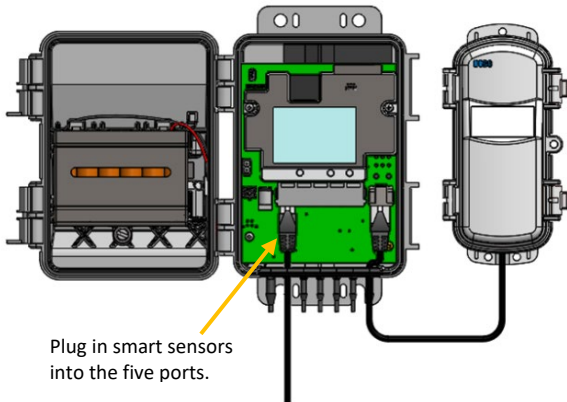


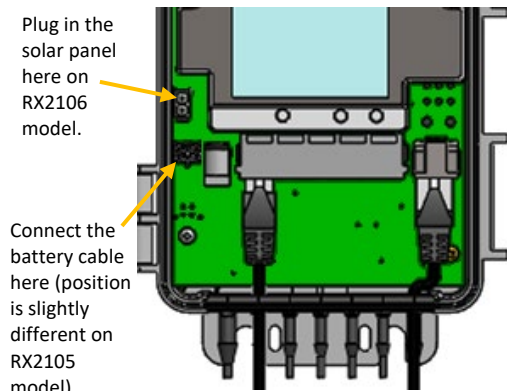
1 Plug in smart sensors if applicable.

Plug smart sensors into the ports below the LCD and route the cables through the holes in the cable channel.



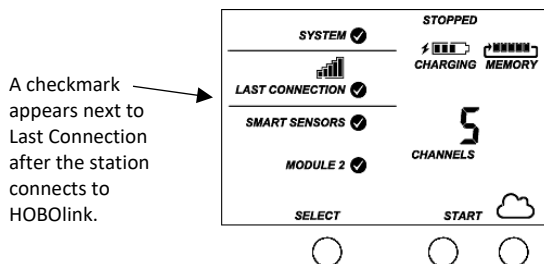
2 Plug in the battery and wait for the station to connect to HOBOLink.

a. Plug in the battery cable. For RX2106 models, plug in the solar panel cable for the built-in solar panel.



Once you plug in the battery cable, the LCD flashes Initializing System. A checkmark appears next to System after you initialize the station.

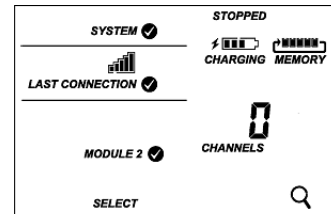
- b. After the station powers up, it connects to HOBOLink automatically within two minutes. The cellular icon and Connection flash while the station is connecting. Once the connection is complete, a checkmark appears next to Last Connection. Note that the entire initialization process may take several minutes; wait until Last Connection and the checkmark appear before continuing to step 5.
- c. Repeat these steps to add other sensor nodes. Press the Search button on the station when finished adding sensor nodes.



3 Add any wireless sensor nodes.

Important: Keep the sensor nodes near the station while completing these steps.

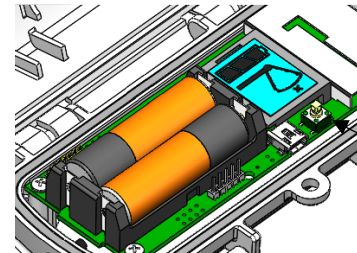
- a. Press Select to switch to Module 2 then press the Search button to wait for sensor nodes to join the network. The magnifying glass icon blinks while the station is in search mode waiting for sensor nodes to join the network.



Press the Select button to switch to Module 2.

Press the Search button for the station to search for sensor nodes to join.

- b. Install the batteries in the sensor node and press the button on the sensor node for 3 seconds.



- c. Watch the sensor node LCD while it joins the network.



This signal strength icon blinks while searching for a network.



Once it finds a network, the icon stops flashing and the bars cycle from left to right.



This network connection "x" icon blinks while the sensor node completes the registration process, which may take up to five minutes.



Once the sensor node has finished joining the network, the "x" icon disappears and the channel count on the station LCD increases by the number of measurement channels for the sensor node plus the battery.

4 Log into HOBOLink.

Go to www.hobolink.com and log into an existing account or create a new one. You will receive an email to activate the account.

5 Register the station.

In HOBOLink, click Devices and then Register RX Device. HOBOLink walks you through registering your device, activating your data plan, and configuring your sensors and any alarms.

Note: If you are using your own micro SIM card, follow the instructions at <https://www.onsetcomp.com/resources/documentation/23845-installing-micro-sim-rx2100-station> before continuing.

7 Start Logging.

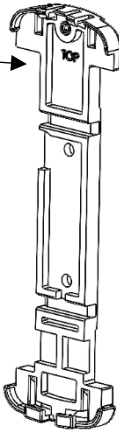
You can start logging in two ways:

1. Select Save and Start Logging at the end of the HOBOLink registration process. Logging starts at the next connection interval, which is typically set to once every 24 hours.
2. You can immediately start logging by pressing the Start button on the station.

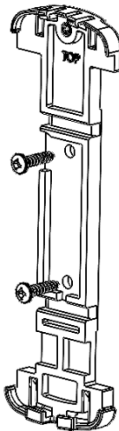
Measurements are uploaded to HOBOLink each time the device connects. Go to www.hobolink.com and click Help for details on checking the latest conditions, setting up dashboards, exporting data, and more.

8 Install the Bracket and RXW Manager

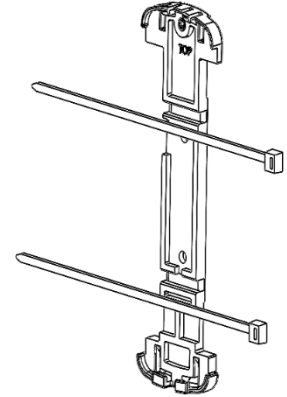
Orient the bracket so the text TOP is facing upwards.



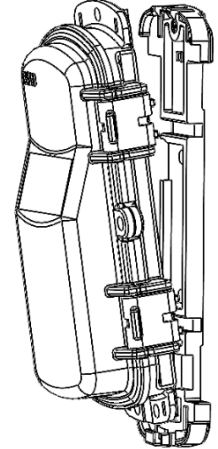
To install the bracket onto a wall, use the two long screws included in the package. Screw the bracket to a wall using the two holes on the mid-section of the bracket.



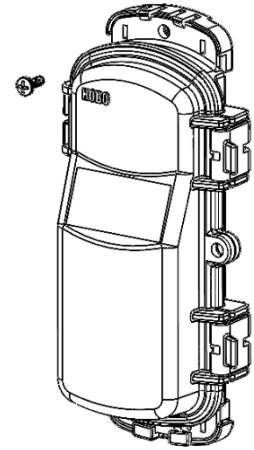
To install the bracket onto a pole, slip a cable tie through each of the channels on the bracket and fasten the tie around the pole.



Insert the bottom of the sensor node into the retaining clips on the bottom of the bracket then press the top of the sensor node into the clips at the top of the bracket.



Use the short screw included in the package to fasten the sensor node to the bracket.



Close the sensor node and use a padlock to keep it secure.

Note: Ensure that the node seal is clean from foreign debris.



For additional information: See the product manual for specifications and detailed operation, including deployment and mounting guidelines. Go to <https://www.onsetcomp.com/resources/documentation/n/24500-rx2105-and-rx2106-manual> or scan the code at left.