Reference Guide

Developed for
Vermont Department of Health
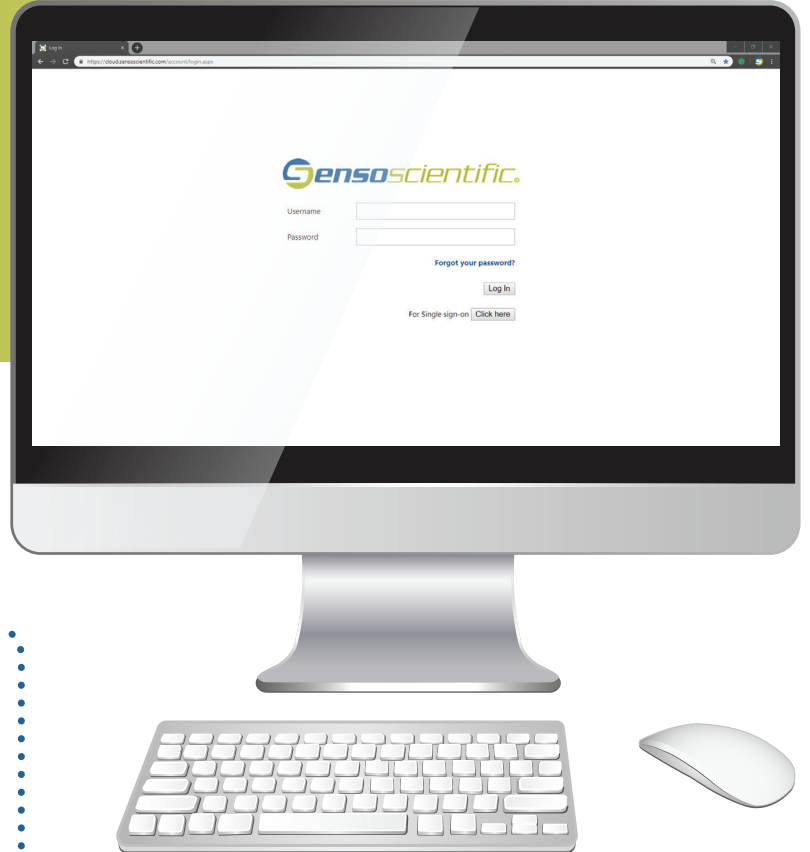
TABLE OF CONTENTS

CLOUD PORTAL LOGIN

Use the SensoScentific Cloud Portal to view data logger records.

Initial Login

Log in to the
SensoScientific Cloud
by going to

cloud.sensoscientific.com

Please contact the **Vermont Immunization Program** for initial log in credentials and assistance. Keep in mind, *Passwords* and *Usernames* are **case-sensitive**.

Simple. Accurate. Reliable.

CHANGE PASSWORD

Create new passwords.

1 Select the **"CONFIGURATION" tab** in the main menu.

2 Select the **"User" tab** in the submenu.

3 The submenu will reveal new options. Select the **"Change Password" tab**.

4 Fill out the fields and click the **"Change Password" button**.

ALARM | MONITORING | REPORT | **CONFIGURATION** | CALIBRATION | HELP

Company
Nodes
User
New User
Configure
Add/Remove Node
Change Password
Group
Settings
Notification

Change Password

You are about to change password for user : *demo*

Old Password :

New Password :

Confirm New Password :

Change Password

Simple. Accurate. Reliable.

MONITOR NODES

View assigned nodes and check their current status.

