



AirWits CO2

SMART CARBON DIOXIDE-, TEMPERATURE AND HUMIDITY METER

AirWits CO2 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 CO², 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.



Read more
about our services
and solutions
genano.com

Technical information

Casing	Plastic case for indoor usage
Case size, weight	100 x 100 x 23 mm, 170 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 ... 95 %
Accuracy	50 PPM or three percentage from reading / 0,2 / 2 %
Connectivity	Sigfox 868 / 902 / 920 MHz
Certifications	CE, Sigfox

Clear interface



Genano offers 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. Our service provider offers a simple and flexible method for presenting, controlling, analyzing and further processing the data.

Genano – Pure Air. Nothing Else.