

SMART VOLATILE ORGANIC COMPOUNDS, TEMPERATURE, AND HUMIDITY METER

# Connected AirWits TVOC

Connected AirWits TVOC is a connected volatile organic compounds, temperature, and humidity metering device for real and accurate air quality monitoring with ultra-low lifetime costs.

The device measures and sends the volatile organic compound, temperature and humidity data once in every 30 minutes. AirWits TVOC uses worldwide Sigfox IoT-network for data transmission, enabling very low lifetime cost and long battery life of five years.

Versatile, connected, maintenance free, ultra-low cost, powerful, accurate - perfect solution for easy, long term and cost-efficient air quality measurements with real volatile organic compound sensor.



- *Casing: Plastic for indoor use*
- *Size: 100 x 100 x 35 mm*
- *Weight: 230 g*
- *Sensor: Sensirion SGPC3 / Sensirion SHTC3*
- *Battery pack: 2 x C 3.6 V*
- *Battery life: 5 years (*
- *Measurement interval: 30 mins (configurable)*
- *Temperature range: 0 ... 50 C, accuracy 0.2 C*
- *VOC range: 0 ... 60,000 PPB, accuracy 15 %*
- *Humidity range: 0 ... 95 %, accuracy 2 %*
- *Connectivity: Sigfox 868 / 902 / 920 MHz*
- *Operating zone: Sigfox RCZ1 / RCZ2 / RCZ4*
- *Certifications: CE, Sigfox*
- *Warranty: 1 year*
- *Product code: CIVOC-3011-R1 / CIVOC-3211-R1 / CIVOC-3411-R1*