1 Select the **"MONITORING" tab** in the main menu.

2 You will be automatically redirected to the **"Current Status" page**.

3 Each node will change color based on its **current status**.

Sensoscientific

ALARM | MONITORING | REPORT | CONFIGURATION | CALIBRATION | HELP

Current Status

Battery Status

Reset Min/Max

Current Status

GREEN: All Values In Range
YELLOW: No Alarms - Value Out of Range, Not Yet Alarmed
RED: Unconfirmed Alarms Exist - Attention Required!
PINK: Suspended Alarm

Node Name	Node ID	Location	Alarm High	Alarm Low	Alarm Delay	Value	Graph	Last Updated	Value Status	Connectivity Status	Alarm Status	Notification Status	
Lab Light	28329	Laboratory	N/A	N/A	60 (Mins)	No Light	24 Hrs	4/9/2019 2:23:42 PM	Out of Range	Connected	Alarmed	Active	•
99984E3DD	89949	Dietary	90 (˚C)	-40 (˚C)	30 (Mins)	83.7 (˚C)	24 Hrs	4/9/2019 2:42:36 PM	In Range	Connected	Alarmed	Active	•
C8FD197B_T	81296	Room 5	90 (%RH)	-40 (%RH)	15 (Mins)	30 (%RH)	24 Hrs	4/9/2019 2:33:25 PM	In Range	Disconnected	Alarmed	Active	•
OR	11543	Pharmacy	8 (˚C)	2 (˚C)	0 (Mins)	7.6 (˚C)	24 Hrs	4/9/2019 3:15:52 PM	In Range	Disconnected	Alarmed	Suspended	○
Temp 1	1245	Dietary	70 (%RH)	20 (%RH)	1 (Mins)	72 (%RH)	24 Hrs	4/9/2019 3:21:33 PM	Out of Range	Connected	Alarmed	Suspended	○
Temp 2	1247	Dietary	90 (˚F)	-40 (˚F)	30 (Mins)	21.1 (˚F)	24 Hrs	4/9/2019 2:44:52 PM	In Range	Connected	No Alarms	Active	○
Walk In	86030	FoodService	46 (˚F)	36 (˚F)	30 (Mins)	30 (˚F)	24 Hrs	4/9/2019 2:17:55 PM	In Range	Connected	No Alarms	Active	○
9884E3DD	1246	OR	85 (%RH)	30 (%RH)	60 (Mins)	60 (%RH)	24 Hrs	4/9/2019 2:21:28 PM	In Range	Connected	No Alarms	Active	○
Cafe	28329	NapaCafe	8 (˚C)	2 (˚C)	0 (Mins)	6 (˚C)	24 Hrs	4/9/2019 3:44:42 PM	In Range	Connected	No Alarms	Active	○
Lab Ambient	81473	Laboratory	90 (˚F)	-40 (˚F)	30 (Mins)	21.1 (˚F)	24 Hrs	4/9/2019 3:07:11 PM	In Range	Connected	No Alarms	Active	○
Vaccine	86027	Laboratory	30 (˚C)	10 (˚C)	90 (Mins)	28 (˚C)	24 Hrs	4/9/2019 2:12:44 PM	Out of Range	Disconnected	No Alarms	Active	○
Visitor	86032		45 (˚F)	35 (˚F)	15 (Mins)	42.5 (˚F)	24 Hrs	4/9/2019 2:15:46 PM	In Range	Disconnected	No Alarms	Active	○
Cafe	28329	NapaCafe	8 (˚C)	2 (˚C)	0 (Mins)	5.2 (˚C)	24 Hrs	4/9/2019 3:17:57 PM	In Range	Connected	No Alarms	Active	○
Lab 2	81473	Laboratory	90 (˚F)	-40 (˚F)	30 (Mins)	21.1 (˚F)	24 Hrs	4/9/2019 2:42:36 PM	In Range	Connected	No Alarms	Active	○

Sensoscientific
Simple. Accurate. Reliable.

AUDIT NODES

Confirm that you have viewed a node's current status.

1 Select the **"MONITORING" tab** in the main menu.

2 **Mark the checkbox** in the rightmost column of the node(s) you want to audit.

