



## **Remote Monitoring for Business**

# Quick Start Guide for the ALTA Digital Temperature Sensor





Use the QR code to the right of the phone image above to download the iMonnit app. Alternatively, you can search for "iMonnit" in Google Play or the Apple Store.



Follow the in-app instructions to add devices to your account.



Remove the back of the device and insert two AA batteries. LCD screen will illuminate for 3 seconds after battery install. Replace case back and install sensor in desired location using the included mounting screws or double-sided tape.

### SCREEN READOUT QUICK GUIDE:

#### **DISPLAY MESSAGES**

- CON1: No gateway link. Sensor lost connection to gateway.
- CON2: Never linked to gateway. After being turned on the sensor never linked to a gateway. The sensor must link to a gateway at least once after powering on in order to datalog.

\* CON (Condition) codes indicate normal behaviors for the sensor, usually it is just a matter of timing and setup to clear the condition. See troubleshooting section in the user guide for more information.

- ERR1: Temperature lead not detected or open circuit in lead detected.
- ERR2: Short detected in temperature lead.
- ERR3: Temperature measurement out of range. (sensor reading outside of -40° to 257° F (-40° to 125° C) range)

\*When one of these messages appear the sensor usually requires advanced troubleshooting or an RMA. See troubleshooting section in the user guide for more information.

For more detailed instructions, documentation, how-to guides and video demonstrations on using Monnit wireless sensors, wireless gateways and iMonnit software, visit our support page at <u>monnit.com/support/</u>.

#### **SENSOR INTERFACE**



1. On/Off Button	Holding this button for 2.5 seconds will toggle the power state of the sensor. *See Buttons section in user guide for a more information.
2. Low Battery Indicator	Indicates the battery voltage is below 2.6 volts.
3. "Minus" Symbol	
4. Wireless Signal Indicator	4 Bars: 76% to 100% 3 Bars: 51% to 75% 2 Bars: 16% to 50% 1 Bars: Less than 15% and linked to gateway
5. Digits	Used to indicate temperature and various status codes. *See Display section in user guide for more information.
6. Fahrenheit	Displayed when showing a temperature and configured to F.
7. Celsius	Displayed when showing a temperature and configured to C.
8. Read Button	When short pressed, temperature readings are displayed on the device's digital display and sent to iMonnit software through a Monnit gateway(purchased separately).
	Hold for 2 seconds to toggle C/F units on the display. *See Buttons section in user guide for a more information.

