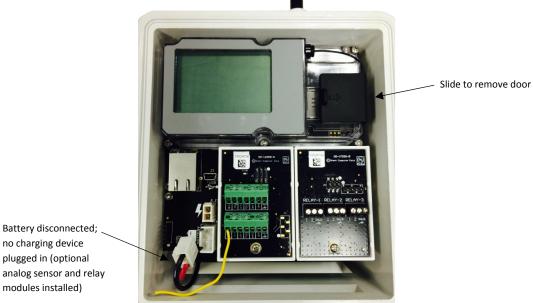


Requirements:

- HOBO RX3003 Remote Monitoring Station ٠
- USB cable
- HOBOware® 3.7.2 or higher
- User-provided 3G data plan and SIM requirements:
 - Standard size SIM for 3G Cellular Network
 - Support UMTS/HSPA+ at 800, 850, 900, 1900, or 2100 MHz
 - The SIM must already be activated and unlocked
 - APN for the associated carrier

To install a SIM card in the RX3003 Station:

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



no charging device plugged in (optional analog sensor and relay modules installed)

3. Carefully slide the SIM card into the SIM port and gently push it into place (you will hear a click when it is properly seated).





- 4. Press the protective door back in place.
- 5. Plug in the battery and any charging device. "Initializing System" will blink on the LCD while the system powers up. Wait until "System" appears with a checkmark.



- 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 connecting the device to the computer.
- 7. Make sure HOBOware is closed.
- 8. Open the HOBOware properties file (app.properties).

On Macintosh[®], use Finder to right-click HOBOware and choose Show Package Contents. Click Contents, then Resources, then Java. Open app.properties in TextEdit or a similar text editor.

On Windows, go to c:\ProgramData\Onset Computer Corporation\HOBOware and open app.properties in Notepad or a similar text editor.

If you do not see this directory on Windows, you may need to show hidden files and folders. To do this:

- a. Click the Start button and open the Control Panel.
- b. On Windows 8, click Appearance and Personalization and then Folder Options.

On Windows 7, click Folder Options.

- c. Click the View Tab.
- d. Under Advanced settings, click "Show hidden files and folders" or "Show hidden files, folders, and drives" and then click OK.

General View	Search	
Folder views	You can apply the view (such as Details or Icons) that are using for this folder to all folders of this type. Apply to Folders Reset Folders	you
Advanced set	ttings:	
I Files and		-
	s show icons, never thumbnails s show menus	
	ay file icon on thumbnails	
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9. In the app.properties file, look for the two settings "hoboware.enable.dealer" and "hoboware.enable.setapn" as circled below.

ĺ	app.properties - Notepad		
l	File Edit Format View Help		
	<pre>hoboware.LogLevel=0 hoboce.LogLevel=0 hoboware.DbM=off hoboware.DevM=off hoboware.USBReadTimeout=0 hoboware.webservices.url=https://webservice.hobolink.com/axis2/services/ hoboware.webupdates.test.url=http://www.onsetcomp.com/hoboware/index.php? hoboware.enable.hobonode=on_auth12 hoboware.show.hobonode.debug=off_</pre>		
ļ	hoboware.enable.dealer = off hoboware.enable.setapn=off hoboware.enable.sethostip = off		
	hoboware.data.factory=IMP_DISK_CACHE hoboware.data.numblocks=10 hoboware.data.channelspercache=4 hoboware.data.cachemanager=SINGLETON		

2

10. For hoboware.enable.dealer = off, replace "off" with "on_authdealer470".

For hoboware.enable.setapn = off, replace "off" with "on_authdealersetapn".

The two lines should read as follows (as circled in the example below):

hoboware.enable.dealer=on_authdealer470 hoboware.enable.setapn=on_authdealersetapn

app.properties - Notepad
File Edit Format View Help
hoboware.LogLevel=0 hoboce.LogLevel=0 hoboware.DbM=off hoboware.DevM=off
hoboware.USBReadTimeout=0 hoboware.webservices.url=https://webservice.hobolink.com/axis2/services/ hoboware.webupdates.test.url=http://www.onsetcomp.com/hoboware/index.php? hoboware.enable.hobonode=on_auth12 hoboware.show.hobonode.debug=off
hoboware.enable.dealer=on_authdealer470 hoboware.enable.setapn=on_authdealersetapn
hoboware.enable.sethostip = off
hoboware.data.factory=IMP_DISK_CACHE hoboware.data.numblocks=10 hoboware.data.channelspercache=4 hoboware.data.cachemanager=SINGLETON

- 11. Save the app.properties file.
- 12. Open HOBOware.
- 13. From the Device menu, select Manage RX3000.
- 14. In the RX3000 Manager, click the Configure button circled below.

I RX3000 Manager	×
	RX3000 3G CE Uni
	evice Information eneral Communications
	tus: Stopped mory: Wrapping
	tery Level: 4.31 V
Nick	kname: RX3000 3G CE Unit
Seri	ial Number (SN): 10636360
Mod	del: RX3000
Firm	nware Version: 1.10
	Close

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

RX3000 Manager	
	Cellular Configuration
*APN:	gprs02.motient.net
Username:	
Password:	
Phone Number:	
Cancel	Save

- 16. Click Save and then click Done.
- 17. Click Close in the RX3000 Manager.
- Disconnect the USB cable from the station. It should now be ready to connect with HOBOlink[®]. Refer to the HOBO RX3000 Remote Monitoring Station Manual at www.onsetcomp.com/manual/rx3000 for details on setting up and configuring the station.



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