



ZigBee Heiman HS-720ES Tuya smart carbon monoxide detector ZigBee Heiman HS-720ES Tuya smart carbon monoxide detector

# Heiman HS-720ES Tuya smart carbon monoxide detector

The Heiman HS-720ES sensor will provide you with protection against dangerous carbon monoxide (CO). The sensor, which complies with the EN50291-1:2018 standard, combines modern design with high-precision detection, thanks to its electrochemical sensors and digital temperature compensation technology. The device is battery-powered, ensuring uninterrupted operation even during power failures.

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(Chamada para rede móvel nacional)

#### Detection of airborne threats

The Heiman HS-720ES monitors the presence of carbon monoxide in the air, emitting a loud warning signal when elevated CO levels are detected. This way you are immediately alerted to the threat, allowing you to take quick action.

# Battery-powered

The device is powered by two AA batteries, eliminating the need for wiring and allowing continuous protection even in the event of a power outage. The battery lasts for up to 5 years of operation, providing long-lasting and reliable protection.

## Notifications to your phone

Thanks to its integration with a mobile app, the sensor sends notifications when carbon monoxide is detected directly to your smartphone via the Tuya app (Smart Life) This allows you to instantly notify family and friends of potential danger, no matter where they



are.

### Digital temperature compensation technology

The alarm with digital temperature compensation technology provides high-precision detection, reducing the impact of environmental conditions on sensor performance. As a result, the sensor operates reliably over a wide temperature range from -10°C to +40°C.

### Alarm function and hush mode

The device is equipped with an audible and visual alarm function, as well as a hush mode that allows the alarm to be temporarily silenced for 10 minutes. In case of low battery voltage or failure, the alarm can be silenced for 12 hours for your comfort.

### Stylish design

The sensor's modern and stylish design allows it to blend harmoniously into interior design. Its compact size and aesthetic appearance make it almost invisible when installed.

ManufacturerHeimanManufacturer codeHS-720ESOperating voltageDC 3V (2x AA batteries)Sensor typeElectrochemical carbon monoxide sensorAlarm signalAudible and visualSensor lifetimeMax. 10 yearsBattery life5 yearsAlarm sensitivity30ppm (120 minutes); 50ppm (60-90 minutes); 100ppm (10-40 minutes); 300ppm (3 minutes).Sound level $\geq$ 85dB@3mCommunication protocolZigbeeWireless range $\leq$ 70m (in open space)Warm-up periodApproximately 100 secondsOperating temperature-10°C to +40°COperating humidity $\leq$ 95% RH (non-condensing)Dimensions103mm x 88mm x 38mm

Preço:

€ 28.50

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