3 Click the **"Audit Node" button** at the bottom of the page.

Sensoscientific®

ALARM | MONITORING | REPORT | CONFIGURATION | CALIBRATION | HELP

Current Status
Battery Status
Reset Min/Max

Current Status

Node Name	Node ID	Location	Alarm High	Alarm Low	Alarm Delay	Value	Graph	Last Updated	Value Status	Connectivity Status	Alarm Status	Notification Status	☑
Lab Light	28329	Laboratory	N/A	N/A	60 (Mins)	No Light	24 Hrs	4/9/2019 2:23:42 PM	Out of Range	Connected	Alarmed	Active	☑
99984E3DD	1249	Dietary	90 (°C)	-40 (°C)	30 (Mins)	83.7 (°C)	24 Hrs	4/9/2019 2:42:36 PM	In Range	Connected	Alarmed	Active	☑
C8FD197B_T	1245	Room 5	90 (%RH)	-40 (%RH)	15 (Mins)	30 (%RH)	24 Hrs	4/9/2019 2:33:25 PM	In Range	Disconnected	Alarmed	Active	☑
OR	11545	Pharmacy	8 (°C)	2 (°C)	0 (Mins)	7.6 (°C)	24 Hrs	4/9/2019 3:15:52 PM	In Range	Disconnected	Alarmed	Suspended	☑
Temp 1	1247	Dietary	70 (%RH)	20 (%RH)	1 (Mins)	72 (%RH)	24 Hrs	4/9/2019 3:21:33 PM	Out of Range	Connected	Alarmed	Suspended	☑
Temp 2	86025	Dietary	90 (°F)	-40 (°F)	30 (Mins)	21.1 (°F)	24 Hrs	4/9/2019 2:44:52 PM	In Range	Connected	No Alarms	Active	☑
Walk In	46422	FoodService	46 (°F)	36 (°F)	30 (Mins)	30 (°F)	24 Hrs	4/9/2019 2:17:55 PM	In Range	Connected	No Alarms	Active	☑
9884E3DD	86029	OR	85 (%RH)	30 (%RH)	60 (Mins)	60 (%RH)	24 Hrs	4/9/2019 2:21:28 PM	In Range	Connected	No Alarms	Active	☑
Cafe	86030	NapaCafe	8 (°C)	2 (°C)	0 (Mins)	6 (°C)	24 Hrs	4/9/2019 3:44:42 PM	In Range	Connected	No Alarms	Active	☑
Lab Ambient	89949	Laboratory	90 (°F)	-40 (°F)	30 (Mins)	21.1 (°F)	24 Hrs	4/9/2019 3:07:11 PM	In Range	Connected	No Alarms	Active	☑
Vaccine	1246	Laboratory	30 (°C)	10 (°C)	90 (Mins)	28 (°C)	24 Hrs	4/9/2019 2:12:44 PM	In Range	Disconnected	No Alarms	Active	☑
Visitor	1248		45 (°F)	35 (°F)	15 (Mins)	42.5 (°F)	24 Hrs	4/9/2019 2:15:46 PM	In Range	Disconnected	No Alarms	Active	☑
PH Humid	11543	NapaCafe	8 (°C)	2 (°C)	30 (Mins)	5.2 (°C)	24 Hrs	4/9/2019 3:17:57 PM	In Range	Connected	No Alarms	Active	☑
Lab 2	11544	Laboratory	90 (°F)	-40 (°F)	30 (Mins)	21.1 (°F)	24 Hrs	4/9/2019 2:42:36 PM	In Range	Connected	No Alarms	Active	☑
Visitor 1	17931	Corporate	8 (°C)	2 (°C)	15 (Mins)	6 (°C)	24 Hrs	4/9/2019 3:07:11 PM	In Range	Connected	No Alarms	Active	☑
Visitor 2	28327	Corporate	90 (°F)	-40 (°F)	30 (Mins)	21.1 (°F)	24 Hrs	4/9/2019 3:07:11 PM	In Range	Connected	No Alarms	Active	☑
9984E3D_T	28328	NapaCafe	13.3 (°C)	12 (°C)	0 (Mins)	22.1 (°C)	24 Hrs	4/9/2019 2:22:56 PM	Out of Range	Disconnected	No Alarms	Active	☑

Audit Node ◄ **3**

Sensoscientific®
Simple. Accurate. Reliable.

