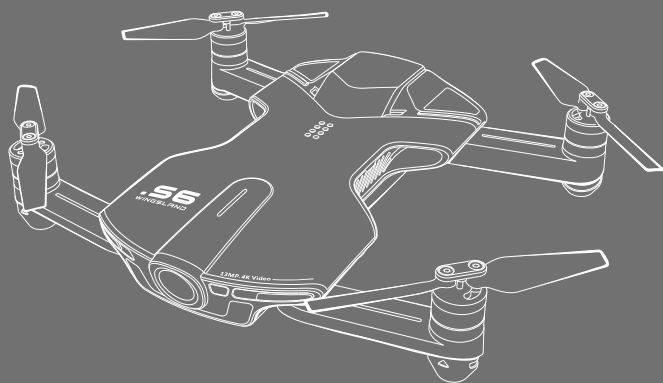


# WINGSLAND

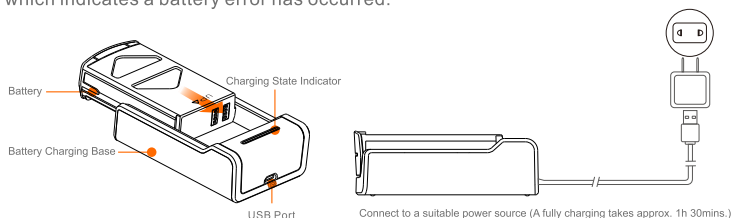
## WINGSLAND S6

Quick Start Guide V1.0



## 1. Flight Battery

Power the battery by using the S6 specialized charging base, connect to a suitable power source or a portable power bank. A red solid LED indicates the battery is charging. A green solid LED indicates the battery is fully charged. Disconnect the charger and the battery when fully charged or an alternately green and red LED flash which indicates a battery error has occurred.



## 2. Download the "WINGSLAND FLY" APP

Scan the QR code to download and install the latest version of "WINGSLAND FLY" APP, or download from WINGSLAND official website ([wingslandtech.com](http://wingslandtech.com)) before using the aircraft.



APP Android

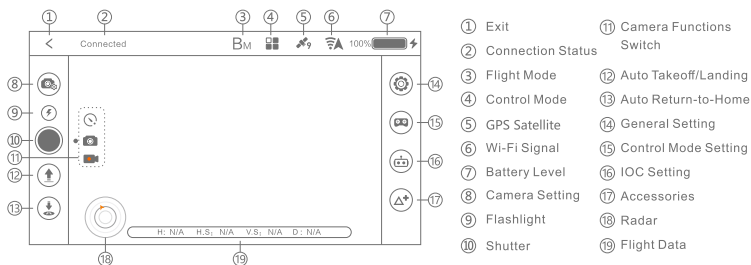


APP ios

❗ WINGSLAND FLY app supports iOS 9.0 (or later) or Android 4.4. 2 (or later). Recommend Devices: iPhone, Huawei, Xiaomi, MEIZU, OPPO.

## 3. WINGSLAND FLY APP

WINGSLAND FLY is a mobile application designed specifically for the S6. WINGSLAND offers an ideal and powerful mobile device remote solution for configuring the camera and the aircraft, piloting through the virtual remote FPV monitor and flight critical information display.

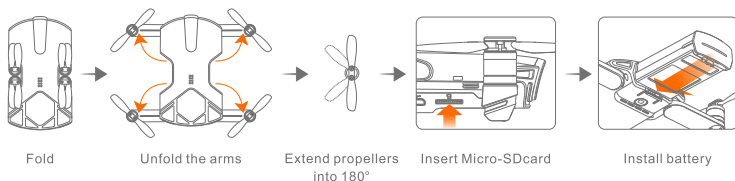


## 4. Flight Safety Notice

1. Only fly in an open area and always fly your aircraft within line of sight.
2. Always fly at locations that are clear of buildings, crowds, trees, power lines, and locations where there may be a chance of strong magnetic interference.
3. Do not fly the aircraft within areas such as airport, no-fly zone. Observe local laws and regulations. Keep the aircraft flight range and height within 100 meters.
4. Do not use the aircraft in severe weather conditions: snow, rain, smog, wind speeds exceeding 5m/s, etc.
5. Be very careful when flying at 6000 meters or more above sea level. The aircraft functions may be affected by the environmental conditions.

## 5. Preparing the Aircraft

Unfold 4 folding arms to maximum position. Extend 4 pairs of soft propellers into ready-to-fly form. Insert Micro-SD card into SD card slot (max. capacity supported: 32G). Slide the battery into the compartment, press and hold the power button which is located at the bottom of the aircraft for 5 seconds to power up. After powering up, a continuously short beep sound indicates the aircraft is self-checking, a long beep sound indicates self-checking is complete and the aircraft is ready to go.

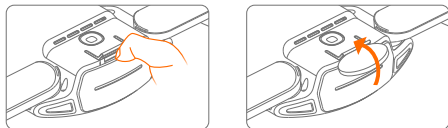


### Change the propellers

Unscrew the covers on the motors, install new propellers with the same direction of rotation according to the + - symbol. Then screw the covers back on the motors firmly.

