

Item no.: 357936

aërQ Temperature & Humidity Sensor

from **31,18 EUR**

Item no.: 357936
shipping weight: 0.50 kg
Manufacturer: Aeotec

Product Description

The Aeotec aërQ is a tiny sensor that allows you to monitor important indoor climate parameters.

- Temperature: Keep your rooms perfectly tempered by controlling heating and cooling. The aërQ technology monitors and reports temperatures between -10°C and 65°C (14°F and 149°F) and with an accuracy of $\pm 1^\circ\text{C}$
- Humidity: Whether controlling airflow in your living spaces or steam in showers, aërQ technology can measure the relative humidity of a room in ranges between 0% and 80% and with an accuracy of $\pm 3\%$
- Dew point: Comfort and dew point go hand in hand. If it is too low, skin can become irritated. If it is too high, your rooms will not cool down on a hot day. The aërQ technology measures the dew point of your rooms in the same range as the relative humidity
- Mould risk: Compatible software, such as AutoPilot, uses aërQ technology to identify the potential for poor air quality to warn you of the likelihood of mould growth

- Z-Wave: 700 series
- Humidity range: 0 to 80% RH $\pm 3\%$
- Temperature range: -10°C to 65°C ($\pm 1^\circ\text{C}$) / 14°F to 146°F ($\pm 1.8^\circ\text{F}$)
- Dew point range: -10°C to 65°C ($\pm 1^\circ\text{C}$) / 14°F to 146°F ($\pm 1.8^\circ\text{F}$)
- Operating humidity: 10 to 95%
- Operating temperature: 0°C to 45°C / 32°F to 113°F
- Storage temperature: -30°C to 70°C / -20°F to 158°F
- Protection class: IP20
- Operating distance: More than 50 metres indoors, up to 150 metres outdoors
- Battery life: Up to 2 years at factory setting

Specifications

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