CONFIRM ALARMS

Document the cause of alarms.

1 Select the **"MONITORING" tab** in the main menu.

2 Click the **"Alarmed" button** of the desired node. *(Not Displayed)*

3 Click the **"Take Action" button** to confirm the alarm. *(Not Displayed)*

4 Fill out the fields and click the **"Confirm" button**.

Sensoscientific.®

1

ALARM | MONITORING | REPORT | CONFIGURATION | CALIBRATION | HELP

Diagnose Alarm

Diagnose Alarm

Node Name	Node ID	Node Type	Alarm Date	Alarm Type
Lab Light	28329	Light Sensor	4/8/2019 7:05:51 PM	Data Alarm

Root Cause: Other ▼

Detail Description (optional)

Corrective Action (Max 500 characters)

If the vaccine storage unit is not working properly, you have the option to **suspend the node.** This will stop alarm notifications for the designated duration.

Is the equipment working properly?   ⦿ Yes   ○ No

Confirm   **4**

Sensoscientific.®

Simple. Accurate. Reliable.

TURN OFF AUDIBLE ALARM

Deactivate a node's audible alarm.

1 Select the **"MONITORING" tab** in the main menu.
2 Click the **speaker icon** of the node you want to silence.

Senso*scientific*®

1

ALARM | MONITORING | REPORT | CONFIGURATION | CALIBRATION | HELP

Current Status
Battery Status
Reset Min/Max

Current Status

🔊)) Audible Alarm: **Active**   🔇⊘ Audible Alarm: **Inactive**

2

Node Name	Node ID	Location	Alarm High	Alarm Low	Alarm Delay	Value	Graph	Last Updated	Value Status	Connectivity Status	Alarm Status	🔊))	☐
Lab Light	28329	Laboratory	N/A	N/A	60 (Mins)	No Light	24 Hrs	4/9/2019 2:23:42 PM	Out of Range	Connected	Alarmed	🔊))	☐
99984E3DD	1249	Dietary	90 (°C)	-40 (°C)	30 (Mins)	83.7 (°C)	24 Hrs	4/9/2019 2:42:36 PM	In Range	Connected	Alarmed	🔇⊘	☐
C8FD197B_T	1245	Room 5	90 (%RH)	-40 (%RH)	15 (Mins)	30 (%RH)	24 Hrs	4/9/2019 2:33:25 PM	In Range	Disconnected	Alarmed	N/A	☐
OR	11545	Pharmacy	8 (°C)	2 (°C)	0 (Mins)	7.6 (°C)	24 Hrs	4/9/2019 3:15:52 PM	In Range	Disconnected	Alarmed	🔇⊘	☐
Temp 1	1247	Dietary	70 (%RH)	20 (%RH)	1 (Mins)	72 (%RH)	24 Hrs	4/9/2019 3:21:33 PM	Out of Range	Connected	Alarmed	🔊))	☐
Temp 2	86025	Dietary	90 (°F)	-40 (°F)	30 (Mins)	21.1 (°F)	24 Hrs	4/9/2019 2:44:52 PM	In Range	Connected	No Alarms	N/A	☐
Walk In	46422	FoodService	46 (°F)	36 (°F)	30 (Mins)	30 (°F)	24 Hrs	4/9/2019 2:17:55 PM	In Range	Connected	No Alarms	🔇⊘	☐
9884E3DD	86029	OR	85 (%RH)	30 (%RH)	60 (Mins)	60 (%RH)	24 Hrs	4/9/2019 2:21:28 PM	In Range	Connected	No Alarms	N/A	☐
9884E3DD	86029	OR	85 (%RH)	30 (%RH)	60 (Mins)	60 (%RH)	24 Hrs	4/9/2019 2:21:28 PM	In Range	Connected	No Alarms	N/A	☐
9884E3DD	86029	OR	85 (%RH)	30 (%RH)	60 (Mins)	60 (%RH)	24 Hrs	4/9/2019 2:21:28 PM	In Range	Connected	No Alarms	🔇⊘	☐
9884E3DD	86029	OR	85 (%RH)	30 (%RH)	60 (Mins)	60 (%RH)	24 Hrs	4/9/2019 2:21:28 PM	In Range	Connected	No Alarms	🔇⊘	☐

Senso*scientific*®
Simple. Accurate. Reliable.

