

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	Plastic ABS + UV	
Dimensions	Diameter 28.5mm / 1.12in Height 17.7mm / 0.70in	
Weight	0.05lb / 0.02kg	
Battery		
Туре	Lithium Battery CR2477	
Voltage	3.0V	
Installation		
Туре	Magnet	
Strength	6.1 lbs	
Location	Internal	

Storage & Communication		
Storage		
Flash Memory	1 MB on board	
Memory Interface	SPI	
Communication		
Type	Bluetooth BLE 5 Low Energy	
Frequency	2.4GHz	