

AT-C 1.0

Sensors

Accelerometer

Features	Vibration (SD, G) Tilt (°) Impact (G) Custom Thresholds
Type	3-axis XYZ
Range	Up to 8G
Frequency	Configurable

Temperature

Features	Temperature (°F, °C) High Temp Threshold Low Temp Threshold
Range	-40 to +85 °C -40 to +185 °F
Accuracy	+/-0.4 °C +/- .72 °F

Physical

Enclosure

Material	ABS + UV Plastic
Dimensions	Diameter 28.5mm / 1.12in Height 17.7mm / 0.70in
Weight	0.05lb / 0.02kg

Battery

Type	Lithium Battery CR2477
Voltage	3.0V

Installation

Type	Magnet
Strength	6.1 lbs
Location	Internal

Storage & Communication

Storage

Flash Memory	1 MB on board
Memory Interface	SPI

Communication

Type	Bluetooth 5 low energy applications (BLE)
Frequency	2.4GHz