



Myers MSS-WLD1-WF water leak detection sensor featuring Wi-Fi connectivity via IEEE 802.11b/g/n on the 2.4 GHz band. The device utilizes floor-mounted installation and provides sound-based alarm notification upon water detection. Powered by two LR03 (AAA) batteries with 3V DC operation, the sensor operates within temperatures from 0°C to 40°C and humidity levels of 20-95% RH non-condensing. Enclosed in a plastic housing with dimensions of 65mm diameter by 28mm height and weighing 75g, the unit integrates with the Partizan mobile application for remote monitoring.

Product details	
Model	MSS-WLD1-WF
SKU	7940
Software	
Mobile app	Partizan
Network	
Wi-Fi	IEEE 802.11b/g/n (2.4 GHz)
Specifications	
Detection type	Water leak
Electrical specifications	
Idle current	≤ 42 μA
Peak current	≤ 190 mA
Low battery voltage	≤ 2.4 V
Alarm specifications	
Alarm sound	≥ 100dB
Alarm mode	Sound
Mechanical specifications	
Installation method	Floor
Housing material	Plastic

Dimensions	Ø65 x 28 mm
Weight	75 g
Power	
DC power source	3 V
Battery type	LR03 (AAA) × 2
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	0 - 40 °C
Storage temperature	-20 - 35 °C
Common	
Warranty	3 years