



DicksonOne

WiFi & Ethernet Temperature & Humidity Monitoring





DicksonOne - What is it?

- Environmental Temperature & Humidity Monitoring System
- WiFi or Ethernet
- Multi Location
- Scalable
- Cloud-Based SaaS
- Easy-to-Use Interface
- Email & SMS Alarms/Alerts
- Secure





Temperature & Humidity Monitoring

- Various types of loggers
- Ambient Temperature & Humidity Loggers with Pre-Calibrated Sensor (PCS)
- Ambient Temperature Loggers with PCS and various probe options

WiFi & Ethernet Connectivity



WiFi

Key Benefits

- Flexible placement
- Just connect to power

Disadvantages

- Slightly detailed setup



Ethernet

Key Benefits

- Simple Setup
- Reliable Connection

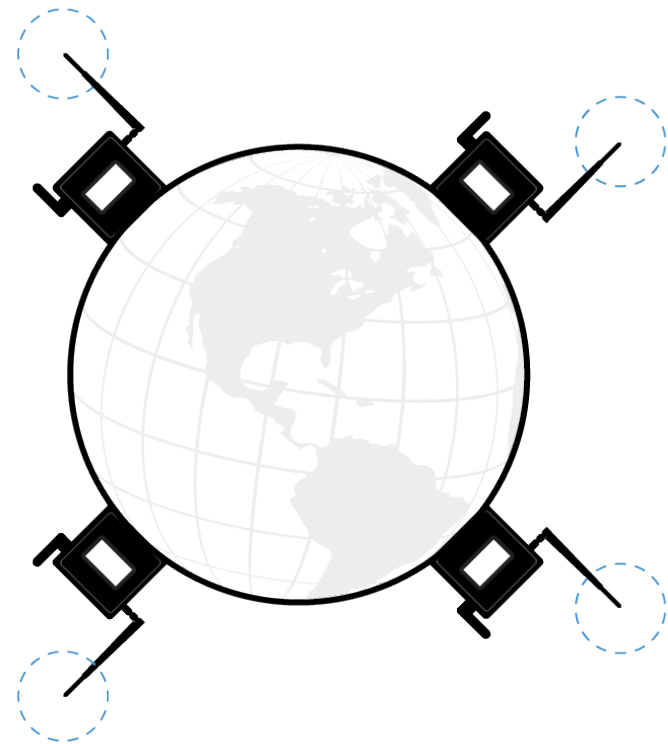
Disadvantages

- More cords



Multi Location

- DicksonOne works great in a single location
- Or, use it in any number of various locations throughout your business
 - Different areas of your building
 - Multi-building campus
 - Different Cities
 - Different Countries
 - Different Continents



Multi Location



Create simple and customized location structure.

DicksonOne Beta My Account | Logout

Devices **Locations** Users Events Manage 🕒 Current Time: 11:35:13PM

Name + Add Location

Drag to Reorganize

- 📁 Dubai ✕
 - 📁 Warehouse 1 ✕
 - 📁 Finished Goods ✕
 - 📁 Loading Dock ✕
 - 📁 Factory ✕
 - 📁 Production ✕
 - 📁 Storage ✕
- 📁 Abu Dhabi ✕
 - 📁 Warehouse 2 ✕

[Save Changes](#)

Phone: 1-800-757-3747 Fax: 1-800-676-0498 Email: dicksoncsr@dicksondata.com For calls outside the US please call: 1-630-543-3747

