

1. Know about UDIGPS

UdiRC

***** ▼

Select the model of the device



Return home



Gallery



Link to the official website



Operation guidelines

Enter the remote control interface

Enter Device



Drone



Gallery



More



Help



Disconnected

Home



Map / Camera switch



Flight mode selection



Hide/Display the joystick



One button take off



One button landing



One button Return Home

Flight parameters



N/A



HD



Remote control signal



Image transmission signal



Drone power

100%

Setting



Video



Photo



Gallery



N00,0000, E000,0000



N00,0000, E000,0000

Speed N/A

H: N/A

D: N/A

Roll N/A

Pitch N/A

Yaw N/A

02/11



Weak GPS signal



HD



100%



Joystick ON



Follow Me



Virtual reality mode



Custom route



Surround flight





GPS Mode



HD



100%



Remote location / Drone location

Standard / Satellite / Night

Map calibration



Waypoint

Draw lines

Draw points

Delete all

Delete Point

Submit

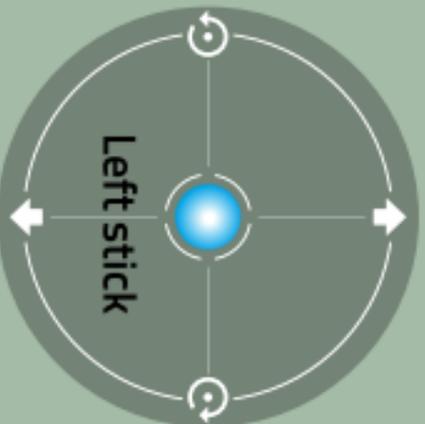
Open



To fly up



To rotate
left



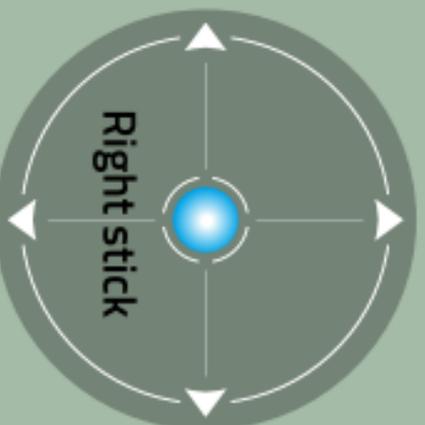
To fly down



To rotate
right



To fly
left



To fly forward



To fly
right



To fly backward

2. Using the UDIRC-X

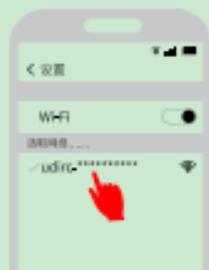
2.1 Pairing your device with the drone

(1) Power on the drone and Put on the flat surface in horizontal position (important).

Put on the flat surface in horizontal position



(2) Turn on "WiFi (WLAN)" of the mobile phone and choose udirc-GPS-*****, return to desktop after successful connection.



2.2 Frequency Pairing

(1) Select the model of the device

Go Flying

Enter the remote control interface.

(2) When the background of the control interface changes to the real-time transfer screen, it means that the frequency is successful.



2.3 Take Off

After successfully calibrated the compass, you can operate the

drone freely. Click  icon to take off, the drone can fly up to about 1.2 meters above the sky, and then it keeps in balance. (Follow the instruction.) Thus you can experience the other functions to enjoy the fun of flying.

2.4 Gallery

The aerial photo and videos will be stored in the smart phone, To view the photos and videos from  . Or check the aerial photography data in your mobile phone gallery.

