

Intrusion Detectors  
 Internal Motion Detectors  
 Wireless Detectors and Peripherals



Type

Order No.

IR65W6-10

**Wireless ceiling PIR detector, incl. battery**

A5Q00013965



The IR65W6-10 is a wireless passive infrared detector for ceiling mounting. Fast installation, appealing design and 360° detection make this detector ideal detector for monitoring large rooms such as spacious living rooms, small shops, offices or even corridors and warehouses.

Area coverage	20 m Ø (310 m <sup>2</sup> ) at 3.6 m height
Identification	Unique ID serial number - 24 bit
Mounting and function test	Walk test & alarm transmission test by external magnet
Transmission output	Alarm, tamper, test, supervision, low battery (in advance)
Battery	Lithium 3 V Type: xx123 Size: 2/3 AA
Lens	Spherical hard lens
Frequency	868 MHz
Wireless module range	Up to 300 m at open space
Communication protocol	SiWay
Current consumption	Standby: 12 µA Max. 35 mA
Operating temperature	-10 ~ +50 °C
Storage temperature	-20 ~ +60 °C
Humidity (EN60721)	<85% r.h., no condensation
Housing protection (EN 60529)	IP41/ IK02
EMI rejection	>10 V/m (up to 2 GHz)
Housing material	ABS - V0
Dimensions	131 Ø x 57 mm
Weight	(incl. battery) 0.175 kg
Data sheet	A6V10098281