

InTemp CX5001 Onset's HOBO And Data Loggers



InTemp CX5001 Onset's HOBO And Data Loggers User Guide

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InTemp CX5001 Onset's HOBO And Data Loggers



Product Information

Specifications

- Model: CX5001 Gateway
- Connectivity: Wi-Fi, Ethernet
- Power: AC adapter
- LED Indicator: Yellow (powering up), Flashing yellow (ready), Green (connected)

Product Usage Instructions

Setting Up the Gateway

1. Go to www.intempconnect.com to set up or log into your account.
2. Select System Setup and then Roles in InTempConnect. Click Add Role to create or edit roles for gateway setup.
3. Add users with gateway privileges by selecting Users and assigning roles.
4. Insert the correct plug into the AC adapter, connect it to the gateway, and power up. Wait for LED indication.
5. Set up network settings (Wi-Fi or Ethernet) on the gateway using the InTemp app.
6. Connect to the gateway, configure it with a name, and start the setup process.
7. Deploy the gateway in a suitable location for optimal performance.

Additional Resources

For detailed configuration settings, refer to the full product manual at: [Product Manual](#).

For logger setup and more details, visit: [Intemp Connect Help](#).

FAQ

- **Q: How do I connect the gateway to the network?**

A: Follow the network setup instructions in the user manual based on your network type (Wi-Fi or Ethernet).

- **Q: What do the LED colors indicate during setup?**

A: Solid yellow indicates powering up, flashing yellow means the gateway is ready, and green signifies network connection.

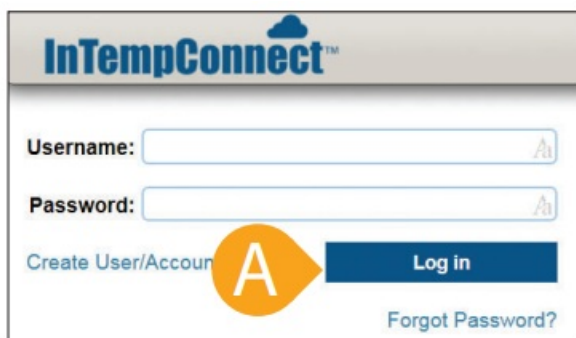
- **Q: How can I add users with gateway privileges?**

A: In the InTempConnect app, navigate to Users under System Setup, click Add User, fill in the details, and assign a role with gateway privileges.

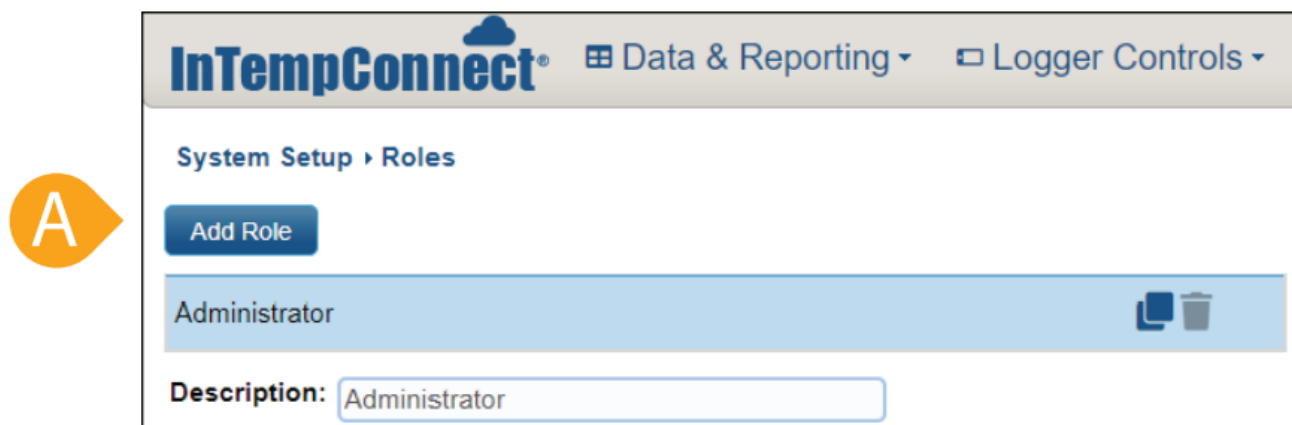
InTemp® CX5001 Gateway Quick Start Guide

I am setting up a CX5001 gateway to automatically download CX loggers to the InTempConnect® cloud.

