


# Monnit IoT Sensors Map


A sensors guide to help navigate the "Internet of Things" / IoT

### temperature




TEMPERATURE
TEMPERATURE LEADED PROBE
DUCT TEMPERATURE
RTD LOW TEMPERATURE
RTD HIGH TEMPERATURE
QUAD TEMPERATURE
WATER TEMPERATURE

### air quality




HUMIDITY
AIR FLOW DETECTION
CARBON MONOXIDE

### water



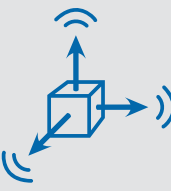
WATER DETECTION
WATER DETECTION PLUS
WATER ROPE
LIQUID LEVEL
WATER TEMPERATURE

### pressure









PRESSURE METER (50 PSIG)
PRESSURE METER (300 PSIG)

### accelerometer / vibration




TILT
IMPACT DETECTION
G-FORCE SNAPSHOT
G-FORCE MAX & AVE
VIBRATION METER
ACTIVITY VIBRATION COUNTER
ACTIVITY DETECTION
ACTIVITY TIMER

### miscellaneous


ASSET
BUTTON PRESS
COMPASS
FLEX
GRAINS PER POUND
SEAT OCCUPANCY

### position / occupancy




OPEN / CLOSED
MAGNET DETECTION
MOTION DETECTION

### pulse




PULSE COUNTER (1-INPUT)
PULSE COUNTER (4-INPUT)

### light




LIGHT DETECTION
LIGHT METER

### auto




VEHICLE COUNTER
VEHICLE DETECTION

### voltage - ac/dc




VOLTAGE METER (0-500 VAC/VDC)
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### voltage - ac






VOLTAGE DETECTION (24-500)
AC CURRENT METER (20 AMP)
AC CURRENT METER (150 AMP)

### voltage - dc




VOLT DETECTION (1 - 50V)
VOLT METER (0 - 1.2V)
VOLT METER (0 - 5V)
VOLT METER (0 - 10V)
VOLT METER (0 - 50V)

### low voltage

mA CURRENT METER (0 - 1mA)
mA CURRENT METER (0 -20mA)
DRY CONTACT
RESISTANCE

 Click any sensor name for IoT sensor info.



IoT Starter Kits available

Ask about Monnit's IoT vantage Partner Program (Reseller, Integrator, OEM / White Label)

## IoT Sensing in any Flavor You Like

- ◆ Wireless Performance
  - ◇ Long Range (250 ft.+)
  - ◇ Super Long Range (1000 ft.+)
- ◆ Power Source
  - ◇ AA Batteries (10-yr. life)
  - ◇ Coin Cell (5-yr.)
  - ◇ Industrial 3.6V Lithium (10-yr.)
  - ◇ Line Power (w/ AA Battery Backup)
  - ◇ Solar Power (w/ Lithium Backup)
- ◆ Casing / Enclosure
  - ◇ Indoor
  - ◇ Outdoor / Industrial / NEMA Rated
- ◆ Gateway
  - ◇ Cellular, Ethernet, USB, WiFi or Serial Modbus



Get IoT Started  
Leverage Data,  
Protect Resources &  
Save Money.

**Note:** Links in this map lead to AA battery-powered product web pages. If available in both ALTA Advanced & Monnit Standard versions - the link will lead to the ALTA product version.

Additional power, performance, enclosure and accessory options are available for each sensor type.

# MONNIT®



Wireless Range / Battery Life / Bank Grade Encryption

**GOLD TEXT** indicates wireless sensors that are available in both Monnit Commercial & ALTA Enterprise grades

28 ALTA Advanced Sensors  
52 Monnit Standard Sensors

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