



Myers MSS-AK-WS1 smart siren featuring wall-mounted installation with a detection distance of 6 meters and a 110-degree detection angle. In addition to its built-in motion sensor, the device can also function as a central hub, pairing with up to 8 remote controls and organizing connected door and motion sensors into up to 4 independent zones. Communicates via 433 MHz radio frequency with a transmission distance of 80 meters. Equipped with dual alarm modes including sound output at 110 dB and flash alarm. Powered by a 600 mAh LiPo 3.7V battery with idle current of 80 and peak current of 380. Housed in plastic construction measuring 139 × 74 × 74 mm with a weight of 203 g. Operates in temperatures from -20°C to +40°C with humidity tolerance of 20-95% RH non-condensing.

Product details	
Model	MSS-AK-WS1
SKU	7955
Specifications	
Radio frequency	433 MHz
Transmission distance	80 m
Electrical specifications	
Idle current	≤ 80 μA
Peak current	≤ 380 mA
Alarm specifications	
Alarm sound	≥ 110 dB
Alarm mode	Sound, Flash alarm
Mechanical specifications	
Detection distance	6 m
Installation method	Wall
Detection angle (wall)	110°
Housing material	Plastic
Dimensions	139 x 74 x 74 mm
Weight	203 g

Power	
Battery type	LiPo 3.7V
Battery capacity	600 mAh
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Warranty	3 years