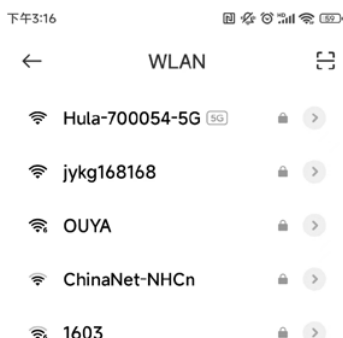




### Light signal of the router mode:

White light flashes when you power it on for self-check.

### Method two: Observe the WLAN list



Direct connection mode: After powering on the aircraft, you **can find** the aircraft WiFi name "Hula-XXXXXXX" in the WLAN list on your mobile device.

Router mode: After powering on the aircraft, you **cannot find** the aircraft WiFi name "Hula-XXXXXXX" in the WLAN list on your mobile device.

\*The aircraft is set to the direct connection mode by default when it leaves the factory.



\*Quickly press the power button of the aircraft 3 times in a row to switch between the direct connection mode and the router mode.

\*If you have connected with the aircraft, the connection will be cut off when you switch the connection mode.

### Hula Status signal:

Status	Color	light type	Explain
self-check	Red/green/blue	Flash	Power-on Self-test
Direct connection mode standby (No connected)	green	Breathing	The normal state of positioning using the visual positioning system or <b>wireless positioning</b> is not connected to the upper computer
Router mode standby (No connected)	white	Breathing	The normal state of positioning using the visual positioning system or <b>wireless positioning</b> is not connected to the upper computer

direct connection mode is connected	green	Steady on	WIFI、 Remote control, direct connection mode is connected, green on
Router mode is connected	white	Steady on	Router mode, A router is connected with Hula, white on
Positioning system exception	yellow	Breathing	There is no visual positioning or wireless positioning
Data transfer, upgrade, pairing	blue	Flash	Dance Step, firmware package data transmission, upgrade, pairing completed, and then return to the original light
Infrared detected an obstacle	blue	double flash	When the aircraft is normally lit up, when the obstacle avoidance infrared sensor is turned on, it will detect the left and right directions before and after the detection. If there is an obstacle, the blue light will flash twice at intervals until it leaves the obstacle, and the normal light will be restored
Enter special flight mode	orange	Breathing	One key surround, bounce, line patrol, tracking, return to normal standby light after exit function
system reset	green	Flash	That is, restore factory Settings
low battery	red	Slow flash	Low Battery Clarm
The hardware is faulty or the self-check fails. Procedure	red	Steady on	Hardware failure, self-check until normal, and then restore to the original light
Specific object recognition	orange	Flash	1) The identification fails. Continue the identification. The orange flash is displayed. 2) Exit the recognition mode and return to the original light
The specific object was identified successfully	orange	Steady on	1) Recognition success, orange light on for 5 seconds, and then return to the original light, 2) The identification fails. Continue the identification. The orange flash is displayed. 3) Exit the recognition mode and return to the original light
The router mode is	Purple light	Flash	Flash the purple light when changing, when finished, then return to the green breath light

changed to the direct connection mode			
The direct connection mode is changed to the router mode	white light	Flash	Flash the white light when changing, when finished, then return to the white breath light; if the router fails to connect, The red lights flash for 3 seconds and then return to white breath light
IMU calibrates signals	Blue/orange/ green/red	Breathing/ Flash/ Steady on	Entering calibration IMU mode, the aircraft lights up with blue breath lights, After each successful calibration, the orange light flashes for 3 seconds, the blue breathing light is restored and the calibration continues All calibrated. Green flash five seconds later, The aircraft is placed in an abnormal attitude, showing a red light (attitude detection) Restore standby lights when the aircraft is in normal level position Calibration fails. The red light is on until recalibration
Formation mode controlled	Green	Breathing	In formation, HulaAPP is connected to Hula via routing(controlled), and the green breath light is on
Selected by the host computer	orange	Flash	In formation, light up when the aircraft is selected
Take-off check (cluster check)	Blue	Breathing	In formation, take off to check whether the dance steps, flight control and numbering are consistent
Check fail	red	Breathing	When formation, take off to check the steps, flight control, numbering inconsistency of the aircraft bright red breathing light
Permissible formation	green	Steady on	In formation, take off to check the dance steps, flight control, consistent numbering, sufficient power, healthy hardware, green on
In formation flight	Steps light	Steps light	Light the lights according to the dance steps
Set off light	off	off	Set lights off, but upgrade/calibration/ error states/obstacle avoidance/change Direct connection &Route mode lights except