



1106 SQUID User's Manual

Safety Warning :

- To ensure safety, parents should read this User's Manual with children before start playing.
- To avoid injury, do not touch the product while flying or the propellers still move.
- Be careful to keep your body and loose clothing away from the propellers and motors.
- Do not modify or change this product without authorization, or it may injury of your rights and interests for this product.

Package Content:

- Drone
- 7.4V 530mAh 2S Li-Po Battery
- USB Charging Cable
- Spare Propeller x2(Ax1,Bx1)
- User's Manual

Specifications

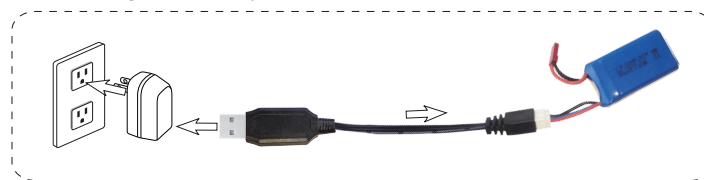
Battery	530mAh	Camera	720P
Control Range	30m (100ft)	Photo Resolution/Format	1280 x720 JPG
Flying Time	6 mins	Video Resolution/Format	1280 x720 MP4
Operating Temperature	5°C—40°C		

Charge the Li-Po Battery

Use lithium polymer battery(530mAh)

- Plug USB cable into the charge port of the battery..
- Connect USB cable with power source (eg:laptop). The USB connector red LED light on and steady while charging, the LED off when charging is complete. A full charge will take about 60 minutes. A fully charged battery provides up to 6 minutes flight time.
- After fully charged, unplug the USB charging cable. Do not attempt to overcharge.

Note : Only use the provided USB charging cable, other charge cable may damage the battery.



Download and Install APP.

iPod. iPhone and iPad users search "Flypro-SQUID" in App Store to download and install the APP.

Android Android users search "Flypro-SQUID" in Google Play to download and install the APP.

- iOS 8.0 or above
- Android 4.2 or above

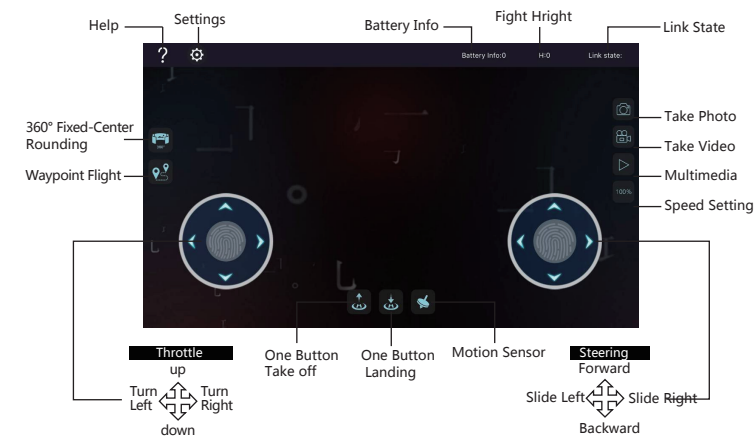
Connect Mobile Device and Drone.

- Press and hold the ON/OFF button until the LED on the drone quickly flash.
- Turn on the wifi to search and connect " Flypro-WUZEI -XXXXXX" on the mobile device, the LED flash on the drone slow down means wifi connection successful.
- Open the APP to enter operation interface , the LED on the drone stop flash. The drone can be operate when the mobile device interface show the image that the camera captured.

Note :

* If wifi " Flypro-WUZEI -XXXXXX" is not available , try to restart the wifi setting on your mobile device.

* If pair failed, try to restart the drone and repeat the pairing steps. Or move location to avoid interference.



Calibration

1. Place the drone in a flat ground
2. Click the "settings" (⚙️) to popup the settings window , Click Acceleration Trim and follow the prompts.
3. The LED on the drone quickly flash while trimming
4. Calibration successful when LED stop flash.

Note:

Flight the drone for the first time or the drone is not able to flight straight, please refer to the "Calibration" step to calibrate the drone.

Basic Flight

- (1) After calibration, click (🔋) can switch speed from 30% 60% and 100%.
- (2) Click "One Button Take Off" (🛫), the drone will automatically ascending about 50 ft (150cm) then hover and waiting for instruction.
- (3) Move the throttle forward / backward can ascend/descend the drone. Move the steering forward/backward/left/right can control the drone fly forward/backward/left/right.
- (4) Click the "One Button Landing(🛬) while flying, the drone wil slowly descend untill landing to the ground and the propellers stop moving.
- (5) Turn off the drone when after landing.

Note : Move the function stick slowly, otherwise the propellers of the drone may stop working and damage the drone may causing.

Camera Application

When the drone flight stably.

- Take photo : Click (📷) one time , the mobile device will buzzing one time, and the green LED on the rear arm of the drone will flash one time.
- Record video : Click (📹) the green LED on the rear of the drone will flashing click again to stop recording.
- Multimedia: Click (📁) to enter multimedia to check the recorded photo and video.

Waypoint Flight

Click the "Waypoint Flight" button (📍) to popup operation interface. Lineation randomly on the interface, the drone will flight along the path line. Click the cancel button or re-planning a path can cancel the last flight path.

360° Fixed-Center Rounding

Click the "360° Fixed-Center Rounding" the drone will rounding and record video surround the original point . Click the 360° Fixed-Center Rounding" again to exit.

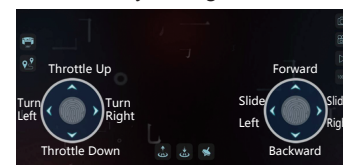
Motion Sensor

Click the Motion Sensor Button (📶) to entering notion sensor control, steer the flight direction by tilt the mobile device with corresponding direction.

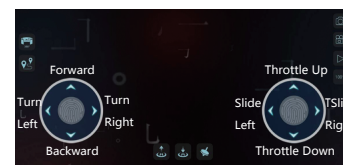
Switch the Throttle Location

- Click the "Settings" (⚙️) to choose the location of the throttle.Players can switch the location of throttle between left or right.

Note: Factory setting the throttle on the left.



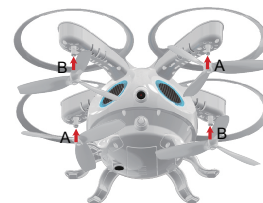
(Throttle on the left)



(Throttle on the right)

Replacing Propeller

The *4' s propellers are not identical. Each propellers is labeled with an A or B.When installing replacement propellers, be certain to insatlled the A/B correspondingly.Take advantage of plier if the propellers cannoby hand..



Safety Notes:

- Keep the drone away from crowds, operating the drone in a wide space. • Operating the drone in legal place.
- Keep the drone within sight.
- Ensure the battery is sufficient charged before operating the drone.
- Ensure the propellers no damage and tightly installed.
- Keep away from the working propellers while flight.
- Do not making or receiving call while flight.
- Do not operating the drone after drinking or drug.
- Landing the drone when low power.
- Landing the drone when the drone is not able to flight straight.

FCC STATEMENT :

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.

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

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.



Made in China Version:20170710001

- The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm.

正面

反面

风琴折
成品尺寸 : 105x135mm
展开尺寸 : 315x135mm