

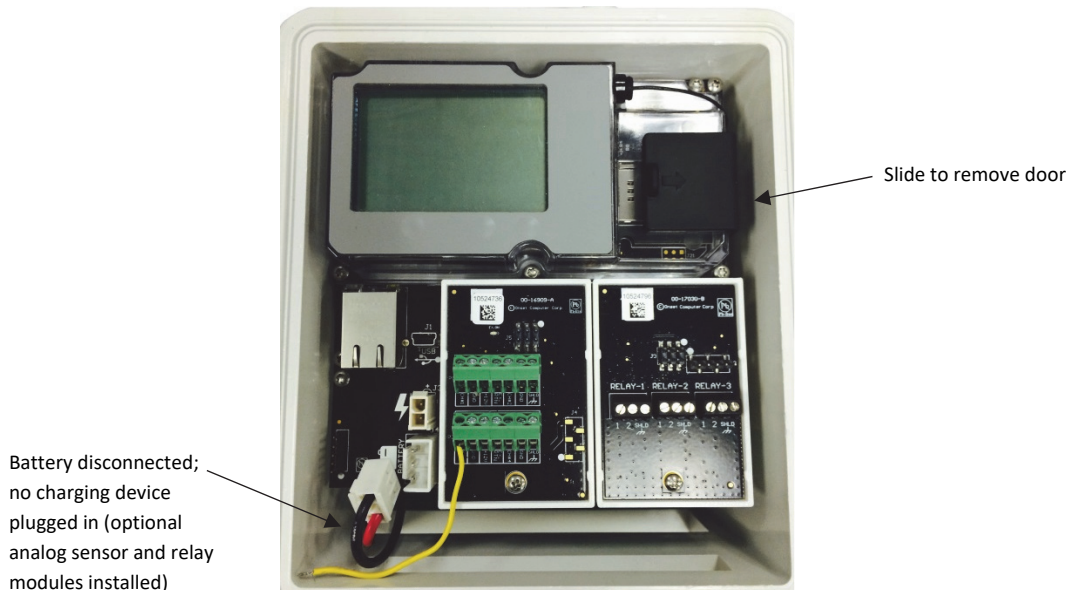
Installing a SIM Card in a HOBO® RX3000 Remote Monitoring Station

Requirements:

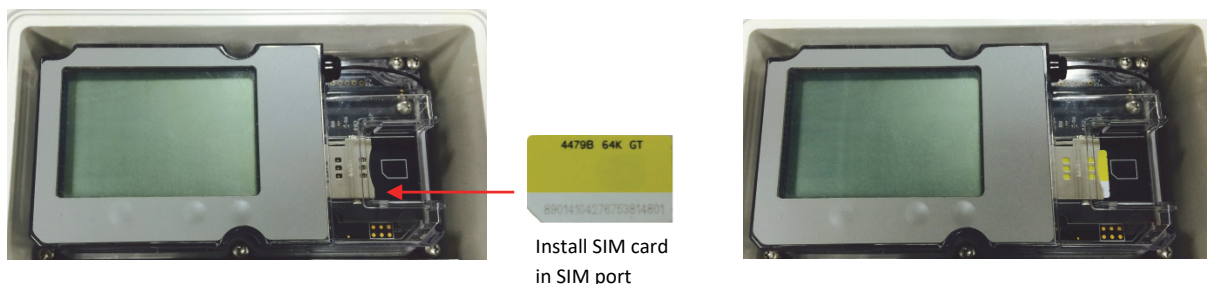
- HOBO RX3003 or RX3004 Remote Monitoring Station
- USB cable
- One of the following:
 - HOBObconnect version 1.5 or higher
 - or
 - HOBOWare version 3.7.23 or earlier. The RX Manager is not available in the latest version, 3.7.24.
- User-provided data plan and SIM requirements:
 - **RX3003:** Standard size SIM for 3G Cellular Network; supports UMTS/HSPA+ at 800, 850, 900, 1900, or 2100 MHz
 - **RX3004:** Micro SIM for 4G LTE Network; supports UMTS/HSPA+ at 800, 850, 900, 1800, 1900, or 2100 MHz and LTE at 700, 800, 850, 900, 1800, 1900, 2100, or 2600 MHz (RX3004)
 - The SIM must already be activated and unlocked.
 - APN for the associated carrier.

To install a SIM card in the RX3000 Station:

1. Make sure the station is powered down. Unplug any charging device, such as an AC adapter or a solar panel and then disconnect the battery.
2. Use the tab to slide and remove the protective door to the right of the LCD.



