

Splashdrone 4 (SD4) CHECKLIST BEFORE FLIGHT

PRE-FLIGHT GUIDE

<input checked="" type="checkbox"/>	<u>Remember to always turn the controller on FIRST & then the drone SECOND (when powering on) & likewise turn the drone off FIRST (when powering down)</u>
<input checked="" type="checkbox"/>	<u>Both the Drone & Remote Controller Batteries should be fully charged, before flight</u>
<input checked="" type="checkbox"/>	<u>Check that the Drone & Remote Controller are in GOOD WORKING CONDITION & are FREE of Corrosion & Damage, Check the MOTORS are spinning freely, the Fishing Release Mechanism is working well (if installed) & the Water resistant Membrane on the LID is not damaged.</u>
<input checked="" type="checkbox"/>	<u>Make sure the SD4 Battery is PUSHED FIRMLY into the Battery Cavity ALL THE WAY UNTIL IT STOPS & the Battery Cover is Closed Properly & securely Fastened down.</u>
<input checked="" type="checkbox"/>	<u>Check That you are set on GPS Mode "G" on the Remote Controller.</u>
<input checked="" type="checkbox"/>	<u>Check That you are in an Open Area & AWAY from any possible Electrical OR Magnetic Interference including Metal (ie. cars, keys, powerlines)</u>
<input checked="" type="checkbox"/>	<u>Make sure that you always do the Compass Calibration before your First Flight of the Day.</u>
<input checked="" type="checkbox"/>	<u>Make sure you have a Satellite Signal Strength of "10 " before taking off</u>



Make sure your PROPELLERS are ALL Installed correctly before flying.

Compass Calibration - IMPORTANT

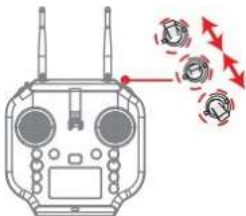
When does the compass need to be calibrated?

1. ALWAYS When you use the drone for the first time on a given day.
2. After maintenance.
3. The distance from the last calibration area is more than 100 m.
4. The aircraft is subject to strong magnetic interference.
5. The aircraft has been impacted or vibrated violently.
6. When hovering in GPS mode, the aircraft has wobble or large drift.
7. The remote control prompts "warning compass error calibrate compass".

How to calibrate:

Compass Calibration Process:

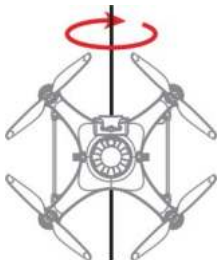
1. Place the drone on a level surface, power on the remote controller then the drone. Wait for the aircraft to connect to the remote controller.



2. After the connection finishes, rapidly move the Flight Mode switch back and forth until the aircraft's rear status indicators flash green, or the remote controller screen prompts "Compass Calibration Rotate The Aircraft Horizontally". The drone will now perform compass calibration.



3. Pick up the aircraft and hold the drone horizontally and rotate clockwise about 2~3 turns until the rear indicators slowly flash green or the remote controller screen prompts "Compass Calibration Rotate The Aircraft Vertically".



4. Hold the drone nose-down and rotate clockwise about 2~3 turns until the remote controller screen prompts "WARNING Aircraft Initializing, Please Wait".

5. Place the drone on a level surface for 30 seconds. When the prompt disappears, power off and restart the drone.

6. The compass calibration is complete

1) Compass calibration needs to be performed outdoors in an open area. 2) Remove propellers before calibration. 3) Perform the calibration process away for sources of magnetic fields, such as large metal

FULL COMPASS CALIBRATION VIDEO CAN BE FOUND ON THE JCMATTHEW NZ YOUTUBE CHANNEL.

IMPORTANT NOTE: PLEASE DO NOT STORE YOUR BATTERIES WHEN THEY ARE COMPLETELY DRAINED, FULLY CHARGED AS THIS CAN LEAD TO SWELLING & BATTERY DAMAGE. PLEASE SEE THE BATTERY CARE VIDEO ON JCMATTHEW NZ YOUTUBE CHANNEL.

PLEASE GO TO WWW.SPLASHDRONE.CO.NZ FOR INFORMATION ON NZ PRODUCT WARRANTY

SWELLPRO FISHERMAN FD1 DRONE
JCMATTHEW



FOR MORE INFORMATION ON FISHERMAN FD1 DRONE PLEASE PHONE JCMATTHEW NZ
ON (09) 4433758, EMAIL US ON INFO@SPLASHDRONE.CO.NZ
OR VISIT OUR WEBSITE: WWW.SPLASHDRONE.CO.NZ