Multi Location

Or... Create large, customizable, international location structures

DicksonOne Beta My Account | Logout

Devices **Locations** **Users** **Events** **Manage** 🕒 Current Time: 11:21:33PM

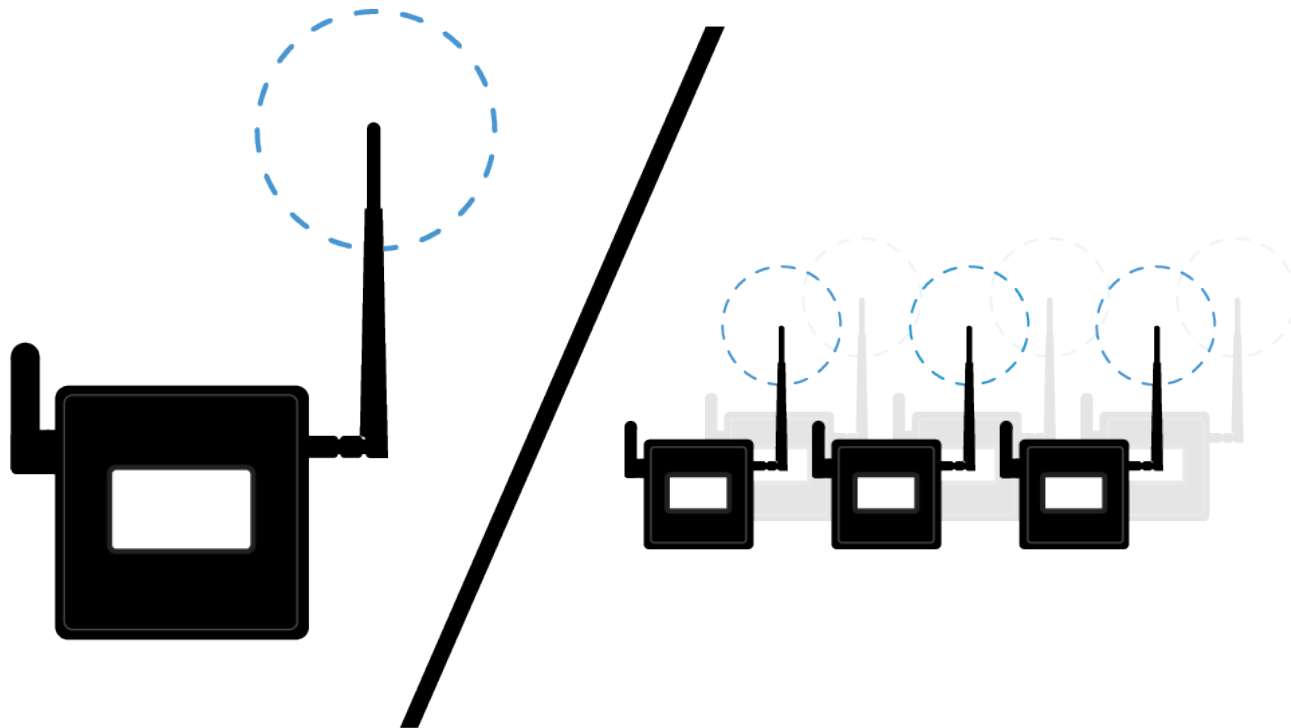
Name [+ Add Location](#)

Drag to Reorganize

- 📁 Asia ✕
 - ▶ China ✕
 - ▶ Japan ✕
 - ▶ UAE ✕
 - ▶ Duabi ✕
 - ▶ Warehouse 1 ✕
 - ▶ East ✕
 - ▶ West ✕
 - ▶ Production ✕
 - ▶ Factory 1 ✕
 - ▶ Finished Goods ✕
 - ▶ Abu Dhabi ✕
 - ▶ India ✕
 - 📁 North America ✕
 - ▶ United States ✕
 - ▶ Illinois ✕
 - ▶ California ✕

