

## Motion Sensor Long

The **Kadex®** Motion Sensor is a battery-powered sensor which communicates wirelessly. By combining the detection fields of several motion detectors, the following functionalities are created:

- Enter room detection
- Exit room detection
- Fall detection (requires also a Bedsensor)

Software updates and upgrades can be installed remotely (FOTA) from the Kadex Pro Server. The Kadex Pro Server automatically checks the product for correct operation such as; operation, battery voltage and signal strength.



### VARIATIONS

Motion Sensor Long - Door	210712201
Motion Sensor Long- Half Open	210712202

### ACCESSORIES

Mounting Frame with blind plate	10250
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### General Information

Housing	ABS
Colours	White, black
Weight	88 gram
Protection class	IP 41
Operation Frequency	868MHz
Power supply	2 x 3.6V Battery, SAFT LS14500
Typical battery life	>3 years
Supported gateways	Kadex Master Locator
Antenna	Integrated
Interface	PIR sensor
	Program/ reset button
Feedback	Blue LED
Measurements	145 x 26 x 30 mm
Temperature range	
Operation	-10 °C up to 40 °C
Storage	-20 °C up to 70 °C
Relative air humidity	90% at 25 °C
Relative air humidity	90% at 25 °C

### CE conformity according to directive 2014/53/EU (RED)

Radio	EN 300 220-2 V3.2.1
EMC	EN 301 489-3:V2.1.1
Safety	EN 62368-1:2014 + A11:2017
Health	EN 62479:2010
Environment	RoHS (III) Directive 2015/863/EU

\* Valid for item

Scope of delivery:  
- Motion sensor  
- Batteries