

HYDRONE™

AutoNav

Up: Manual Mode
Down: Auto Mode

Loiter

Up: On
Down/Center: Off

Arming Safety Switch

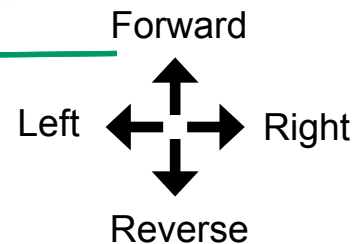
AutoNav

Up: Arm
Down: Disarm

Alarm Volume

Clockwise: Up
Counterclockwise: Down

Power ON/OFF



Start Up

- ① Center all switches and joysticks.
- ② Hold Power button until all four loading process dots appear on the screen.
- ③ If "Switch Warning" appears, ensure all switches are turned off or centered, auto switch is set to Manual and arming is set to Disarm.

Arm HyDrone

- ① To arm the HyDrone's AutoNav, move arming switch to arming position then hold arming toggle switch up for 3 seconds. You will hear the HyDrone AutoNav chime when arming is complete.
- ② To Disarm, switch the Arm switch to Disarm and hold arming safety switch for 3 seconds. The AutoNav will chime when disarmed.

Calibrating Speed Controls for Motors

- ① Start with the boat and AutoNav off and the remote on.
- ② Turn the AutoNav on and then ARM it.
- ③ Push the right joystick to the full forward position and turn the left pontoon on.
- ④ After 2 beeps from the ESC, quickly move the left joystick back to center before the 3rd beep.
- ⑤ The ESC will emit confirmation tones indicating that it has a new center position.
- ⑥ Turn off the left pontoon and repeat the process with the right side to equalize throttle input.

If the calibration is not in the center the process can be repeated as many times as needed.

Do NOT leave either joystick in the full forward position after the 2 beeps, it will put the ESC into programming mode allowing you to change the factory settings.

Rev: 03/25/2021