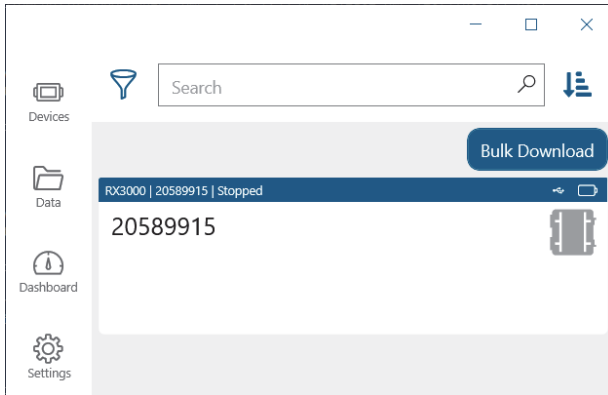
3. Carefully slide the SIM card into the SIM port and gently push it into place (it makes an audible click when it is properly seated). Be sure to use the correct size SIM for your RX3000 station model (see the requirements at the top of the page).



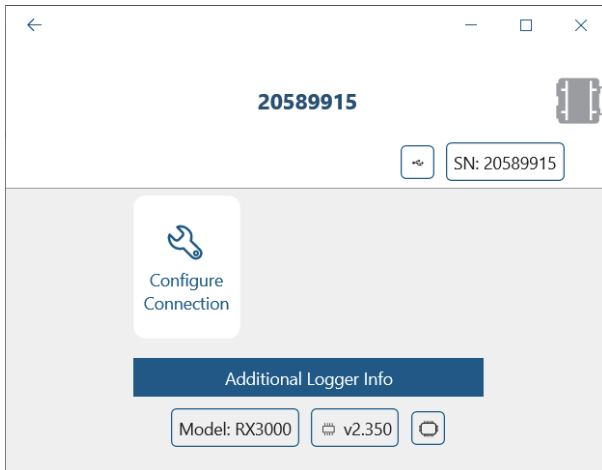
4. Press the protective door back in place.
5. Plug in the battery and any charging device. The LCD displays the message Initializing System while the system powers up. Wait until you see a checkmark next to System.
6. Connect the station to the computer with a USB cable. It may take a few minutes for the device driver to be installed on Windows® if this is the first time you connect the device to the computer.

If you are using HOBObconnect:

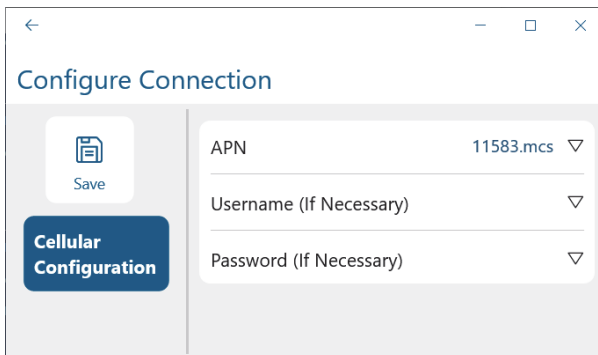
1. Open HOBObconnect.
2. Select the tile for your logger.



3. Select Configure Connection.



4. Under Cellular Configuration, enter the APN for the SIM card. You can also enter a username and password.

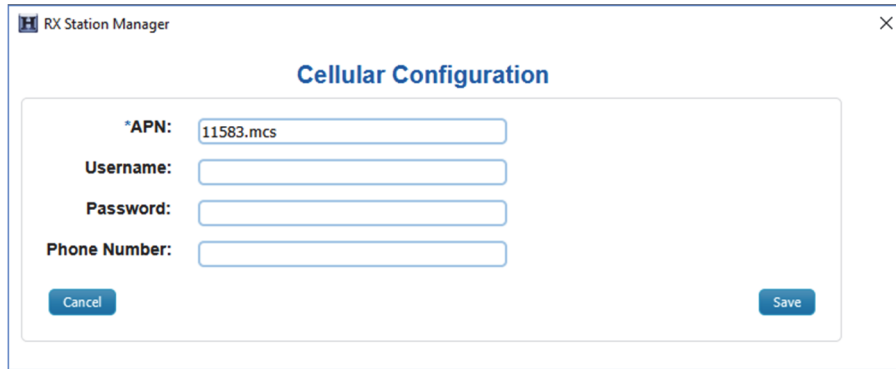


If you are using HOBOWare:

1. Open HOBOWare.
2. From the Device menu, select Manage RX Station. Note for Windows: You may see a warning that Windows Firewall has blocked some features. Select Domain networks and click Allow Access.
3. In the RX Station Manager, click the Actions button circled below and select Network Access.



4. Enter the APN for the SIM card. You can also enter a username, password, and phone number as needed.



5. Click Save and then click Done.
6. Click Close in the RX Station Manager.
7. Disconnect the USB cable from the station and unplug the battery cable and the solar panel cable and AC adapter (if applicable).
8. Once the LCD is blank, plug in the battery and any charging device (if applicable). The LCD displays the message Initializing System while the system powers up. Wait until you see a checkmark next to System. Your station should now be ready to connect with HOBOLink®.
 - For details on setting up and configuring the RX3000 Remote Monitoring Station, refer to <http://www.onsetcomp.com/support/manuals/18255-rx3000-manual>