



Myers MSS-AK-WLD1 smart sensor operating on 433 and 315 radio frequencies with a transmission distance of 100. The unit features floor installation and provides flash alarm mode for alert notification. Housed in a plastic enclosure with dimensions of 54mm diameter by 35mm height, the sensor weighs 46. Powered by 3V DC source with idle current of 10 and peak current of 65, with low battery indication at 2V. Operates in temperatures from -20°C to 40°C with humidity range of 20-95% RH non-condensing, and storage temperature range of -30°C to 50°C.

Product details	
Model	MSS-AK-WLD1
SKU	7954
Specifications	
Radio frequency	433 MHz, 315 MHz
Transmission distance	100 m
Electrical specifications	
Idle current	≤ 10 μA
Peak current	≤ 65 mA
Low battery voltage	≤ 2 V
Alarm specifications	
Alarm mode	Flash alarm
Mechanical specifications	
Installation method	Floor
Housing material	Plastic
Dimensions	Ø54 x 35 mm
Weight	46 g
Power	
DC power source	3 V

Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Warranty	3 years