CLiMIT™ Real-Time Site Monitoring
POWERED BY FLOORCLOUD™

verizon partner network

JOBSITE CONDITIONS SENSOR

Temperature | Humidity | Dew Point | Light | GPS

Obtain real-time visibility of jobsite climate conditions and receive alerts synchronized to a proprietary database of manufacturer's product specifications.

FEATURES

- View jobsite climate conditions before, during and after you have completed your flooring installation.
- Only send your installers to the jobsite when ambient conditions are within specification of the materials they will install.
- Avoid expensive, frustrating and reputation damaging claims.
- Store and retrieve all your data instantly from your secure and organized, Floorcloud database.
- Enjoy out-of-the-box connectivity to the Verizon cellular network with no WiFi, Bluetooth or password struggles.
- Data is collected and stored while out-of-cellular coverage. Once the device reconnects to the cellular network, all stored data are forwarded to the CLiMIT™ database.

ASPECTS OF DEVICE

- Ambient Light Sensor
- QR Activation Code
- Power LED
- Sensor Vent
- Status LED
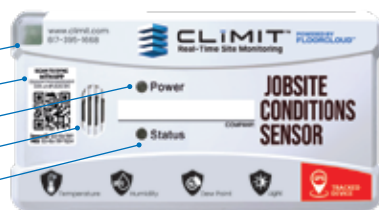
- Micro-USB Port (with port plug inserted)
- Reset Button
Hold for 3 seconds to speed initial data uplink transmission.

Verify sensor conectivity to the Verizon network. If status light blinks red, there is no connectivity to the Verizon network. Move sensor to a new location.

Access to sensor functionality requires login with username and password to the CLiMIT™ platform. All sensor data is securely stored in the CLiMIT™ database. One year warranty on all Jobsite Conditions Sensor devices.

DEVICE CHARACTERISTICS		
Climate Measurements		
Temperature	Operating Temperature Range	-40°F-149°F
	Accuracy (32°F to 149°F)	±1.0°F
	Accuracy (-4°F to 32°F)	±1.25°F
	Accuracy (-40°F to -4°F)	±1.5°F
Humidity	Operating Humidity Range	0-100%
	Accuracy (20%-80%)	±3%
Light	Records data in foot candles	
Power Sources		
Battery Life	Up to 60-90 days with a single charge	
Battery charge time	2-3 hrs from 0 – 100%	
Capacity	4000mAh Rechargeable Li-oN	
Charging cable	Micro-USB B to 110v outlet or back-up power pack	
LED Lights	The power LED displays battery capacity, and if the device is charging, the power LED color will fluctuate based on the battery level percentage. The power LED stays on when the radio is on and blinks when the radio is off.	
	● Green: Battery level remaining is ≥ 40% ● Yellow: Battery level remaining is < 40% and ≥ 20% ● Red: Battery level remaining is < 20%	
Physical Characteristics		
Grade	Industrial	
Dimensions	4.7" (L) x 2.5" (W) x 1" (H)	
Weight	5.5 oz.	
Drop	4 ft onto concrete	
Sealing (Dust & Moisture)	IP67	
Network Connectivity		
LTE	Cat-M1	
GPS	2G GSM GPRS - Quad Band	
Cellular	Cell ID	
Indicator/Buttons		
LED	2 LED Power and Status	
Button	Touch Sensitive (Wake - 2 second press, Reset - 11 second press)	
Certifications		
Environmental	RoHS	
Regulatory (FCC, CE)	FCC: Part 15,22,24	

Device manufacturing meets TS16949, ISO13485, ISO 9001, ISO14001, 0HSAA 18001, and BABT PS340 certifications and standards.

C00076.020525

Jobsite Conditions Report

🌡 **Ambient Temperature**

🌢 **Ambient Humidity**

🌡 **Dew point proximity**

How much ambient temp is above dew point. If less than 5°F, dew formation is possible

