



TECHNICAL DATA SHEET

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Commercial name

SPOTBOT GL

Company identification

Authorized dealer: PROPAGROUP S.p.A.
Address: Via Genova, 5/B - 10098 RIVOLI (Turin) - Italy
www.propagroup.com - export@propagroup.com
Ph. +39 011 9507788 Fax +39 011 9507808

1. Description and application

The SpotBot GL is the ideal solution for connecting you to your supply chain. Delivering tri-axial impact, temperature, and humidity monitoring along with location tracking, the SpotBot GL connects you to your assets via the SpotSee Cloud.

2. Technical characteristics

Key Operating Specifications	
Measured Parameters	Impact, Temperature, Humidity and Location - 75G
Acceleration Range	3,5 G to 100 G
Acceleration Filter Bandwidth	200 Hz
Temperature Range	-20 °C to 60 °C
Temperature Accuracy	+/- 0,5 °C
Humidity Range	10-90 % RH
Humidity Accuracy	+/- 2 % RH
Sample Rate (Temperature / Humidity)	15 minutes to 24 hours (programmable)
Alarm Messages	Immediate Notification
Communication Technology	4 G LTE, WiFi
Location	GPS, Nearest Cell tower, Nearest WiFi



Dimensions	131 x 39 x 46 mm	
Weight	189 g	
Mounting Options	Screw Mount / Adhesive / Magnetic Feet (Optional)	
Battery Type	Lithium Battery Pack	
Battery Life (based on typical urban conditions to the battery life)	Reporting Intervals	Battery Life
	1 hour	0,5 year
	2 hours	1 year
	4 hours	1,8 years
	8 hours	2,8 years
	12 hours	3,5 years
	24 hours	4,5 years

3. Production and Quality

PROPAGROUP is UNI EN ISO9001 / ISO14001 certified and produces in accordance with the requirements of the main European and international standards in the sector.

The values indicated here are the result of standardised lab tests and meant only as an indication to help select and use the products. The user is responsible for ensuring the suitability and completeness of such information in relation to how the product is to be used.

Written by: Technical Management

Revised by: Quality Department

Approved by: Management