

LOG RC Wireless Data Loggers



Webinar Presenters & Humidity Experts



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AGENDA

- Why wireless ?
- Wireless Applications
- ROTRONIC Instrument's solutions

Why Wireless ?

- Wireless data loggers are used for various reasons.
- Mainly for convenience.
- Not having to run power and data cables.
- Anywhere where battery power is preferred.

Wireless applications



Wireless applications

Company: Gadea

Activity: Pharmaceutical



Application 1: Humidity and temperature monitoring in stability chambers.

Application 2: Humidity and temperature monitoring in the warehouse.



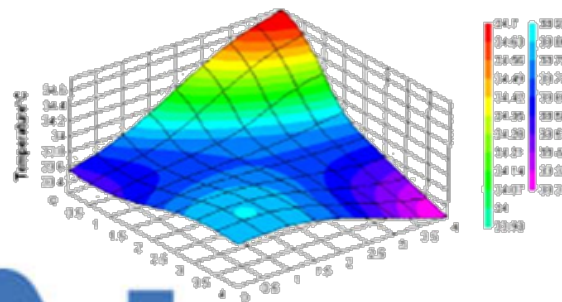
Wireless applications

Company: Alcon (Division of Novartis)

Activity: Pharmaceutical

Application: Temperature warehouse mapping.

Retain Sample Room—Controlled
Max. Temperature Distribution Top Level
Dated: 15/03/2004 to 18/03/2004



Alcon®

Wireless applications

Company: Vindon Scientific

Activity: Climate chamber manufacturer

Application: Room monitoring



Wireless applications

Company: MIRA

Activity: Test laboratory

Application: Monitoring inside cars in drive-in climate chambers

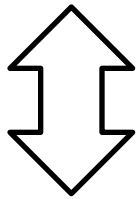


Comments & Questions



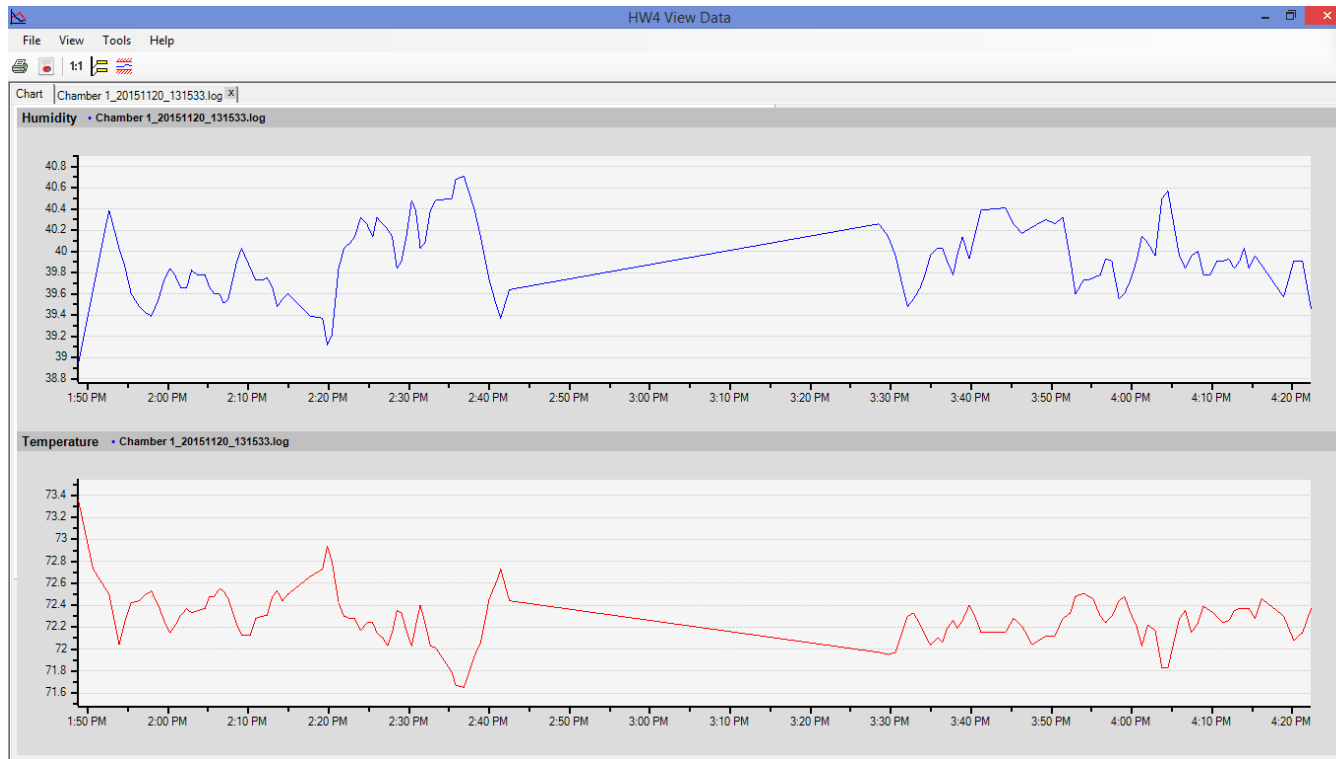
If we don't get to your question today, we'll respond via email after the webinar.

