

### FCC Part 15.19 Warning Statement (Required for all Part 15 devices)

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

### FCC Part 15.21 Warning Statement

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

### IC RSS-GEN, Sec 7.1.3 Warning Statement (Required for license-exempt devices)

ENGLISH: This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

FRENCH: Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### IC RSS-GEN, Sec 7.1.2 Warning Statement (Required for Transmitters)

ENGLISH: Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

FRENCH: Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

### IC RSS-102, Sec 2.6 Warning Statements

ENGLISH: The applicant is responsible for providing proper instructions to the user of the radio device, and any usage restrictions, including limits of exposure durations. The user manual shall provide installation and operation instructions, as well as any special usage conditions, to ensure compliance with SAR and/or RF field strength limits. For instance, compliance distance shall be clearly stated in the user manual.

FRENCH: Le mode d'emploi des appareils destinés à l'utilisation contrôlée doit aussi inclure des informations sur les caractéristiques de fonctionnement de l'appareil; les instructions de fonctionnement pour assurer la conformité avec SAR et / ou les limites d'intensité de champ RF; informations sur l'installation et l'exploitation d'accessoires pour assurer le respect des SAR et / ou les limites d'intensité de champ RF; et les coordonnées où l'utilisateur peut obtenir des informations sur l'exposition canadienne de radiofréquences et la conformité. Autres renseignements connexes peuvent également être inclus.



To activate your warranty or find a Power-Pole Certified Warranty Center, go to [www.power-pole.com](http://www.power-pole.com)

**JL Marine** 9010 Palm River Road, Tampa, Florida 33619  
phone 813.689.9932 • fax 813.689.8883 • [power-pole.com](http://power-pole.com)  
SYSTEMS, INC.



## Advanced Surface Mount Switch

### Featuring C-MONSTER™ Technology CONTROL SYSTEM

Congratulations on your purchase of an Advanced Surface Mount Switch featuring state-of-the-art C-Monster Control System technology.

### Programming Instructions

**Step 1** Press and hold the PROGRAM button on the top of the unit for 3 seconds until the LED turns green (HPU will also beep). The unit is now ready to be paired with the wireless dash switch.

**NOTE:** If dual units are installed, repeat Steps 1-3 to pair multiple units to a single wireless dash switch. Up to ten (10) wireless controllers can be programmed to each unit.

Important: Refer to your Installation Manual for programming dual units.

**Step 2** Press the UP button on wireless dash switch for one second and release. The green LED on the unit(s) will initially turn off, then flash steadily (HPU will also beep) indicating that the pairing is complete.

**Step 3** The surface mount switch is now paired to the unit. Test by following the operating instructions to ensure that the pairing procedure was completed successfully.

#### Hydraulic Pump Unit (HPU)



#### MICRO Driver Unit



## Operating Instructions

### Using Speed Control

1. The dash switch has three speed settings (slow, medium, & fast). Depressing and releasing the "speed" button  on the dash switch will toggle through the three settings. **Fig. 1**
2. The LED lights on the switch will flash back and forth at a speed corresponding to either a slow, medium, or fast setting.



Figure 1

### Dual Power-Pole Operation

1. With dual Power-Pole shallow water anchors installed, the dash switch can also be used to toggle between independent or simultaneous control of the anchors. Depressing and releasing the "directional" button  on the dash switch will toggle through the three settings (port side only, starboard side only, or simultaneous control). **Fig. 2, 3, 4 and 5**
2. The LED will flash either port side only, starboard side only, or on both sides to indicate the current control settings



Figure 2



Figure 3



Figure 4



Figure 5

3. To raise or lower the Power-Pole shallow water anchor, press and hold either the "up" or "down" button on the dash switch. The anchor will only continue to move so long as you keep the button depressed.
4. **Auto Mode:** Double tapping (depressing and releasing 2 times within 1 second) either the "up" or the "down" button on the dash switch will cause the anchor to retract or deploy automatically. The Power-Pole shallow water anchor will continue to move in said direction until it either retracts completely or senses the bottom.

**Sleep Mode:** Press both buttons for 3 seconds, LED lights will flash indicating the switch is now in Sleep Mode. To reactivate, press both buttons again for 3 seconds until LED lights flash.

## Installation Instructions

- Step 1** Locate a suitable area with a flat surface to mount the dash switch.
- Step 2** Mark and drill a pilot hole with 1/8" drill bit to fasten switch using the two screws supplied (do not over tighten). Or you may choose to use adhesive strip also supplied.



## Changing the Battery

- Step 1** Remove the (2) #8 x 3/4" flat head screws from the top of dash switch.
- Step 2** **Ensure the surrounding area is as dry and possible and avoid any moisture intrusion.**
- Step 3** Use a small slotted screwdriver to remove the dash switch cover plate. **Fig. 1**
- Step 4** Remove the rubber switch membrane and the board from the dash switch base.
- Step 5** Remove the battery from the holder on the back of the board and replace with any **CR2032 3V Lithium Coin Battery**.
- Step 6** Place the board and rubber switch membrane back into the dash switch base and ensure that the rubber switch membrane is seated properly prior to installing the cover plate. **Fig. 2**

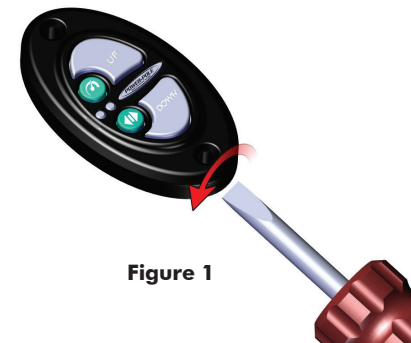


Figure 1

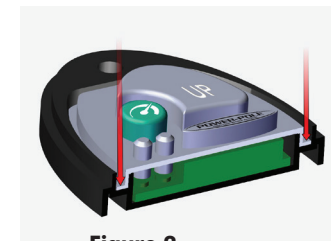


Figure 2