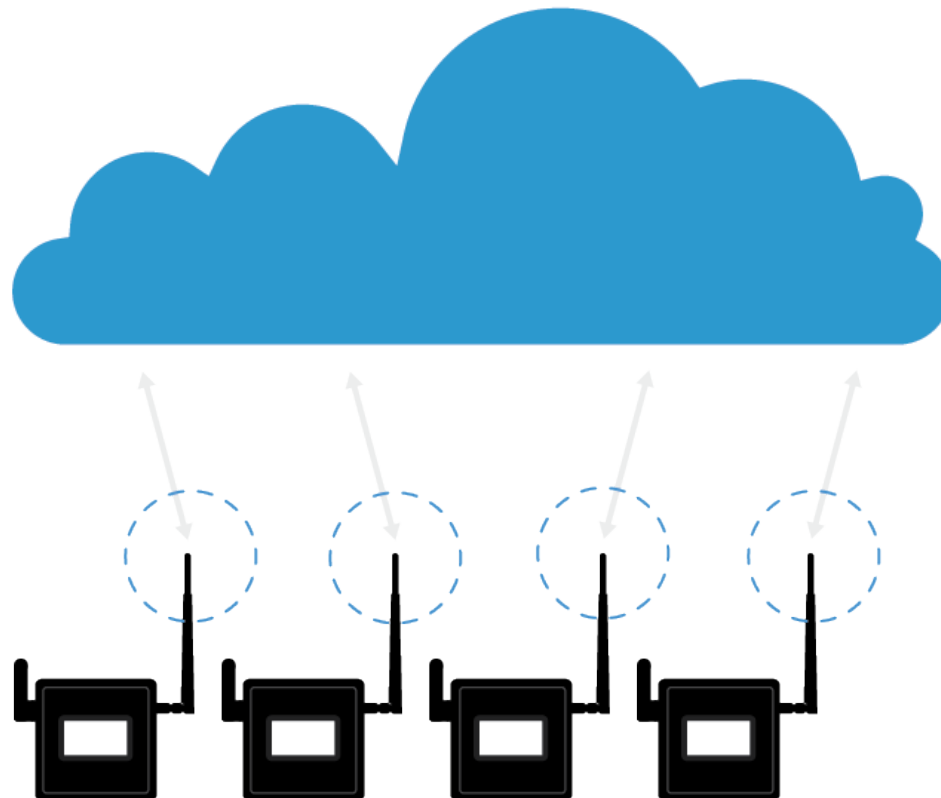
Scalable

- Have just one logger
- Or, have hundreds or even thousands!



Cloud-Bases SaaS

SaaS = Software as a Service

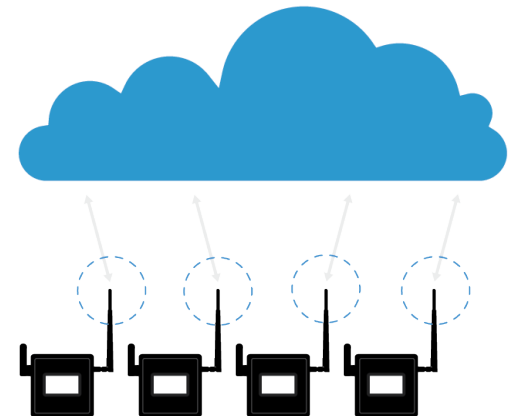




Cloud-Based SaaS

But, what is a software as a service?

- We host the software
- No need to install anything
- Data automatically sent to the cloud
- Access DicksonOne from **anywhere!**





Easy-to-Use Interface

DicksonOne Beta My Account | Logout

Devices **Locations** **Users** **Events** **Manage** 🕒 Current Time: 12:41:31AM

Dickson ➕ Add a Device

Name	Recent Read	Min / Max Read	Trending	Settings
▶ Archived Loggers				
☐ Stability Chamber - D2 368015150850940756	81.4°F 10/13/2012 12:25:02 PM CDT	74.9°F / 85.1°F Since 10/11/2012 12:27:02 PM CDT		
☐ Lab (Ambient) - D3 218042813098755685	74.1°F 10/13/2012 12:25:29 PM CDT	73.8°F / 79.7°F Since 10/11/2012 12:27:29 PM CDT		
☐ Warehouse - D4 229576531568053614	45.0°F 10/13/2012 12:23:55 PM CDT	7.9°F / 48.2°F Since 10/11/2012 02:43:52 PM CDT		
☐ Finished Goods Storage - D5 438437142156647991	76.0°F 10/13/2012 11:49:42 AM CDT	75.8°F / 80.1°F Since 10/11/2012 03:10:27 PM CDT		
☐ Chemical Storeroom - D6 792015804976007481	74.0°F 10/13/2012 12:24:00 PM CDT	73.7°F / 79.2°F Since 10/11/2012 03:24:34 PM CDT		
☐ Incubator 4 - D7 166219156992120460	72.3°F 10/13/2012 12:25:50 PM CDT 29.4% RH 10/13/2012 12:25:50 PM CDT	72.1°F / 76.5°F Since 10/11/2012 03:45:53 PM CDT 22.7% RH / 29.4% RH Since 10/11/2012 03:45:53 PM CDT		

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Easy-to-Use Interface

Logger Name

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<input type="checkbox"/> Chemical Storeroom - D6 792015804976007481	74.0°F 10/13/2012 12:24:00 PM CDT	73.7°F / 79.2°F Since 10/11/2012 03:24:34 PM CDT		
<input type="checkbox"/> Incubator 4 - D7 166219156992120460	72.3°F 10/13/2012 12:25:50 PM CDT 29.4% RH 10/13/2012 12:25:50 PM CDT	72.1°F / 76.5°F Since 10/11/2012 03:45:53 PM CDT 22.7% RH / 29.4% RH Since 10/11/2012 03:45:53 PM CDT		

