TR3390 and TR3392 LH-X14 GPS Drone Magnetic Calibration

To calibrate the gyroscope and magnetic compass for the GPS, please follow the below steps:

- Power the Remote Controller
- Power the Drone
- Place the Drone in a level surface
- Place the joysticks in the below pictured positions (ensure to place in corner most position as failure to do so will not engage the calibration process) and hold for 3-5 seconds to perform the Gyroscope calibration. The LED will flash rapidly to indicate successful calibration.



* NOTE: TR3390 Wifi GPS version remote is different to what is pictured above, however joystick positioning for calibration is as per shown in the pictures.

- Place the joysticks in the below pictured positions (ensure to place in corner most position as failure to do so will not engage the calibration process) and hold for 3-5 seconds to perform the Magnetic Compass calibration. The LED will flash rapidly to indicate calibration is ready to proceed.

Please note that the calibration process is 30 seconds. Failure to complete the calibration process in 30 seconds will require for this step to be performed again.



- Rotate the Drone Horizontally slowly 360 degree 3 times. 3 Full Revolutions.



- Rotate the Drone slowly Vertically as pictured below 360 degree 3 times. 3 Full Revolutions.



- Once calibration process is completed, please the Drone in level ground and wait for Drone to receive GPS Signal. This is indicated by a Solid LED Light on the Drone and may take 30 seconds to 1 minute.
- Once a Solid LED light is indicated, the drone is ready for flight.
- To unlock the drone ready for flight, Place the joysticks in the below pictured positions. The propellers will proceed with spinning on low power indicating it is ready for flight.

