Motion Detector
with Brightness Sensor – indoor
HmIP-SMI

No movement goes unnoticed: The smart sensor monitors your home and immediately triggers an alarm or switches lights on as soon as motion is detected.
ALL THE INFORMATION AT A GLANCE

The Homematic IP app provides a current overview of the smart home to ensure a secure feeling even when you are on the move. If motion is detected while the protection mode is activated, a push-notification is sent to the users’ smartphone immediately. Also, an alarm message is displayed in the app. In addition, your home becomes even more secure with a Homematic IP Alarm Siren (e.g. HmIP-ASIR-2) as a loud alarm sound will be triggered. A warning is also given via the Homematic IP app in case the device is removed.

SMART LIGHT CONTROL

The light is automatically switched on for the set duration. With the integrated twilight sensor, the brightness level for switching the lights on can be individually defined. Both the brightness value as well as the switch-on time can be set individually via the Homematic IP app.

POWERFUL SENSOR

The high-performance sensor with a detection range of up to 12 m and a detection angle of up to 105° immediately detects movements, ensuring smart and reliable motoring in the smart home.

SMALL AND COMPACT

The compact design makes the device ideal for indoor application. It can be flexibly mounted either on walls, ceilings or in corners. With the included stand, the motion sensor is placed anywhere in the smart home.

FAIL-SAFE AND RELIABLE

Alarms are triggered even without Internet or cloud connection due to direct communication between the devices. Even if the Access Point is destroyed, by a burglar for example, the other devices remain active.

PACKAGE CONTENTS

- Homematic IP Motion Detector with Brightness Sensor – indoor
- Wall mounting bracket
- Stand
- Mounting accessories
- 1.5 V LR6/mignon/AA batteries (2x)
- User manual

LOGISTICAL DATA

- Product reference: 142722A0
- EAN code: 4047976427222
- Short description: HmIP-SMI
- Packing unit: 90
- Packing dimensions: 122 x 112 x 48 mm
- Weight incl. packaging: 177.5 g

TECHNICAL SPECIFICATIONS

- Supply voltage: 2x 1.5 V LR6/mignon/AA
- Current consumption: 40 mA
- Battery life: 3 years (typ.)
- Detection range: 12 m
- Detection angle: 105°
- Degree of protection: IP20
- Ambient temperature: 5 to 35 °C
- Dimensions (W x H x D): 52 x 65 x 34 mm
- Weight: 85 g (including batteries)
- Radio frequency band: 868.0-868.6 MHz
- Typ. open area RF range: 280 m

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 the local user interface WebUI
- Third-party solutions of partners