

Presence Sensor – indoor

Product ref.: 150587A0



Product features

- Reliably recognizes the presence of people by detecting even smallest movements (e.g. hand movements on a keyboard)
- The integrated brightness sensor detects also the light intensity for actions that are being triggered at twilight or night-time (switching on the lights if motion is detected, for example)
- In connection with other Homematic IP devices, e.g. an alarm can be triggered or the light can be switched on
- Optimum detection range of up to 7 m and detection angle of 105° (approx.)
- Automatic sensitivity adjustment in case of increased room temperatures (e.g. when using a floor heating) for precise motion detection
- Compact design, making it ideal for indoor applications
- Flexible ceiling mounting using supplied screws and plugs
- Immediate information via the Homematic IP app about unauthorised removal or manipulation thanks to integrated tamper contact
- To enable operation, the device has to be connected with one of the following solutions:
 - Homematic IP Access Point with free smartphone app and free cloud service
 - Central Control Unit CCU2/CCU3 with local user interface WebUI
 - Third-party solutions of partners

Technical specifications

Supply voltage	2x 1.5 V LR6/Mignon/AA
Current consumption	80 mA max.
Battery life	2 years (typ.)
Degree of protection	IP20
Ambient temperature (operation)	5 to 35 °C
Dimensions (ø x H)	100 x 29 mm
Weight	119 g (including batteries)
Radio frequency band	868.0-868.6 MHz 869.4-869.65 MHz
Typ. open area RF range	250 m

Logistical data

Product reference	150587A0
EAN code	4047976505876
Short description	HmIP-SPI
Packing unit	90
Packing dimensions	122 x 112 x 48 mm
Weight incl. packaging	200.5 g

Package contents

Homematic IP Presence Sensor – indoor

Mounting plate

Mounting accessories

1.5 V LR6/mignon/AA batteries (2x)

User manual