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Easy-to-Use Interface

Logger Name

Most Recent Reading

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Easy-to-Use Interface

Logger Name

Min/Max Readings

Most Recent Reading

DicksonOne Beta My Account | Logout

Devices **Locations** Users Events Manage 🕒 Current Time: 12:41:31AM

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Easy-to-Use Interface

Logger Name

Min/Max Readings

Most Recent Reading

Graph of Temp / RH Trends

DicksonOne Beta My Account | Logout

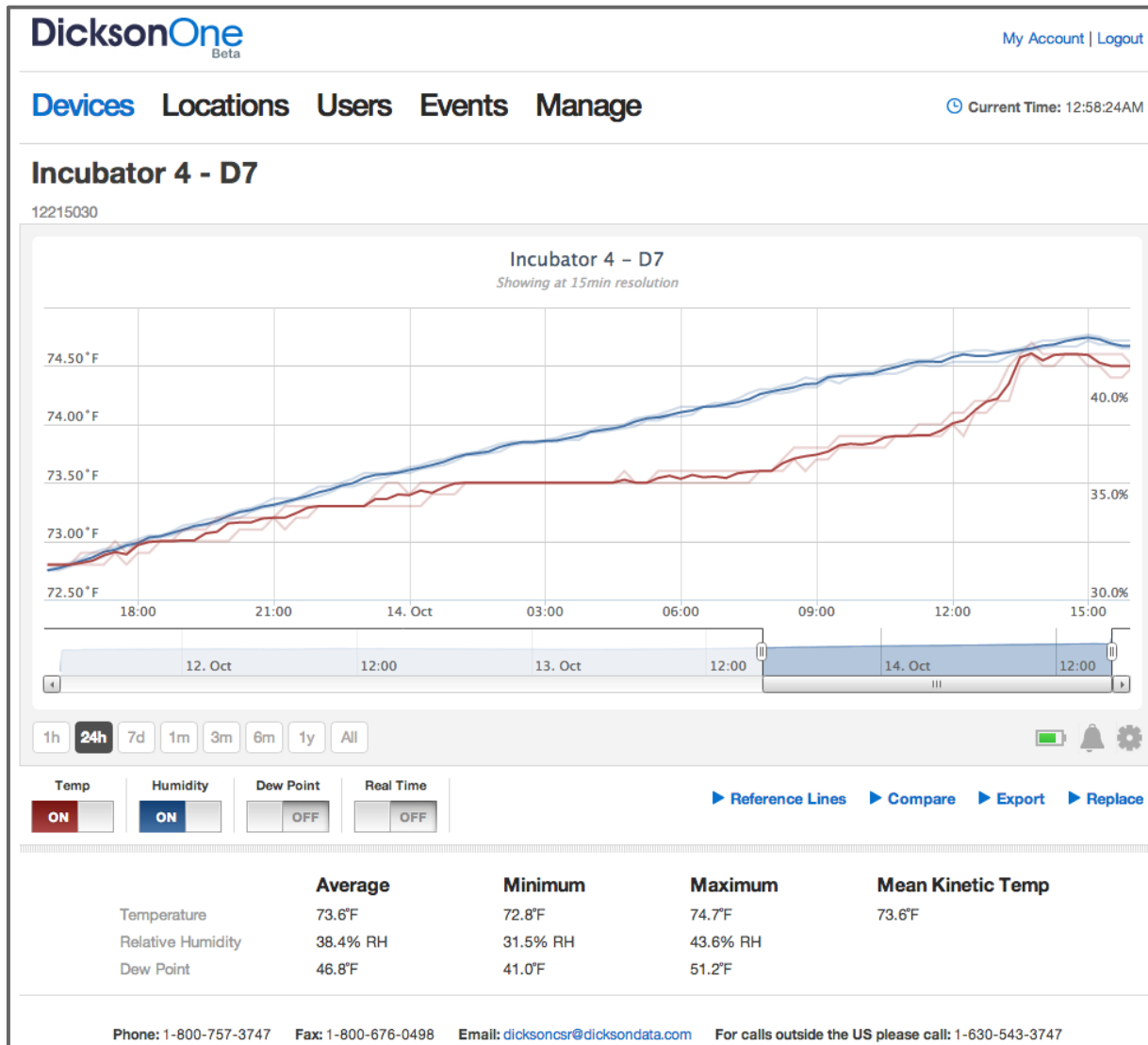
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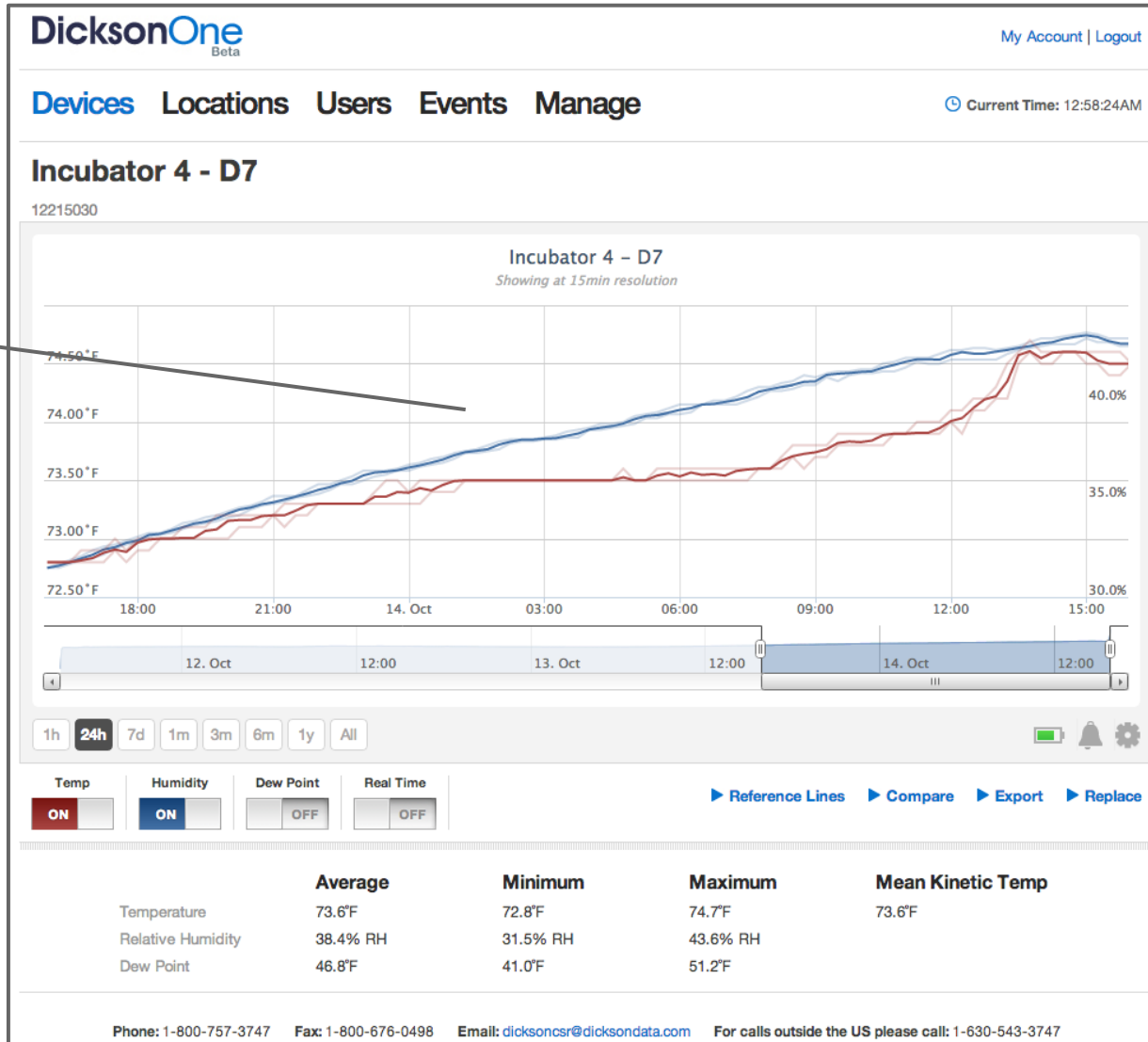
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Easy-to-Use Interface