AUDIT NODE REPORT

Generate a report of all audited nodes.

1 Select the **"REPORT" tab** in the main menu.

2 Select the **"Audit Node" tab** in the submenu.

3 Specify the parameters and click the **"Show Report" button**.

Sensoscientific®

1

ALARM | MONITORING | REPORT | CONFIGURATION | CALIBRATION | HELP

Graph Report	**Audit Node**
Daily Report	
Weekly Report	
Advanced Report	All Nodes ▼ Select Node
Corrective Action Report	Select Start Date Select End Date
Performance Report	
Two Point Monitoring	Show Report ◄ **3**
Mean Kinetic Temp	
Audit Node ◄ **2**	
Admin Audit Report	
Audit User Action	
Connection Report	
Low Battery Report	
Detail Graph Report	
Suspended Action	

Sensoscientific®
Simple. Accurate. Reliable.

BATTERY STATUS

Check the battery status of your assigned nodes.

1 Select the **"MONITORING" tab** in the main menu.

2 Select the **"Battery Status" tab** in the submenu.

3 Each node will change color based on its current **battery status**.

Ƨensoscientific.

1

ALARM | MONITORING | REPORT | CONFIGURATION | CALIBRATION | HELP

Current Status

Battery Status ◄ **2**

Reset Min/Max

Battery Status

GREEN: High Battery - No Action Needed

3 ► **YELLOW:** Normal Battery - Extra Batteries Recommended

RED: Low Battery - Order Batteries

Node Name	Node ID	Location	Node Type	Status	Message	Last Updated	Alarm Status	Power Source
Lab Ambient	28327	Laboratory	Temperature		High	4/19/2019 11:38:48 AM	No Alarms	External Power
OR Pharmacy	46422	Pharmacy	Humidity		High	4/19/2019 11:34:28 AM	No Alarms	Internal Battery
Walk In Freezer	86025	Food Service	Temperature		High	6/26/2018 12:51:08 PM	No Alarms	N/A
Blood Bank	1245	Blood Bank	Temperature		High	4/19/2019 11:38:48 AM	No Alarms	External Power
Pharmacy Main	1247	Pharmacy	Temperature		Normal	4/19/2019 11:34:28 AM	No Alarms	Internal Battery
Specimen Fridge	11543	Laboratory	Humidity		Normal	6/26/2018 12:51:08 PM	No Alarms	N/A
Walk In Fridge 2	17931	Food Service	Temperature		High	4/19/2019 11:38:48 AM	No Alarms	External Power
Cafe Refrigerator	46423	NapaCafe	Temperature		High	4/19/2019 11:34:28 AM	No Alarms	Internal Battery
C8FD197B22EF_T	81296	Laboratory	Light		Low	6/26/2018 12:51:08 PM	No Alarms	N/A
Pharmacy Fridge	85236	Pharmacy	Temperature		High	4/19/2019 11:38:48 AM	No Alarms	External Power
Vaccine Sensor	28329	Corporate Office	Temperature		High	4/19/2019 11:34:28 AM	No Alarms	Internal Battery
Visitor Center	11544	NapaCafe	Temperature		High	6/26/2018 12:51:08 PM	No Alarms	N/A

Ƨensoscientific.

Simple. Accurate. Reliable.

CONTACT US

Vermont Department of Health
Immunization Program

108 Cherry Street
Burlington, VT 05401

P. (802) 863-7638 or 1-800-640-4374
ahs.vdhimmunizationprogram@vermont.gov