Conditions Graph

WAGNER METERS
Unleash Your Expertise
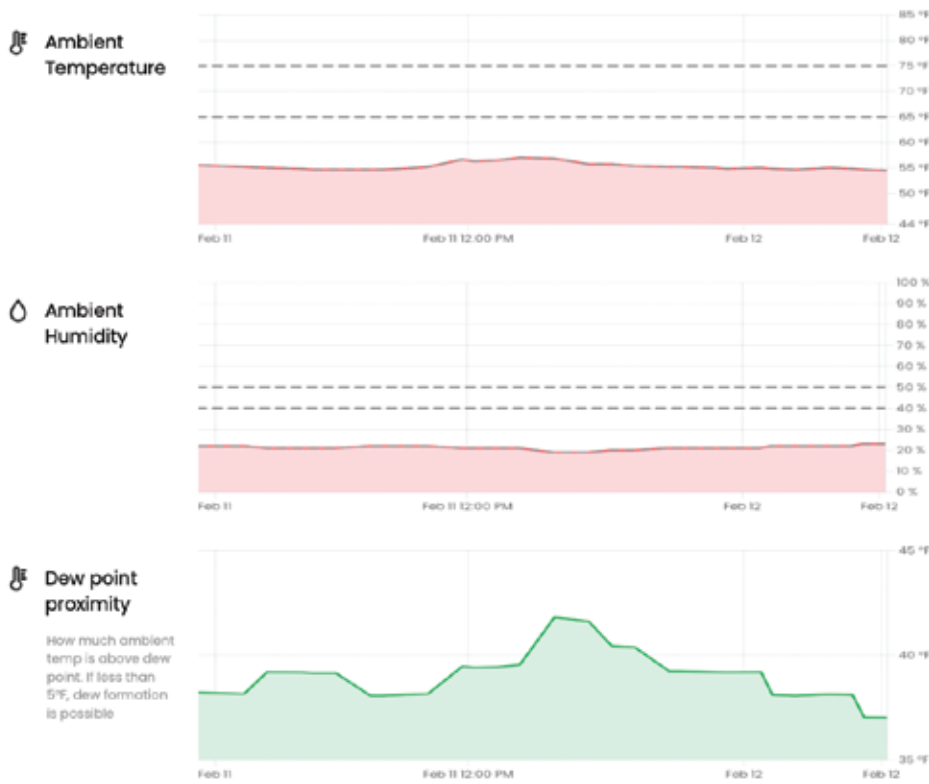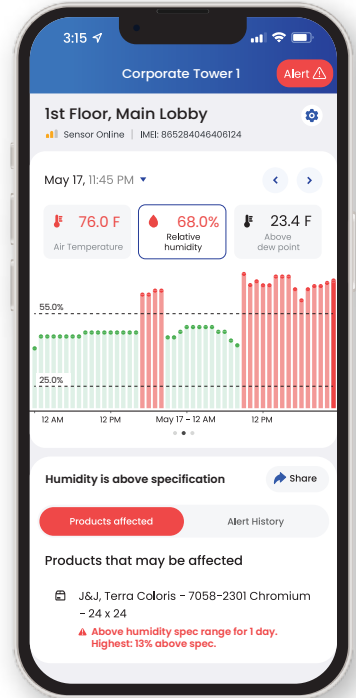
Slab Conditions Graph
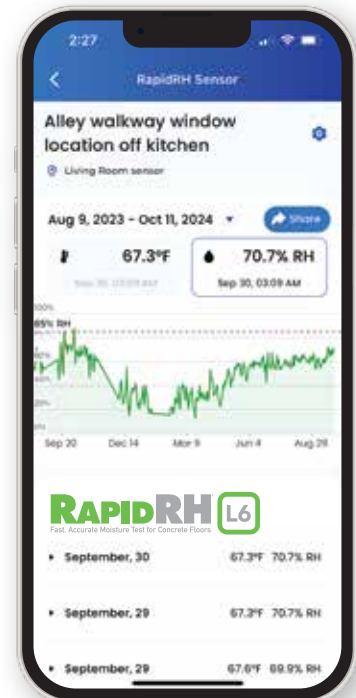
Light Level report

Range	Description	Range	Description
0–9	Darkness, dim lighting	100–2k	Extremely well lit rooms, indirect sunlight
10–100	Well lit rooms, dim sunlight	2k +	Direct sunlight

OSHA 1926.56 recommends lighting level above 10 foot candles for general construction areas

Light levels are in Foot-candles

	12AM	1AM	2AM	3AM	4AM	5AM	6AM	7AM	8AM	9AM	10AM	11AM	12PM	1PM	2PM	3PM	4PM	5PM	6PM	7PM	8PM	9PM	10PM	11PM
AUG, 1	50	0	0	0	0	0	0	2	5	10	30	30	40	50	101	101	80	80	50	20	9	7	0	40
AUG, 2	0	0	0	0	0	0	1	2	4	10	60	80	101	800	800	1600	1200	800	200	80	9	5	0	0
AUG, 3	0	0	0	0	0	0	1	2	4	10	20	30	30	101	50	90	500	300	80	20	9	6	0	0
AUG, 4	0	0	0	0	0	0	1	2	5	9	30	60	50	40	10	101	10	80	70	10	9	50	40	50
AUG, 5	50	0	0	0	0	0	0	2	5	10	30	30	40	50	101	101	80	80	50	20	9	7	0	40
AUG, 6	50	0	0	0	0	0	0	2	5	10	30	30	40	50	101	101	80	80	50	20	9	7	0	40
AUG, 7	0	0	0	0	0	0	1	2	10	10	60	80	101	800	800	1600	1200	800	200	80	9	5	0	0
AUG, 8	0	0	0	0	0	0	1	20	20	10	20	30	30	101	50	90	500	300	80	20	9	6	0	0
AUG, 9	0	0	0	0	0	0	1	2	5	9	30	60	101	40	10	10	10	80	70	10	9	50	40	50
AUG, 10	50	0	0	0	0	0	0	2	5	10	101	101	40	50	101	101	80	80	50	20	9	7	0	40
AUG, 11	0	0	0	0	0	0	1	2	4	10	60	80	101	800	800	1600	1200	800	200	80	9	5	0	0
AUG, 12	0	0	0	0	0	0	1	2	4	10	20	30	30	101	50	90	500	300	80	20	9	6	0	0
AUG, 13	0	0	0	0	0	0	2	–	–	–	–	10	20	101	50	90	500	80	10	50	50	40	35	0

| 12AM | 1AM | 2AM | 3AM | 4AM | 5AM | 6AM | 7AM | 8AM | 9AM | 10AM | 11AM | 12PM | 1PM | 2PM | 3PM | 4PM | 5PM | 6PM | 7PM | 8PM | 9PM | 10PM | 11PM |

CLIMIT™