



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



Operating Key Specifications

Measured Parameters	Impact, Temperature, Humidity and Location
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



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Operating Key Specifications

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														
Weight	189 gm														
Mounting Options	Screw Mount / Adhesive / Magnetic Feet (Optional)														
Battery Type	Lithium Batter Pack														
Battery Life	<table> <tr> <th>Reporting Intervals</th><th>Battery Life</th></tr> <tr> <td>1 hour</td><td>1 year</td></tr> <tr> <td>2 hours</td><td>2 years</td></tr> <tr> <td>4 hours</td><td>3.5 years</td></tr> <tr> <td>8 hours</td><td>5 years</td></tr> <tr> <td>12 hours</td><td>6 years</td></tr> <tr> <td>24 hours</td><td>7 years</td></tr> </table>	Reporting Intervals	Battery Life	1 hour	1 year	2 hours	2 years	4 hours	3.5 years	8 hours	5 years	12 hours	6 years	24 hours	7 years
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