1. Go to www.intempconnect.com to set up an account or log into your existing account (A).

The image shows the InTempConnect login page. At the top is the InTempConnect logo. Below it are two input fields: 'Username:' and 'Password:'. To the left of the password field is a link that says 'Create User/Account'. To the right of the password field is a 'Log in' button. Below the 'Log in' button is a link that says 'Forgot Password?'. An orange circle with a white letter 'A' is placed over the 'Create User/Account' link.

2. In InTempConnect, select System Setup and then Roles. Click Add Role (A) to create a role for the person who is setting up the gateway or click an existing role to edit it.

The image shows the InTempConnect Roles page. At the top is the InTempConnect logo. To the right of the logo are two tabs: 'Data & Reporting' and 'Logger Controls'. Below the tabs is the text 'System Setup > Roles'. Below this text is an 'Add Role' button. Below the 'Add Role' button is a table with one row. The row has a header 'Administrator' and a trash icon. Below the table is a 'Description:' label followed by a text input field containing the word 'Administrator'. An orange circle with a white letter 'A' is placed to the left of the 'Add Role' button.

3. Type the name of the role (A) for the Description. Select Login to InTempConnect and the gateway-related privileges (Manage Gateways, Manage Logger/Gateway Profiles, and Gateway Administrator) from the Available Privileges list on the left and click the right arrow button (B) to move them to the Assigned Privileges list on the right. Select a user from the Available Users list on the left and click the right arrow button (C) to move the user to the Assigned Users list on the right. Click Save (D).

System Setup > Roles

Add Role

Administrator		
Nina's Role		
New Role		

Description:

Available Privileges

- Delete Reports
- Download and Continue
- Download and Restart
- Download and Stop
- Edit/Delete Logger Profile
- Manage Shipments
- Preview and Share Reports
- Reset Logger Passkey
- Update Logger Firmware

Assigned Privileges

- Login to InTempConnect
- Manage Gateways
- Manage Logger/Gateway Profiles
- Gateway Administrator

Available Users

Assigned Users

nina.esile@gmail.com

Save

To add a user, select Users from the System Setup menu, then click Add User, complete the fields, and assign the user a role with gateway privileges.

- Click Gateways and then Gateway Profiles. Click Add Gateway Profile and type a name (A) for the profile. Select the CX logger types you plan to use with the gateway. Select any of the following options that best meet your specific gateway application needs (B):
 - Immediately connect to any logger not seen by this gateway.
 - Immediately connect and download to a logger any logger with a new sensor alarm.
 - Immediately connect to any logger with a low battery alarm (CX400 and CX450 loggers only).
Immediately connect to and download any loggers that have been stopped and are no longer recording data (CX500, CX600, and CX700 loggers only).
 - Select a time to Enable reverse logistics for shipment loggers after (Shipping applications only).
 - Click Save (C).

System Setup > Gateway Profiles > New Profile

New Gateway Configuration Profile

A *Name:

Use this gateway with the selected logger families: [i](#)

☒ CX400 ☐ CX450 ☐ CX500 ☐ CX600 ☐ CX700

B **CX400 Behavior**

When connecting to a CX400, perform the following every [i](#)

☐ Immediately connect to any CX400 not seen by this gateway [i](#)

☒ Immediately connect to and download any CX400 with a new sensor alarm [i](#)

☒ Immediately connect to any CX400 with a new low battery alarm [i](#)

Enable reverse logistics for shipment loggers after [i](#)

* Denotes required fields

C

Refer to the full product manual for details on other configuration settings. Go to

www.onsetcomp.com/intemp/resources/documentation/21781-cx5000-gateway-manual.

5. Insert the correct plug for your region into the AC adapter. Connect the AC adapter to the gateway and plug it in. For Power over Ethernet, insert the Ethernet cable. Wait a couple of minutes for the gateway to completely power up. The LED on the Gateway is solid yellow while it powers up and then flashes yellow once it is ready to set up. This can take up to approximately 3 minutes. The light turns green when the gateway connects to the network.



6. Set up network settings. The three types are: Personal Wi-Fi, Enterprise Wi-Fi, or Ethernet. Make sure the device with the InTemp app can connect to the network. Open the app and log in as an InTempConnect user (A).

