



CARBON DIOXIDE, TEMPERATURE, AND
HUMIDITY METER WITH E-INK DISPLAY

Connected AirWits CO2 Plus

Connected AirWits CO2 Plus is a connected carbon dioxide (CO₂), temperature, and humidity metering device with an E-ink display for real-time and accurate indoor air quality monitoring with ultra low lifetime costs.

On default settings, the screen update intervals are every 10 minutes. With power saving mode set, the battery lifetime can go up to 5 years. AirWits CO2 Plus uses worldwide Sigfox IoT-network for data transmission, enabling very low lifetime cost.

Versatile, connected, maintenance free, ultra low cost, powerful, accurate - for real-time, and cost efficient indoor air quality measurements with real carbon dioxide sensor.



- Casing: ABS plastic for indoor use
- Size: 100 x 100 x 32 mm
- Weight: 226 g
- Battery: 4 x A 3.6 V
- Battery lifetime: Up to 5 years with power control setting on
- Default screen update interval: 10 mins (configurable)
- Display: 1,52" with 3 colour E-Ink.
- CO₂ range: 0 ... 5 000 PPM
- Operating temperature range: 0 ... 50 °C
- Screen's operating temperature range: 10 ... 50 °C
- Operating humidity range: 0 ... 85 %
- Accuracy: CO₂ 30ppm + 3% of the reading, T ± 0.2°C, RH ±2%
- Connectivity: Sigfox RCZ1 / RCZ2 / RCZ4 / RCZ7
- Warranty: 1 Year
- Product code: CICOP-3019-R0101 (RCZ1) / CICOP-3219-R0101 (RCZ2) / CICOP-3419-R0101 (RCZ4) / CICOP-3719-R0101 (RCZ7)