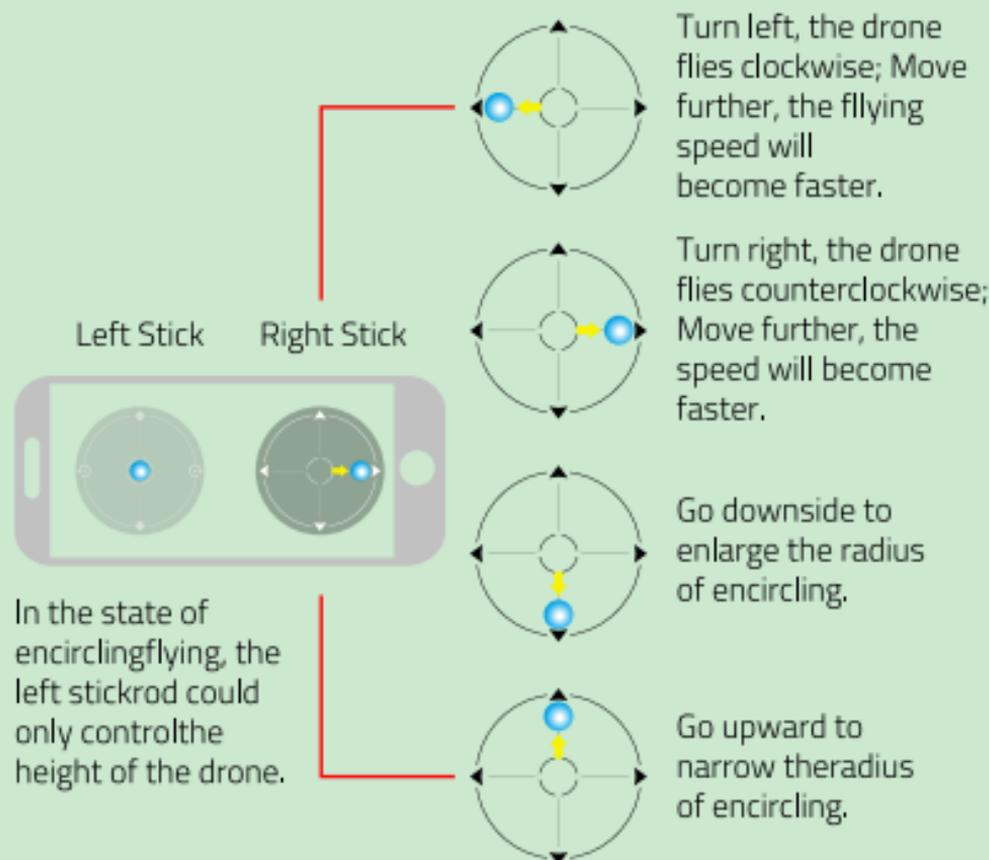
Tip:
Only when authorizing the APP to read your mobile phone media data, or you maybe unable to view the aerial photography. Click on the video icon to save a video when ending recording, or the video cannot be saved. Please play the video or photo after coping all aerial photography data to computer and make sure the play software can support AVI format.

Note:

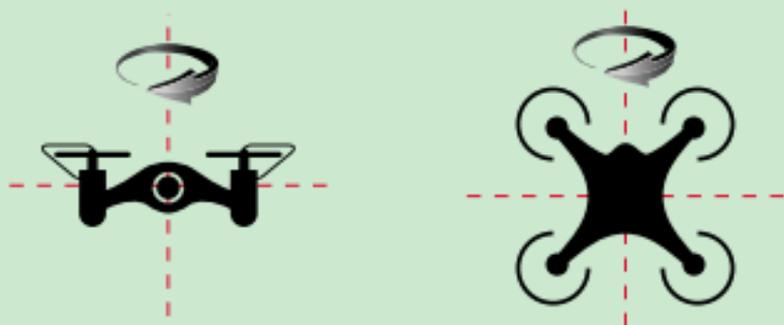
(1) You mustn't operate the drone before finishing connecting it to GPS signal.

- (2)  When it comes to the function of following, the drone will be operated by the user. The function is based on the APP signal of the mobile phone as the standard, so please make sure its normal connection between the mobile phone and APP. Or it may become invalid.

- (3)  When the drone comes to the function of surround, it will fly to the default position to wait for the next instruction. Thus you can operate the right control rod to adjust the speed and direction you want. The default radius is minimum, so the drone could only be flying in the range.



(4) Compass calibration



Before flying, you must have the compass calibrated. Because while flying, the drone will be in different position, especially in the places with different altitude. Or it may influence the accuracy of GPS position.

(5) Calibration Instruction(Use when the flight abnormal)

After successful frequency pairing, push the Right Stick outward 45° and then release. The drone body lights flash, which indicates that the drone is calibrating. When the drone body lights become solid, which indicates successful calibration.

(Do not move the Left Stick before successful calibration.)



Notice:

When the drone is fiercely impacted or crashed, it may cause the gyro can not recover and cause difficult control, if so, then you need to power off and power on again to calibrate.

(6) Unlock/Lock the motor

Unlock the motor: Push the left/right balls inward to 45 degree angel.

Lock the motor: The motor will stop working immediately if you lock it.



(7) If you can not find the WiFi signal to connect, turn off WiFi and turn on again to search and connect.

(8) The available WiFi control radius/distance is 100m, please control the drone within this range.

(9) When alternating control from mobile phone to transmitter, the transmitter left stick must be in the center position, or exit from the APP. If not then you can not control the drone alternately.

To enjoy excellent flight experience, please download Optional Guide at UDIRC official website :

<http://www.udirc.com/downloads>

or via QR code for more details.



Operation guidelines

Do not fly in the following circumstances, some weather and geographical factors, may cause the aircraft can not be in normal flight, and even cause flight safety accidents.



No-fly zone



High-rise



Crowd



Snow



Thunder



Rain



Gale



Water surface



Forest



Polar region



Near the
signal station



High-tension
line

Please visit UDIRC official website :

<http://www.udirc.com/disclaimer-and-safety-instructions>

for more details of Safety Instruction.