Easy-to-Use Interface

Graph



Easy-to-Use Interface

Graph

Time Toggles

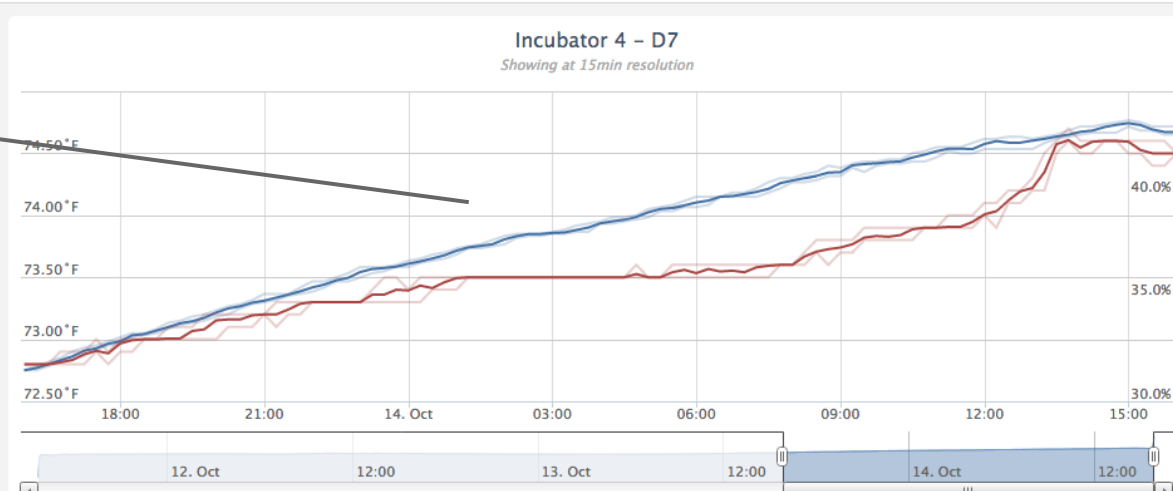
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[Devices](#) [Locations](#) [Users](#) [Events](#) [Manage](#)
🕒 **Current Time: 12:58:24AM**

Incubator 4 - D7

12215030

Incubator 4 - D7
Showing at 15min resolution



1h 24h 7d 1m 3m 6m 1y All
🔋 🔔 ⚙️

Temp ON
Humidity ON
Dew Point OFF
Real Time OFF

▶ Reference Lines
▶ Compare
▶ Export
▶ Replace

	Average	Minimum	Maximum	Mean Kinetic Temp
Temperature	73.6°F	72.8°F	74.7°F	73.6°F
Relative Humidity	38.4% RH	31.5% RH	43.6% RH	
Dew Point	46.8°F	41.0°F	51.2°F	

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Easy-to-Use Interface

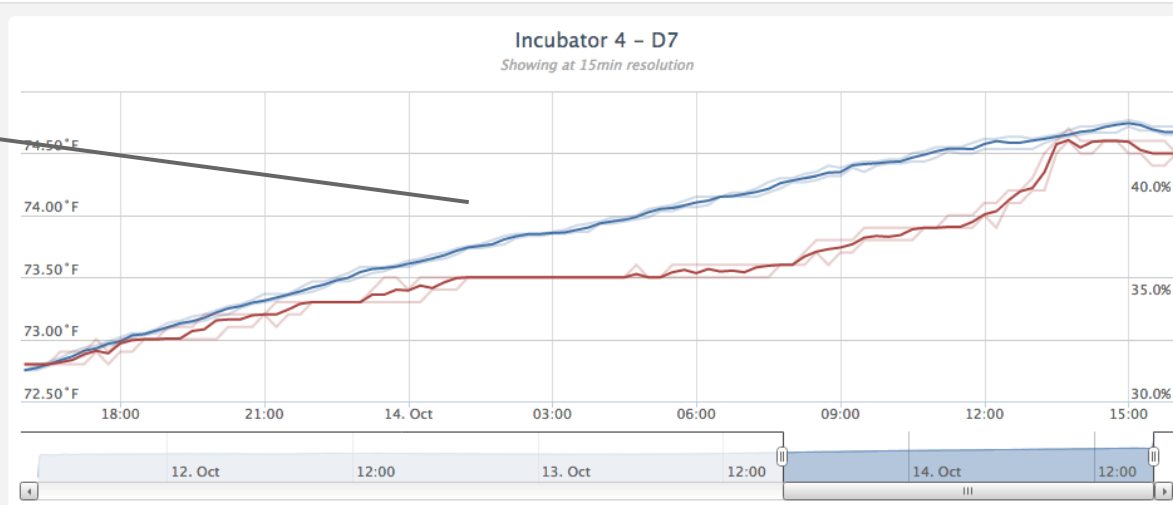
DicksonOne
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[My Account](#) | [Logout](#)

