○••••

**Note:** Pitch angle can be adjusted via joystick to get right shooting angle before starting Timelapse. YAW axis on some Pilotfly gimbals are limited and 360 degree rotation is not possible on that models. Therefore adjust YAW angle first on that models to get the maximum angle for Timelapse.

- 4.4. Start rotation: Press for 1 sec to start Timelapse rotation  
Flashing LED indicates active Timelapse speed mode  
(Speed can be changed any time while pressing )

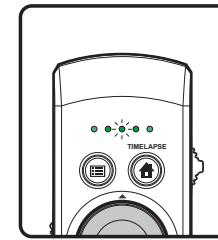
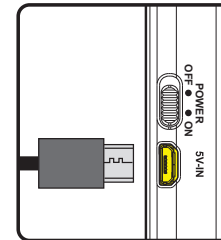
**Note:** Perform a GYRO calibration while pressing the Mode button on the gimbal to prevent horizontal drift.

- 4.5. Stop rotation: Press for 1 sec to stop TIMELAPSE rotation.

- 4.6. Move Home: Tap on to initiate Home move function.

- 4.7. LeaveTimelapse Long press to exit Timelapse mode and return to Joystick mode.

## 5 Charging RM-1



Connect RM-1 via USB to your PC or power source. Input voltage is 5V.

Green LED indicates charging mode. LED will be off when fully charged.

## Specification

Size: 120 x 25 x 15 mm
Weight: 25 g
Battery: 3.7V, 600mAh Lipo rechargeable batteries - Usage time approx. 20 hours
Input voltage: 5V, 600mA
Wireless range: approx. 10m



Demo Video



Pilotfly Channel / Video tutorial