

Boat Command Motion Sensor Installation Instructions

The boat command motion sensor comes with a length of four-conductor wire. You may choose to use any wire that you like, but this guide will refer to the colors red, black, yellow, and green.

Step 1:

To begin, remove the protective cover on the front of the sensor.



Step 2:

Beneath the cover is a small phillips screw. Remove this.



Step 3:

Now you can connect the red wire to the positive (+) terminal and the black wire to the negative terminal. Route the wires through the back of the sensor.



Step 4:

The jumper must be moved to the normally open (NO) position. To do this, lift the black jumper off of the position near (NC) and place it in the position near the (NO).



Step 5:

Connect the yellow and green wires to the terminals marked "relay" next to the red and black wires.



Step 6:

Mount the sensor at the desired location and run the wires as desired. The red and black wires will need to be connected to 12 volts and ground, respectively. Connect the yellow wire to the violet wire from the Boat Command CONNECT! harness. Connect the green wire to a ground.

TIP:

You can run the four-conductor cable to the Boat Command device and connect the black and green wires to the same ground that is connected to the Boat Command CONNECT! harness. Then connect the red to the same 12v positive that powers the Boat Command.

TIP:

You can experiment with it to find the best location for your needs. Connect the red and black wires to 12 volts and replace the cover. Then put the sensor in a test location. It will light up when motion is sensed.

Step 7:

Try it out!