### Remove the Battery

Flip over the aircraft, use your thumb or a coin to lever up the compartment lock and pull out the battery.



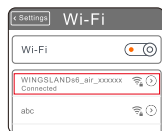
### Propeller Guard Installation

Please visit our official website ([wingslandtech.com](http://wingslandtech.com)) or scan the QR code to download the S6 User Manual for Propeller Guard Installation.



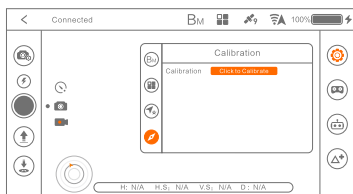
## 6.Connecting the Mobile Device

After powering on the aircraft, turn on the Wi-Fi connection on your mobile device, select WINGSLANDs6\_air\_XXXXXX from the Wi-Fi list, then enter the default password 12345678. Launch the WINGSLAND FLY app when the connection is successful.

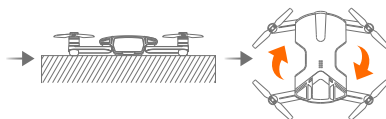


## 7.Calibrating the Compass

**Calibration procedures:** Tap into the general setting menu (⚙️) and select the compass calibration icon (🧭). Place the aircraft on a flat ground (②) and confirm to start the calibration. When indicators of the aircraft flash slowly, rotate the aircraft 360° clockwise in same altitude for at least 6 times (③). The indicators should all be solid and the APP displays calibration successful if the compass has been successfully calibrated.



①



②

③

⚠️ When flying outdoor, a sufficient GPS reception is needed for a safe takeoff (GPS satellite number ≥ 7). Please find an open area to takeoff when a good reception is not available.

## 8.Auto Takeoff

In the flying interface, tap the Auto Takeoff icon (🚀), then tap (🔘) to active the feature. The aircraft will automatically hover up 1.5m above ground and stabilize.

## 9.Auto Landing/Return-to-Home


**Auto Landing:** After takeoff, the Auto Takeoff icon will change to Auto Landing icon (🔽). Tap the icon (🔽), the aircraft will automatically perform the landing. Check the landing area condition and make sure no obstacle in landing way before the landing.

**Auto Return-to-Home:** Tap the Auto Return-to-Home icon (🏠) in flying interface and confirm (🔘) to command the aircraft return to the last recorded home point in a preset altitude. The auto Return-to-Home function can be canceled during a Return-to-Home flight by tap the exit icon or move virtual joysticks.

**Note:** If the aircraft is flying under 7 meters, the aircraft will automatically ascend to 7 meters from the current height. If the current height is 7 meters or above 7 meters, the aircraft will return to home point with the current height

## 10.Control Modes

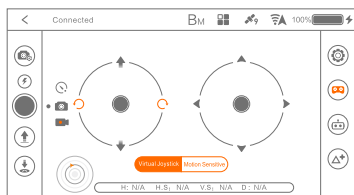
### 1.Virtual Joystick Mode

In the flying interface, tap  two virtual joysticks will be displayed on the app screen to correspond the operation of the remote control sticks. The virtual joysticks are set to Mode 2 by default (Mode 1 and Mode 2 can be switched under general setting). The left joystick controls the throttle and rotation of the aircraft, the right joystick controls forward, backward, left, right movement of the aircraft.

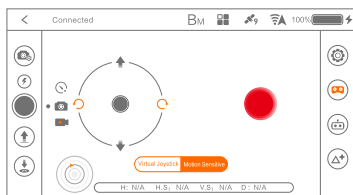
### 2.Motion Sensitive Mode

Changing the motion- sensitive mode by tapping the Motion sensitive, a joystick will be displayed on left of the app screen, which controls the throttle and rotation of the aircraft. Tap and hold the red round on the right of the app screen. The app will record current inclined position of mobile device as a referenced position. Then tilt the mobile device to control the motion of aircraft when the round turns green. Tilt the mobile device up/down, the aircraft will fly forward/backward. Tilt the mobile device left/right, the aircraft will fly toward left/right.

❗ Motion Sensitive Mode only works under the Mode 2. (Mode1 - The right joystick serves as the throttle. Mode2 - The left joystick serves as the throttle. For more information, please refer to the "S6 User Manual".)



Virtual Joystick








Motion Sensitive (Mode 2)

## 11.Photos/Videos/Timer Photo Mode

**Photos:**Under single shot mode: Tap shutter  once to take one photo.

Under burst mode: Tap shutter  once to take continuous photos.

**Videos:**In flying interface, choose video recording , tap record icon  once to start recording video, then tap again  to stop recording. A recording timer will be displayed during the video shooting.

**Timer Photo Mode:** Choose Timer Photo Mode , tap shutter  once, the camera will take one photo in a preset delayed time (5s or 10s).

# WINGSLAND

SHENZHEN WINGSLAND TECHNOLOGY CO.,LTD.

For more information, please refer to the "S6 User Manual".  
<http://www.wingslandtech.com/support.php>



★ This content is subject to change without prior notice.