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A [i](#)

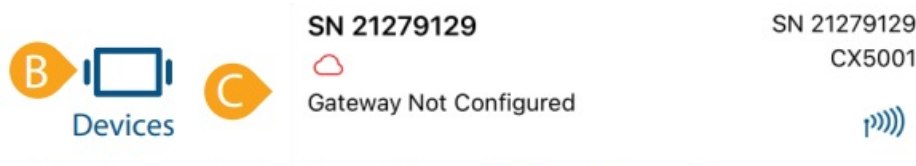
[Create Account](#) [Forgot Password?](#)

If the gateway will be using Ethernet with DHCP, plug in the Ethernet cable. Network settings are configured automatically. To configure network settings for Ethernet with static IP addresses or for other Wi-Fi network

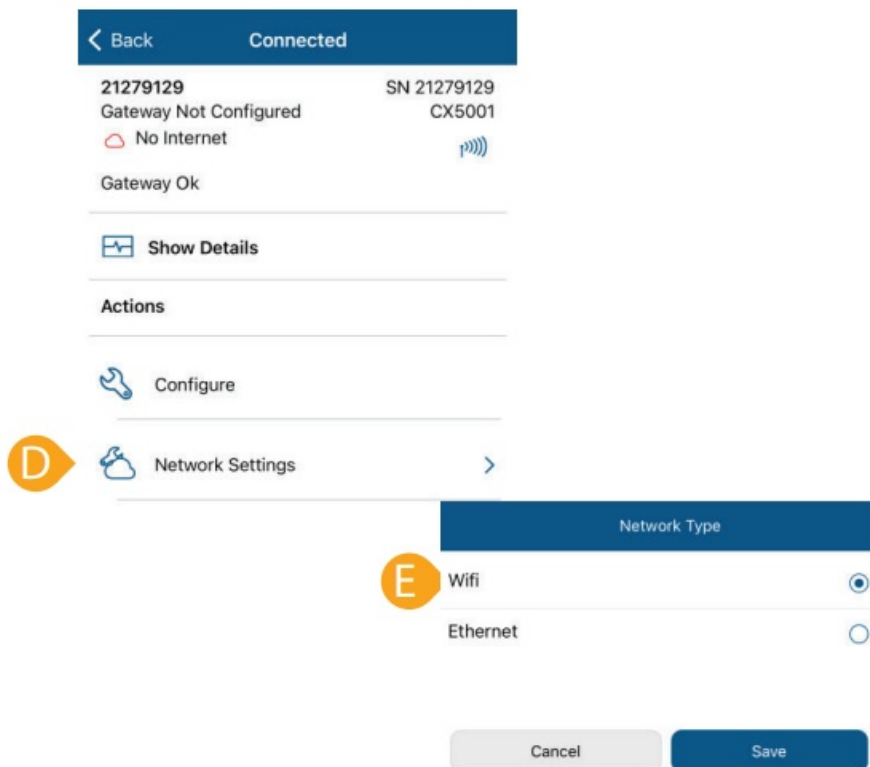
configurations, refer to the product manual at:

www.onsetcomp.com/intemp/resources/documentation/21781-cx5000-gateway-manual.

Tap Devices (B). The gateway appears in the list. Tap the gateway in the list (C) to connect to it.



Tap Network Settings (D), tap Wi-Fi (E) and Save.

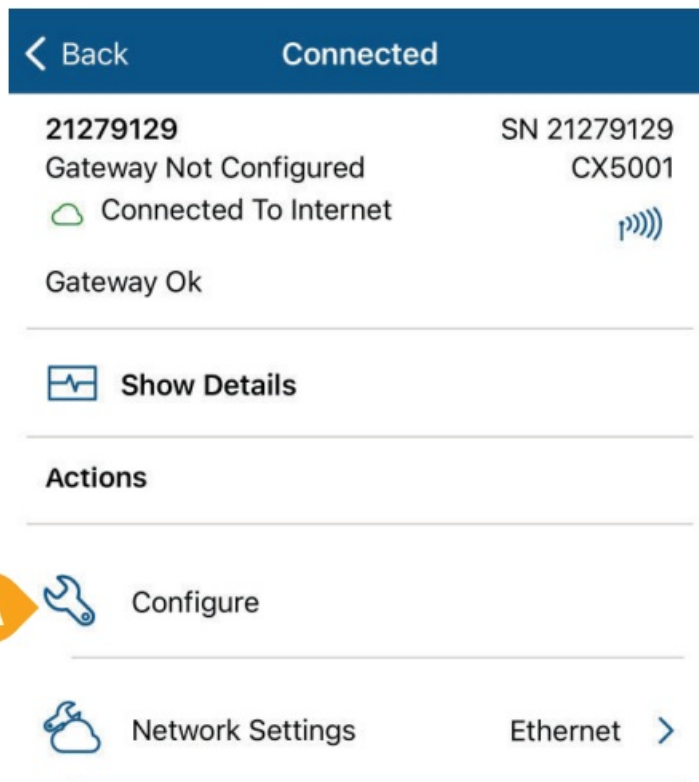


Select Personal or Enterprise from the Type dropdown.

