

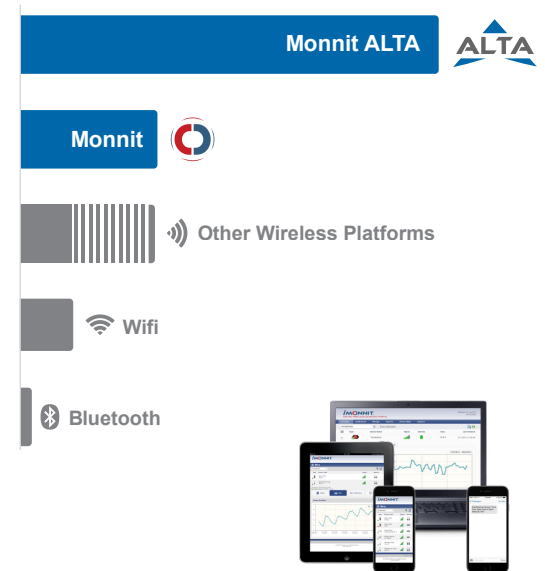


World's Leading IoT Sensors Platform

# 1,000 Feet Enterprise Range with 10+ Years Battery Life!

- Superior Wireless Range**  
1,000+ ft. non line-of-sight through 12-14 walls. \*
- Long Battery Life**  
10+ years powered by 2 AA batteries. \*\*
- Monnit Encrypt-RF™ Security**  
Integrated security (256-bit exchange and AES-128 CTR).
- Onboard Data Memory**  
Store up to 512 readings per sensor. \*\*\*
- Future Proof**  
Over-the-air updates allow products to be updated remotely.
- 100% Comprehensive Solution**  
No additional hardware, software or subscriptions are required. **No Monthly Fees.**

## Wireless Range Comparison



Free iMonnit basic online monitoring and notification software (configure sensors, view data and set alerts via SMS text, email and/or voice calls)

**ALTA Remote Monitoring Systems** enable “things” to speak. Wireless sensors, gateways and software give a voice to the IoT (Internet of Things) and allow businesses to leverage data, protect resources & save money. For example, “things” can speak up when conditions are met that indicate an asset is at risk. The Monnit ecosystem (50+ sensor types) detects changes in variables (such as a temperature, water presence, door position, electrical current and voltages) to employ an **autonomous wireless sensing** solution that protects your bottom line.

**10 min.**  
or less

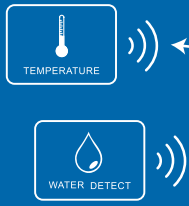
### FAST Sensor System Setup

Build an IoT sensor network in 10 minutes or less! Monnit IoT & RF experts are standing by to help you quickly establish your monitoring system.

Email: [info@monnit.com](mailto:info@monnit.com), Phone: 801-561-5555, Web: [www.monnit.com](http://www.monnit.com)

\* Wireless range may vary according to environment.  
\*\* Battery life determined by sensor reporting & other variables  
\*\*\* 10 min heartbeats = 3.5 days / 2 hr heartbeats = 42 days

### Wireless Sensors



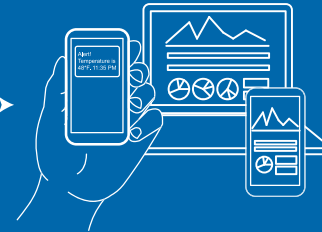
Wireless sensors monitor and detect conditions you want to know about.

### Wireless Gateway




Wireless gateways relay information between sensors and online monitoring software.

### Online Monitoring and Alerts



Access sensor data from anywhere, anytime via online monitoring software. Remote alerts let you know if there is an issue.

## ALTA Enterprise Grade Internet of Things Solutions

Wireless Gateway Types Available	Cellular 3G, Cellular 2G, Ethernet, and USB.
Wireless Sensor Types Available	Currently over 30 different types in commercial coin cell, commercial AA and industrial platforms.
Certifications	 900 MHz product; FCC ID: ZTL- G2SC1 and IC: 9794A-G2SC1.

### Commercial Grade Sensors:

Monnit commercial grade sensors are designed for applications in ordinary environments (normal room temperature, humidity and atmospheric pressure). Do not use these sensors under the following conditions as these factors can deteriorate the product characteristics and cause failures and burn-out.

Corrosive gas or deoxidizing gas - chlorine gas, hydrogen sulfide gas, ammonia gas, sulfuric acid gas, nitric oxides gas, etc.) / volatile or flammable gas / dusty conditions / under low or high pressure / wet or excessively humid locations / places with salt water, oils chemical liquids or organic solvents / where there are excessively strong vibrations / other places where similar hazardous conditions exist.

Use these product within the specified temperature range. Higher temperature may cause deterioration of the characteristics or the material quality.

### Industrial Grade Sensors - Type 1, 2, 4, 4X, 12 and 13 NEMA Rated Enclosure:

Monnit's Industrial sensors are enclosed in reliable, weatherproof NEMA rated enclosures. Our NEMA rated enclosures are constructed for both indoor or outdoor use and protect the sensor circuitry against the ingress of solid foreign objects like dust as well as the damaging effects of water (rain, sleet, snow, splashing water, and hose directed water).



For more information about our products or to place an order, please contact our sales department at 801-561-5555.

Visit us on the web at [www.monnit.com](http://www.monnit.com).

Monnit Corporation  
 3400 South West Temple  
 South Salt Lake, UT 84115  
 801-561-5555  
[www.monnit.com](http://www.monnit.com)