

Item no.: 388104

AQALPS-S02D - Presence Sensor FP2 Wi-Fi

from **87,83 EUR**

Item no.: 388104
shipping weight: 0.20 kg
Manufacturer: Aqara



Product Description

Reinvent your space. The Aqara FP2 presence sensor uses the latest millimetre wave radar technology, which can accurately detect the presence of people even when they move slightly. This technology ensures the continuity and stability of the intelligent device. It also has the zone positioning function, which makes it possible to automate different conditions in different zones, such as beds and tables. A room can now be divided into up to 30 small zones and recognise up to five targets (multi-person detection). It can also control other smart home devices via ecosystems such as Apple Home for wider application. It offers features such as fall detection and an inbuilt light sensor. Likewise, it is a great a great helper that can truly combine the diversity of the user's home life and automate different personalities. Selling points: (The selling points are prioritised). Zone positioning It offers significant advantages over conventional PIR infrared motion sensors, a single radar sensor is required to monitor rooms up to approx. 40 m². You can also divide it into up to 30 zones, e.g. sofa, bed or desk. In addition, you can set up individual automation for each zone. Multi-person detection Up to 5 target persons can be detected simultaneously. The result is that the sensor not only divides the room, but also automatically reacts to the position of the different people without interfering with each other. Ultra-high precision Data protection and detection accuracy are taken into account. It is able to recognise non-inductive signal detection without collecting real images. Images. Automation can generally be done locally. Millimetre-wave radar technology is more stable than detection with infrared sensors, even when you are sitting or sleeping. Control other devices via HomeKit etc. The FP2 as a multiple sensor in HomeKit (and Home Assistant), Alexa and Google Home. You can easily integrate the sensor without needing a hub, which is obviously the best solution for smart home enthusiasts to expand their smart home setup. Fall detection and alarms If someone falls in a room, the FP2 can detect this and notify you. The range is a circle with a radius of 2 metres and the accuracy of fall detection is >98%. The recommended installation height is 2.5 m - 2.8 m. Built-in light sensor Fully functional light detection sensor in the Aqara ecosystem. It makes lighting automation much more flexible and convenient. The built-in light sensor also enables advanced home automation. IPX5 and hidden USB-C® port Due to its IP rating, the sensor can also be installed in humid environments such as bathrooms. The sensor has an open USB-C® port that allows you to replace the supplied cable with any USB-C compatible cable, increasing flexibility in placement. Features: - Zone positioning - Multi-person detection - Fall detection and alarms - Built-in light sensor - Radar operation frequency 60 - 64 GHz - Wireless standard: Wi-Fi IEEE 802.11 b/g/n 2.4 GHz, Bluetooth 4.2 - Protection class: IPX5 - Operating temperature: -10 °C - 40 °C - Humidity: 0-95% RH no condensation - Input power: 5VDC 1A - Connection: USB C further data WEEE: yes CE: yes IP class IP65

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

