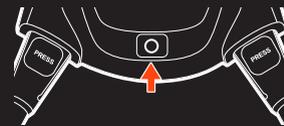
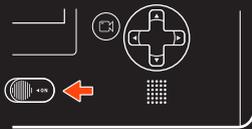


CAUTION: Do not calibrate the compass in parking garages, close to buildings or near roads with a metal core. For optimum performance, only calibrate the TYPHOON H in open spaces, far away from power lines and other metal structures or concrete buildings.

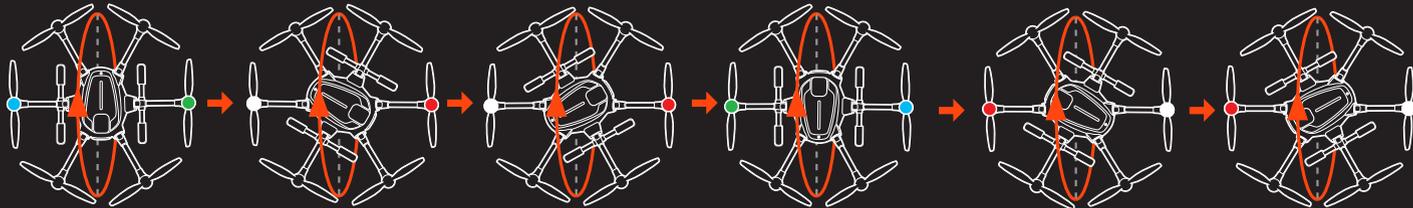
NOTICE: In order to calibrate the compass in the YUNEEC TYPHOON H, Please be sure to perform the compass calibration procedure at least 11 feet away from the nearest cell phone or other electronic devices to ensure proper calibration.



STEP 1) Power on the ST16 Ground Station first and then the aircraft, and make sure they are connected correctly (If they are not connected correctly, the telemetry data will not display on the screen).



STEP 2) Tap the GPS CALIBRATION icon on the ST16 screen and choose COMPASS.



STEP 3) Lift the TYPHOON H airframe straight & level. When the LEDs on two motors start to blink blue and green separately as illustrated, turn it forward as shown by the red arrow above until the two LEDs turn off.

STEP 4) When the LEDs on another two motors start to blink white and red separately as illustrated, turn the aircraft 60° to the left and then turn it forward as shown by the red arrow above until the two LEDs turn off.

STEP 5) When the LEDs on another two motors start to blink white and red separately, Turn the aircraft 60° to the left again and then turn it forward as shown by the red arrow above until the two LEDs turn off.

STEP 6) When the LEDs on another two motors start to blink green and blue separately, Turn the aircraft 60° to the left again and then turn it forward as shown by the red arrow above until the two LEDs turn off.

STEP 7) When the LEDs on another two motors start to blink red and white separately, Turn the aircraft 60° to the left again and then turn it forward as shown by the red arrow above until the two LEDs turn off.

STEP 8) When the LEDs on another two motors start to blink red and white separately, Turn the aircraft 60° to the left again and then turn it forward as shown by the red arrow above until the two LEDs turn off.

If the calibration has been successful, all the LED status indicators will blink continuously, the Main LED Status Indicator will be solid green and the flight controller restarts, you will recognize this when you hear the acknowledgement tone, the same one you hear when you switch the system on.

IMPORTANT NOTE: If calibration has failed, the Main LED Status Indicator will be solid white and you must repeat the calibration process. If the calibration continues to fail, either the site of calibration is unsuitable or the compass is defective. Refer to your Yuneec service center.