[Devices](#) [Locations](#) [Users](#) [Events](#) [Manage](#)
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Incubator 4 - D7

12215030

Incubator 4 - D7
Showing at 15min resolution



1h **24h** 7d 1m 3m 6m 1y All
🔋 🔔 ⚙️

Temp

 ON

Humidity

 ON

Dew Point

 OFF

Real Time

 OFF

[▶ Reference Lines](#)
[▶ Compare](#)
[▶ Export](#)
[▶ Replace](#)

	Average	Minimum	Maximum	Mean Kinetic Temp
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Graph

Time Toggles

Variable Toggles

Easy-to-Use Interface

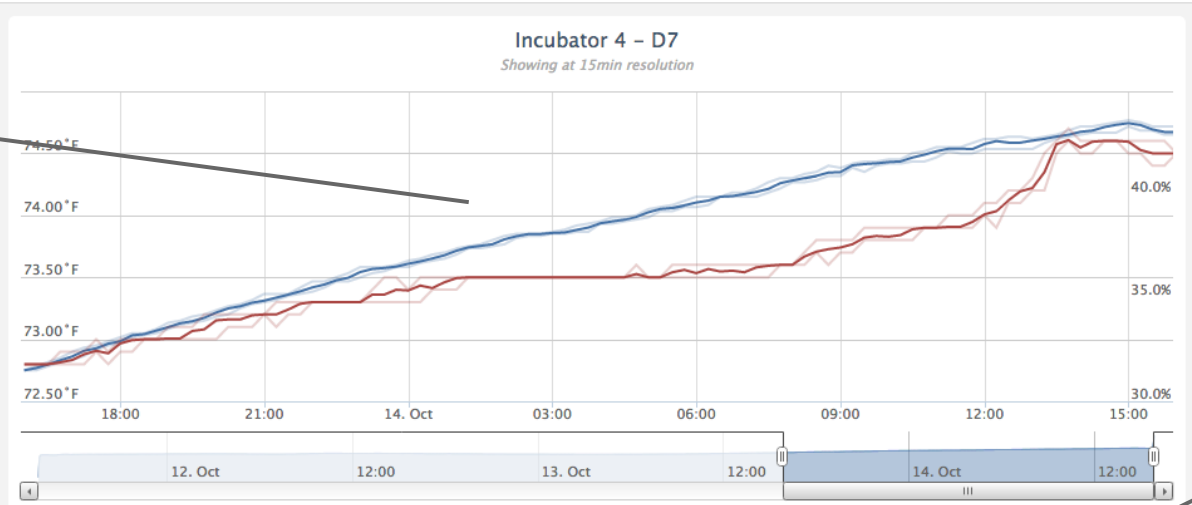
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Incubator 4 - D7

12215030

Incubator 4 - D7
Showing at 15min resolution



1h 24h 7d 1m 3m 6m 1y All

🔋 🔔 ⚙️

Temp	Humidity	Dew Point	Real Time	
ON	ON	OFF	OFF	

▶ Reference Lines ▶ Compare ▶ Export ▶ Replace

	Average	Minimum	Maximum	Mean Kinetic Temp
Temperature	73.6°F	72.8°F	74.7°F	73.6°F
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Graph

Time Toggles

Variable Toggles

Battery, Alarms, Settings

Easy-to-Use Interface

DicksonOne
Beta
[My Account](#) | [Logout](#)