ROTRONIC Wireless Data loggers



Communications
LAN Interface
USB dongle
915 MHz wireless

ROTRONIC Wireless Data logger and HW4 Software

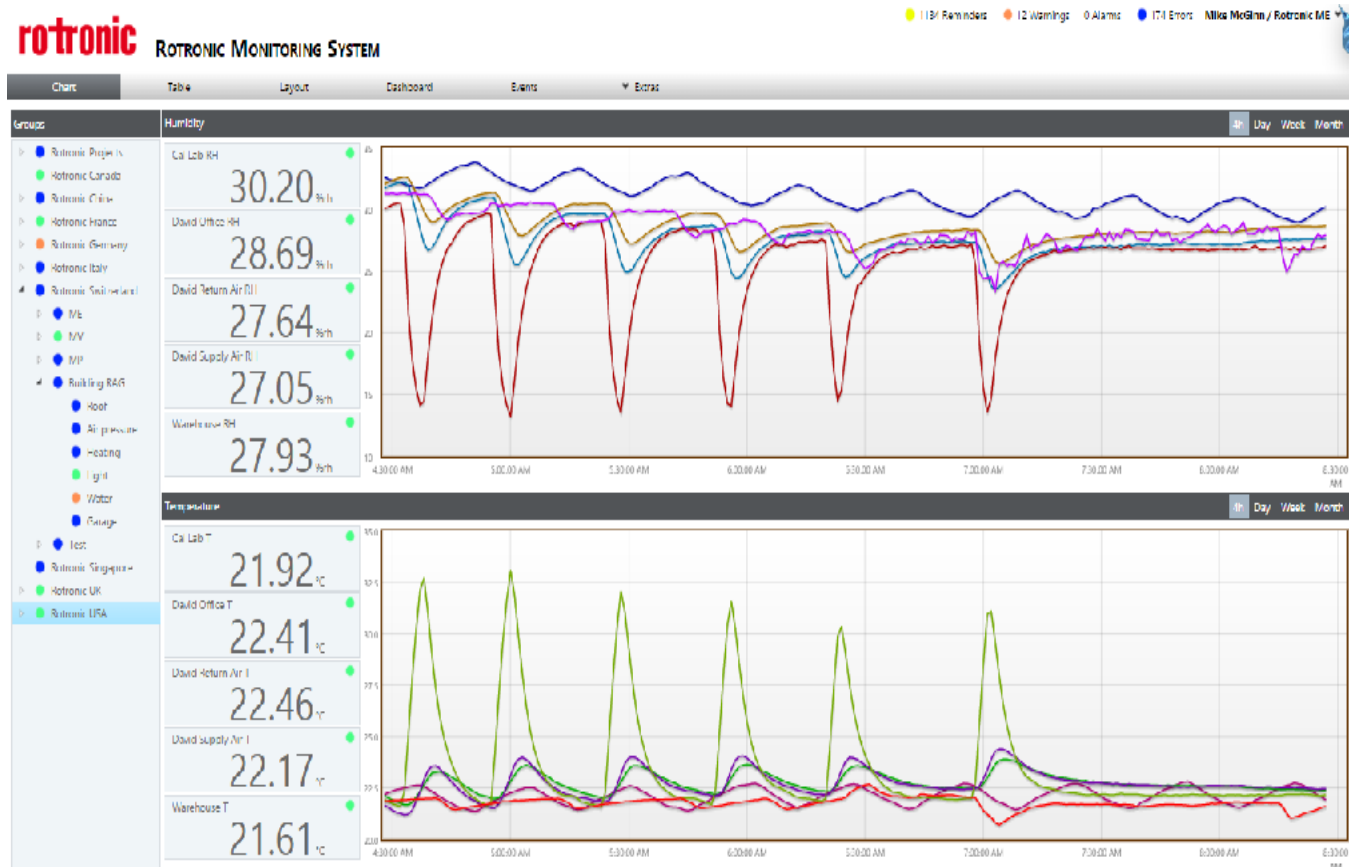


Wireless specifications

Specifications	LOG-HC2 or LOG-PT1000
Memory capacity	Up to 500'000 measured values.
Battery	Removable lithium battery (Life span: 6 years)
Log Interval	1 min...12h
Interface	915MHz
Connectivity	Up 100 data loggers
Range	100m free field (more with a repeater)
Probes	Interchangeable HC2 probes

ROTRONIC Wireless future is RMS

- Attached any device to RMS



Comments & Questions



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Next Webinar

Product Webinar – Low Dew Point Probe

Tuesday, April 5, 1:00PM EDT

Register at www.rotronic-usa.com/product-webinars

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- Low Dew Point
- Water Activity
- Differential Pressure
- Monitoring systems for cGMP
- ISO 17025 calibrations (humidity and temperature)



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