



# AirWits CO2 Plus

## SMART CARBON DIOXIDE-, TEMPERATURE AND HUMIDITY METER

AirWits CO2 Plus is a multipurpose meter, equipped with high-quality sensors. It monitors the carbon dioxide levels, indoor air temperature and the air humidity.

The device measures and sends the CO<sup>2</sup>, temperature and humidity data once in every 30 minutes. AirWits CO2 uses worldwide Sigfox IoT-network for data transmission enabling presentation of data results and accurate notifications.

AirWits CO2 is equipped with long life battery pack ensuring a 5-year usage and the device works well in high and low temperatures. The transportation costs of Sigfox IoT-network are low and together with the long battery usage the lifetime costs are very inexpensive.



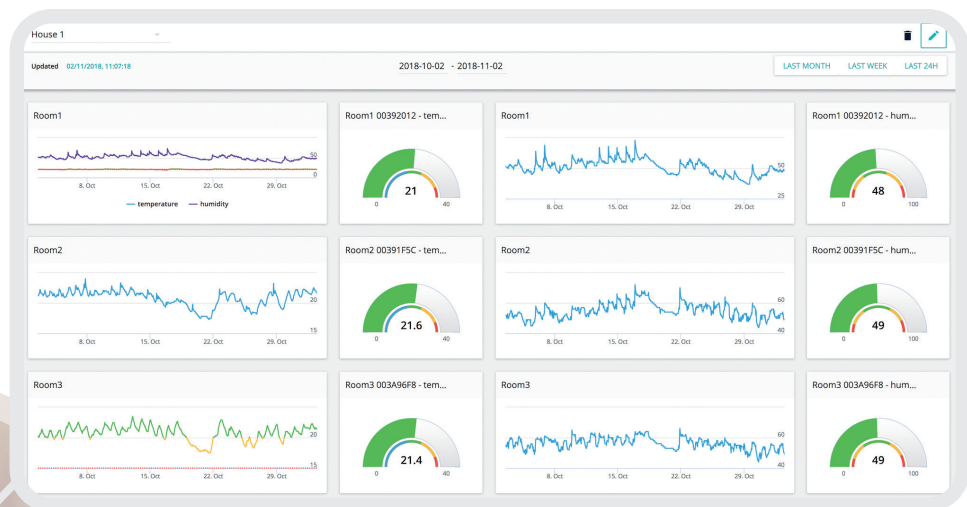
IoT-solution is based on Sigfox-technology.

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## Technical information

|                       |   |
|-----------------------|---|
| Casing                | Plastic case for indoor usage   |
| Case size, weight     | 100 x 100 x 32 mm, 226 g  |
| Sensors               | GSS CozIR LP & Sensirion SHT30  |
| Battery lifetime      | 5 years   |
| Measurement intervals | 30 min  |
| Carbon dioxide range  | 0 ... 5 000 PPM   |
| Temperature range     | 0 ... +50 °C  |
| Air humidity range    | 0 ... 85 %  |
| Accuracy              | 30 PPM or three percentage from reading in 15-35°C / $\pm 0.2$ °C / $\pm 2$ % |
| Connectivity          | Sigfox RCZ1 / RCZ2 / RCZ4 / RCZ7  |
| Certifications        | CE, Sigfox  |

# Genanometer method



Genanometer offers an easy and affordable IoT-solution for measuring indoor air quality from a handset all the way to a clear and easy-to-use user interface. Genanometer offers a simple and flexible method for presenting, controlling, analyzing and further processing the data.



Genano – Pure Air. Nothing Else.