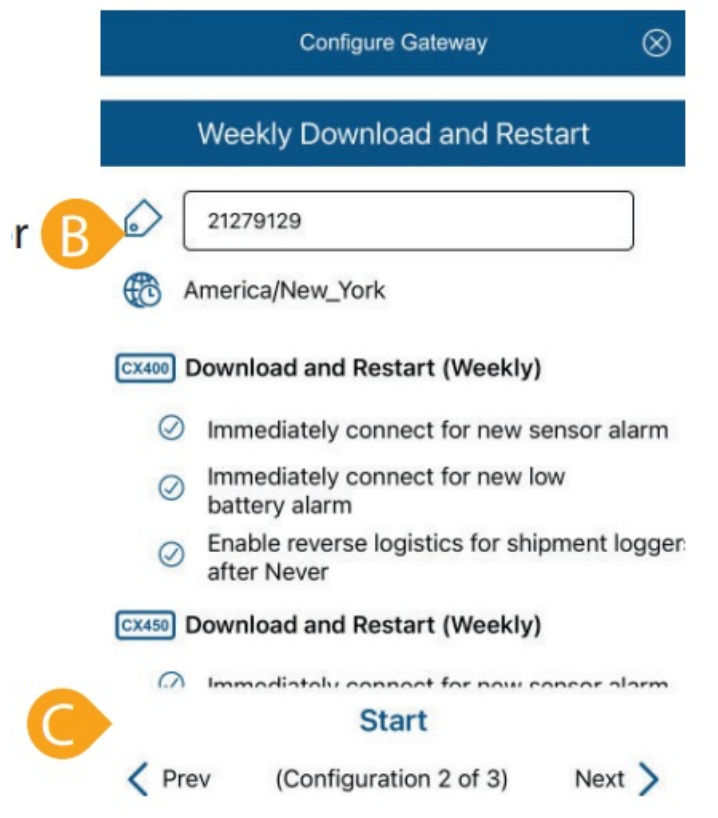
- Personal: Enter the network name and password and tap Save.
- Enterprise: Enter the network name, username, and password and tap save.

A screenshot of a mobile application interface. At the top, there is a blue header bar with the text 'Wi-Fi Configuration'. Below this, there is a 'Type' dropdown menu. The dropdown menu is open, showing two options: 'Personal' and 'Enterprise'. The 'Personal' option is selected. Below the 'Type' dropdown menu, there is a 'Network Name' text input field. Below the 'Network Name' text input field, there is a 'Password' text input field. At the bottom of the screen, there are two buttons: 'Cancel' and 'Save'. The 'Save' button is highlighted with a blue circle and a white arrow pointing to it.

7. Connect to the gateway (see step 6) and tap Configure (A).



Select the gateway profile you created in InTempConnect in step 4 (swipe left and right if there are multiple profiles). Type a name for the gateway (B) and tap Start (C). Once a gateway has contacted InTempConnect for the first time, a user is created for the gateway in your account. Click Settings and then Users to see the gateway user name.



8. Deploy the gateway. Some guidelines when selecting a location for the gateway:
 - The gateway can support loggers within transmission range, which optimally is 30.5 m (100 ft) with full line-of-sight.
 - Test the range by positioning your mobile device where you want to deploy the gateway. If the mobile

device can connect to the logger with the InTemp app from that location, then the gateway should be able to connect to the logger as well.

- If you plan to use the gateway for loggers in different rooms, test the connection first.

The gateway is ready for use with loggers. See www.intempconnect.com/help for details on configuring and downloading loggers with the gateway, setting up shipments, and more.



Refer to the gateway manual for full product details. Scan the code or go to:

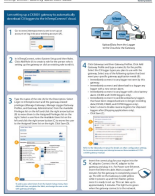
www.onsetcomp.com/intemp/resources/documentation/21781-cx5000-gateway-manual

U.S. and International Sales: 1-[508-743-3309](tel:508-743-3309) www.onsetcomp.com/intemp/contact/support

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Documents / Resources

	<p>InTemp CX5001 Onset's HOBO And Data Loggers [pdf] User Guide CX5001 Onset s HOBO And Data Loggers, CX5001, Onset s HOBO And Data Loggers, HOBO And Data Loggers, Data Loggers, Loggers</p>
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References

- [intempconnect.com/help](http://www.intempconnect.com/help)
- [InTempConnect](#)
- [0 InTemp Technical Support | Onset's HOBO and InTemp Data Loggers](#)
- [0 Resources | Onset's HOBO and InTemp Data Loggers](#)
- [User Manual](#)

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