

SpotBot® 4G Plus Data Sheet

Features

Monitors and records impact, temperature, and humidity

Delivers near real-time alerts of conditions outside of the user defined thresholds

Alerts user of condition changes, incidents and location, via a secure cloud platform



Key Specifications

Measured Parameters	Impact, Temperature, Humidity and Location - 75G
Acceleration Range	3.5 – 100 G
Impact Frequency Filter	200 HZ
Temperature Range	-20°C to 60°C
Temperature Sample Rate	15 min to 24 hour (programmable)
Temperature Accuracy	±0.5°C
Humidity Range	10-90% RH
Humidity Accuracy	+/- 2% RH
Alarm Messages	Immediate Notification
Communication Technology	4G LTE-M, WiFi
Location	GPS, Nearest Cell Tower, Nearest WiFi
Dimensions	131 mm x 39 mm x 46 mm

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Key Specifications

Weight	189 gm	
Mounting Options	Screw Mount / Adhesive / Magnetic Feet (Optional)	
Battery Type	Lithium Battery Pack	
Battery Life*	Reporting Intervals	Battery Life
	1 hour	0.5 year
	2 hours	1 years
	4 hours	1.8 years
	8 hours	2.8 years
	12 hours	3.5 years
	24 hours	4.5 years

*Assumes typical urban conditions and minimal GPS usage.

SpotBot Axis Orientation

As you install the SpotBot 4G Plus, please note the X,Y,Z axis orientations, following the label description as shown below (or to the side). Please refer to the installation instructions for additional details.

