

## VESTA-241

MH9-CO2-WD



### CO2 Meter, Humidity and Temperature Z-Wave + with display



- CO2, temperature and humidity sensor / meter
- Compatible with Z-Wave Plus
- LCD screen
- 2 adjustment buttons
- Time and day of the week display
- CO2 meter for wall installation
- CO2 meter with tempered glass finish



#### Reference / Model

#### VESTA-241 / MH9-CO2-WD

The air quality in a room is mainly influenced by carbon dioxide (CO2). CO2 is absorbed by humans through respiration - if the CO2 concentration is higher than 1000 ppm, you can have energy loss, fatigue and even eye irritation.

The MCO Home Model MH9-CO2 CO2 Meter helps you maintain good air quality in your room. In addition to measuring the CO2 level (CO2 meter), it also measures the humidity and temperature of the room.

By communicating in Z-Wave, you can connect many other devices to the MH9-CO2 sensor. You can activate the fan or air conditioning automatically when a threshold is exceeded, or you can be informed by a signal in an RGB light, which indicates the air quality by different colors. Firing an exhaust fan or air circulator to keep it free of viruses and pathogens, etc.

Each Z-Wave technology CO2 meter works as a wireless repeater with other modules, to ensure full Z-Wave network coverage of your home automation installation.

#### Specifications

## CO2 Meter, Humidity and Temperature Z-Wave + with display

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RF frequency: 868.42MHz  
Range of up to 30 meters  
Module Type: Z-Wave  
CO2 meter range: 0-2000 ppm (parts per million)  
Default threshold: 1000 ppm (adjustable)  
Temperature range: -9 ° C ~ + 50 ° C  
Material: Tempered glass and plastic  
Power supply: 12V DC  
0% ~ 99% relative humidity  
Dimensions: 90 A (n) x 130 (H) x 28 mm  
Installation: Wall (vertical), requires 60mm or 82mm recessed box