



Myers MSS-MS3-WF smart sensor featuring Wi-Fi connectivity via IEEE 802.11b/g/n on the 2.4 GHz band. The device includes magnetic sensing capability with a detection distance of 15mm. Powered by two LR03 (AAA) batteries operating at 3V DC, with idle current of 40mA and peak current of 100mA. Low battery indication triggers at 2.4V. Constructed with a plastic housing measuring 70 × 25 × 20mm and weighing 51g. Operates in temperatures from -20°C to +40°C with humidity range of 20-95% RH non-condensing. Compatible with the Partizan mobile application.

Product details	
Model	MSS-MS3-WF
SKU	7931
Software	
Mobile app	Partizan
Network	
Wi-Fi	IEEE 802.11b/g/n (2.4 GHz)
Electrical specifications	
Idle current	≤ 40 μA
Peak current	≤ 100 mA
Low battery voltage	≤ 2.4 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