

## GCS using steps:

- 1, Click the icon, enter the interface.。
- 2, Click "data" interface; check whether receiving aircraft return data, if all data is normal, normal working condition.
- 3, Click “control" interface; there will be appeared serial number. On the lower right corner
- 4, A. Click "parameter" interfaces → “Get “Check the receiving data  
 .  
 B Change the “Magnetic Declination \*10”to“local Magnetic Declination /10”, Click “send” the other data cannot be changed without requirements;  
 C Repeat the steps of A, check the received data which have been changed is correct
- 5, Auto take-off  
 "Settings" →“Disable RC” (motor start) → auto take-off" → "OK" (off the ground, fly to the fixed height, the default is 2-3m)
- 6, Tablet PC or mobile phone operate air vehicle by RC:
  - a. automatic take-off finished (the aircraft fixed-point in the air) → " control" → tablet PC / phone function keys (note :the model different , the function keys is different) → Start control (the concentric circles appeared in the center of interface);

### b. Specific way (only a single action operation)

Operation	action in response	Remarks
Click up	Rising	1,The distance is longer form the concentric circles , the range of the action in response is bigger; 2,The action in response will be stopped, once the finger left the screen。
Click down	Dropping	
Click left	Left turning	
Click right	Right turning	
Move up from the center	Forward flight	
Move down from the center	Rearward flight	
Move left from the center	Left flight	
Move right from the center	Right flight	

## 7, Auto returning

- A "Settings" → " Back Landing" return to origin (no cancel) → close to the ground, slowly descended (fly back origin, from the ground less than 10cm) → Enable RC (motor stopped , Landed)
- B "Control" → Tablet PC or mobile phone function key → "Disable control" (the concentric circles disappeared)

**Note: 5-7 process, make sure the remote control is manual, close the gas**

## 8, Waypoints flight

### a. Confirm the map is normal

- b. "Tool"→"Add Waypoints"→"OK"→Manual points waypoints (Manually drag the waypoint to edit) →"Tool"→"Upload Waypoints" (All waypoints from red to blue)→"OK"→"Tool"→"Verify Waypoints"(The waypoints will back to red, then from red to blue) →OK

### c. Edit waypoints

- ① "Tool"→"Remove Waypoints"→click the Remove waypoints is Ok (The waypoints will be disappeared)
- ②"Tool"→"Delete Waypoints"→The waypoints will be disappeared
- ③"Tool"→"Save Waypoints"→Enter name →Auto Save
- ④"Tool"→"Load Waypoints"→Enter files list→ Choose waypoints files OK

### d. Flight operations process

RC CH5→ (3), CH6→ (1) The function is fixed-point hover, push the gas to make the aircraft took off to the adaptable height CH6→ (2) (Waypoints function) The aircraft flew to the first waypoint, and hover,

"Settings"→Change the parameter on the lower left of the bottom "Change Target" (1→2) →Click "Change Target" The aircraft begin to fly from the first point, fly all waypoints back to the first point;

### e Returning using "Back Landing "or "Manual" two modes.

**All of steps should be operated again after interruption of power**