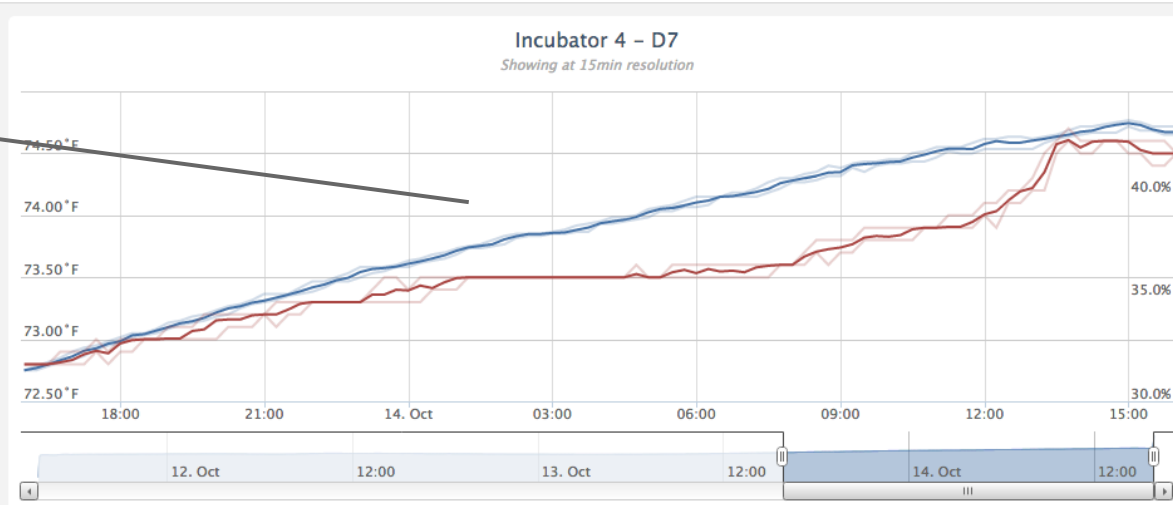
[Devices](#) [Locations](#) [Users](#) [Events](#) [Manage](#)
🕒 Current Time: 12:58:24AM

Incubator 4 - D7

12215030

Incubator 4 - D7

Showing at 15min resolution



1h 24h 7d 1m 3m 6m 1y All

🔋 🔔 ⚙️

Temp
Humidity
Dew Point
Real Time

▶ Reference Lines ▶ Compare ▶ Export ▶ Replace

	Average	Minimum	Maximum	Mean Kinetic Temp
Temperature	73.6°F	72.8°F	74.7°F	73.6°F
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Graph

Time Toggles

Variable Toggles

Battery, Alarms, Settings

Device Actions



Easy-to-Use Interface

DicksonOne Beta My Account | Logout

[Devices](#) [Locations](#) [Users](#) [Events](#) [Manage](#) 🕒 Current Time: 12:58:24AM

Incubator 4 - D7

12215030

Incubator 4 - D7
Showing at 15min resolution

1h **24h** 7d 1m 3m 6m 1y All

Temp ON Humidity ON Dew Point OFF Real Time OFF

▶ Reference Lines ▶ Compare ▶ Export ▶ Replace

	Average	Minimum	Maximum	Mean Kinetic Temp
Temperature	73.6°F	72.8°F	74.7°F	73.6°F
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Graph

Time Toggles

Variable Toggles

Battery, Alarms, Settings

Device Actions

Summary Data



Email & Text Alarms

DicksonOne Beta My Account | Logout

[Devices](#) [Locations](#) [Users](#) [Events](#) [Manage](#) [Admin](#) 🕒 Current Time: 1:21:39AM

Incubator 4 - D7

12215030

Alarms for Incubator 4 - D7 ✕

Alarm delay is set to 5 minutes, and can be changed in [Device Settings](#)

Email AlarmsHardware Alarms

Channel	Condition	Value	Unit	Recipients	
Temperature	less than	34.0	F	demo@dicksondata.com	Edit Delete
Relative Humidity	greater than	90.0	%	demo@dicksondata.com	Edit Delete
Temperature	less than	32.0	F	1234567890@txt.att.net	Edit Delete

[New Alarm](#)

	Average	Minimum	Maximum	Mean Kinetic Temp
Temperature	73.6°F	72.8°F	74.7°F	73.6°F
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Data Security

- Bank Level Security
- Create users with different permissions
 - View
 - View & Edit
- 21CFR11 Compliant
- Data stored on Amazon Servers
 - High reliability 99.9%
 - Data is Redundant

