



Myers MSS-MS3-ZB is a Zigbee-based smart sensor operating on the IEEE 802.15.4 standard within the 2.400 GHz to 2.484 GHz frequency band. The device features magnetic sensing with a detection distance of 15mm and is compatible with the Partizan mobile application for remote management. Powered by two LR03 (AAA) batteries at 3V DC, the sensor draws 10mA idle current with 15mA peak current and provides low battery notification at 2.5V. Housed in a plastic enclosure measuring 70 × 25 × 20mm and weighing 51g, the unit operates in temperatures from -20°C to +40°C with 20-95% relative humidity in non-condensing conditions.

Product details	
Model	MSS-MS3-ZB
SKU	7932
Software	
Mobile app	Partizan
Sensors (important note)	This device uses Zigbee technology and must be paired with the Myers Zigbee HUB. It does not support direct Wi-Fi or standalone app connection.
Network	
Zigbee standard	IEEE 802.15.4
Zigbee frequency	2.400 GHz – 2.484 GHz
Electrical specifications	
Idle current	≤ 10 μA
Peak current	≤ 15 mA
Low battery voltage	≤ 2.5 V
Mechanical specifications	
Magnetic sensing distance	≤ 15 mm
Housing material	Plastic
Dimensions	70 x 25 x 20 mm
Weight	51 g

Power	
DC power source	3 V
Battery type	LR03 (AAA) × 2
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Warranty	3 years