

Item no.: 388024

AEOEZWA045 - TriSensor 8

from **44,58 EUR**

Item no.: 388024
shipping weight: 0.10 kg
Manufacturer: Aeotec



Product Description

Description Product information "Aeotec TriSensor 8" Perfect and expand your smart home with TriSensor 8 - Z-Wave 800 series. With the Aeotec TriSensor 8 (Z-Wave 800 series), you can experience the future of security and convenience in your smart home. TriSensor 8 has integrated temperature and light sensors. Experience ultimate control and peace of mind with precise motion detection, environmental monitoring and seamless compatibility through the state-of-the-art Z-Wave 800 series, guaranteeing security, reliability and range for your smart home. Enhance your home automation today! Improve control, security and energy efficiency with motion detection. Take control of your connected devices and optimise energy savings with our innovative TriSensor 8 motion detector. Control the lighting, heating and cooling systems that respond intelligently to your presence. Now with a remarkable motion detection range of 10 metres. With TriSensor 8, you enjoy enhanced security with automatic alarms and an energy-efficient home that adapts to your needs. With the latest developments in the Z-Wave 800 series, TriSensor 8 ensures compatibility and future-proof performance for your smart home. Experience effortless control with light sensor technology. Imagine your blinds and shutters seamlessly adjusting to the sun's path to optimise natural light while maintaining privacy. Your compatible lights intelligently dim or brighten depending on the time of day, effortlessly creating the perfect ambience. TriSensor 8 (with Z-Wave Gen 8) is now equipped with a more precise light sensor that recognises different lighting conditions, from soft morning sunlight to the golden glow of sunset. Experience comfort like never before with the state-of-the-art temperature sensor. Say goodbye to manually setting the thermostat and say hello to a room that automatically adjusts to your ideal temperature. TriSensor 8 is now equipped with a more precise temperature sensor. Whether you're at home or away, our sensor ensures your environment is always just right, while maximising energy efficiency. From heating and cooling systems to smart blinds and appliances, any device can become part of your personal climate control solution. Your space, your freedom. Place the TriSensor 8 wherever you want, you can effortlessly position it in the optimal location for unrivalled performance. Whether on the wall, on the ceiling, on the shelf or on the table - the TriSensor 8 adapts to your living space and ensures accurate readings and seamless integration into your smart ecosystem. Enjoy the freedom to place intelligence exactly where you need it - effortlessly and elegantly. Features- Motion detection of objects up to 10 metres away- Increased accuracy in temperature detection- Improved light sensor technology - Latest Z-Wave 800 series technology - Z-Wave Long Range enabled with up to 1.6 km range (US only)- Battery life of up to 2.5 years- Fits into the Aeotec Recessor for in-wall installation Technical specifications- Z-Wave Series 800: Yes- S2 Security: Yes- Long Range: Yes- Power supply: Battery (1xCR123A batteries, 3V, 1500mAh).- Technical data sensors: Temperature measuring range: -10°C to 50°C [±1°C] / 14°F to 122°F [±1.8°F] ; Light measuring range: 0 LUX to 30000 LUX [±3%]- Max. Distance to motion detection: 10 metres- IP class: IP20 IP class: IP20- Radio range: Up to 200 metres free field- Long range network: Up to 1.6km Further data- Item dimensions (WxHxL) 45 x 45 x 40 mm- Packaging dimensions (WxHxL) 82 x 45 x 82 mm- Item weight (net) 0.022 Kg- Item weight (gross) 0.086 Kg- Battery CR123A- Z-Wave S2 yes- WEEE yes- CE yes- IP class IP20 Introducing Z-Wave Plus™ V2 Z-Wave Plus™ V2 is a new level within Z-Wave certification and is designed to help consumers identify those products that utilise the "GEN7" Z-Wave hardware platform (also known as the 700 series or 7th generation Z-Wave chips). Z-Wave Plus™ V2 certified products have several advantages that increase ease of use and make Z-Wave solutions even faster and easier to install and set up. Since the first Z-Wave product was certified in 2004, Z-Wave has become the market leader for interoperable smart devices in home networking. With the introduction of the new Z-Wave 700 series, the Z-Wave ecosystem has been expanded with new features - such as increased range, longer battery life, Over The Air upgrades (OTA), and additional RF channels. Products with Z-Wave Plus™ V2 are fully backwards compatible with existing Z-Wave products! For consumers, homeowners, integrators and service providers, Z-Wave Plus™ V2 offers improvements and tremendous benefits in terms of shorter and easier installations, more extensive device profiles, improved self-healing and longer battery life. Benefits- Improved battery life up to 10 years- Improved range up to 90 metres- 250% more bandwidth- Three RF channels for improved noise immunity and higher bandwidth- New network-wide plug-and-play inclusion feature- Improved communication through self-healing and fault tolerance with explorer frame function- Encrypted procedure for over-the-air updates- Improved product information collection for the product certification database Z-Wave S2 The foundation of S2 is everything, everything needed for a smart home: The latest version of Z-Wave, reduction in power consumption compared to older Z-Wave devices and wireless communication. S2 takes all this and expands the Z-Wave world with:- Advanced encryption (AES 128-bit)- More security against hacker attacks- Improved battery life- Faster communication between devices

Specifications

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All details, up-to-date
prices and availability

