



ZigBee Heiman HS1DS-EF Tuya smart door opening sensor

Ref: 5906168433382

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The Heiman HS1DS-EF sensor is an advanced security device that monitors the status of doors and windows, notifying the user via a popular smartphone app when they are opened or closed. Equipped with Zigbee technology, the sensor offers a network range of up to 100 meters in open spaces, providing a reliable connection and fast information transfer.

# Advanced technology and reliable performance

The Heiman HS1DS-EF is powered by two AAA batteries, which provide power for up to 5 years. Zigbee technology allows the sensor to intelligently connect with other home devices, enabling equipment such as lights to automatically turn on and off when the door is opened. As a result, when coming home from work, the lights can turn on automatically, increasing comfort.

### High sensitivity and easy installation

The Heiman HS1DS-EF sensor uses a double-sided reed switch with high sensitivity, which guarantees accurate and reliable operation of the device. Installation is simple thanks to the included sticker, and the modern design makes the sensor blend in perfectly with any interior. The sensor measures  $76 \times 36.6 \times 5$  mm, while the magnet measures  $76 \times 13.9 \times 16.5$  mm, allowing for discreet installation on doors, windows, drawers and cabinets.





### Security and real-time monitoring

The Heiman HS1DS-EF provides additional safety features, such as a special alarm that activates when the sensor is damaged or knocked down, such as by your pet. It transmits the alarm information in real time to the gateway and the Tuya (Smart Life) smartphone app. With remote monitoring, the user can check that doors and windows are locked at any time, no matter where he or she is. A low-battery indicator and real-time monitoring further enhance functionality and user safety.

#### Durability and adaptability to various conditions

The sensor is made of durable and fire-resistant ABS and PC materials to withstand a variety of conditions. It operates over a wide temperature range of -10°C to +50°C and humidity up to 95%RH without condensation, making it suitable for use in a variety of environments such as homes, villas, factories, stores, warehouses, offices, banks and other places requiring enhanced security.

ManufacturerHeimanModelHS1DS-EFRated voltageDC 3VPower supplyx2 AAADetection rangeapprox. 15 mmNetworkZigbeeNetwork rangeapprox. 100 m (open space)Operating temperature- $10^{\circ}$ C~+ $50^{\circ}$ COperating humidity $\leq$ 95%RH (non-condensing)MaterialABS, PC V0Sensor dimensions76  $\times$  36.6  $\times$  5 mmDimensions of the magnet76  $\times$  13.9  $\times$  16.5 mm

Preço:

€ 19.00

Casa inteligente, Actuators, Sensors

