

# A÷OMATION

Monitor Existing Assets Immediately

## Machine Profile and Customizable Thresholds

- Atoms learn what normal is for your machine, monitor for anomalies and establish thresholds that monitor for any deviation

## Scale to Monitor all your Organization's Assets

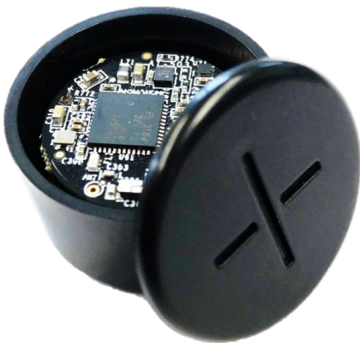
- Atoms are inexpensive to purchase, install and utilize. Easily add more Atoms when needed to continuously add more machines to the IoT

## No Additional IT Infrastructure

- Atoms connect wirelessly and are fully functioning, self-contained units. No additional support from other teams / departments is needed

## Atomation Solution

### AT-C 1.0 Atom



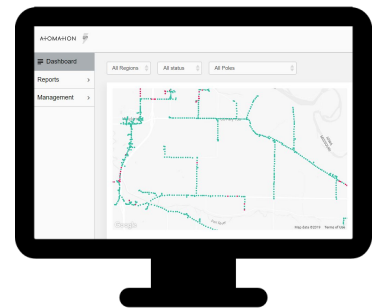
Instantly Monitor Existing Equipment

### Configuration & Communication



Simple Configuration using the Atomate It! App Sends Information to the Cloud via Atomation Gateway or Phone

### Online Dashboards



Manage your Devices & Access Actionable Information Anywhere

Sensors	
<b>Accelerometer</b>	
Features	Vibration (SD, G) Tilt (0°-100°) Impact (up to 8G) Custom Thresholds
Type	3-axis accelerometer
Range	+/- 8g
Frequency	Configurable
<b>Temperature</b>	
Features	Temperature Custom Thresholds
Range	-40 to +85 °C -40 to +185 °F
Accuracy	+/-0.4 °C +/- .72 °F

Storage & Communication	
<b>Storage</b>	
Flash Memory	1 MB on board
Memory Interface	SPI
<b>Communication</b>	
Type	Bluetooth 5 low energy applications (BLE)
Frequency	2.4GHz

Physical	
<b>Enclosure</b>	
Material	ABS + UV Plastic
Dimensions	Diameter 28.5mm Height 17.7mm
Weight	
<b>Battery</b>	
Features	Battery level indication
Type	Lithium Battery CR2477
Voltage	3.0V
<b>Installation</b>	
Type	Magnet
Strength	6.1 lbs
Location	Internal

Mobile App & Gateway	
<b>Apple</b>	
Version	iOS 11.0+
Download	<a href="#">App Store</a>
<b>Android</b>	
Version	Android 5.0+
Download	<a href="#">Play Store</a>