

## AIR QUALITY MONITOR E2250

### FEATURES

- CO<sub>2</sub>, temperature and humidity measurement
- Real time monitoring
- 5 V micro-USB charging
- 1600 mAh battery
- 3 LED indicators
- Sound alarm



### SPECIFICATIONS

Power source	Lithium battery with 1600 mAh capacity
Sensors	Digital RH and temperature sensor Optical (NDIR) sensor for CO <sub>2</sub>
Measurement range	- temperature -10...+50 °C - humidity 20...85 %RH - CO <sub>2</sub> 400...5000 ppm
Resolution	1 ppm / 1 °C / 1 %RH
Accuracy	±50 ppm CO <sub>2</sub> ± 5% reading value / ±1 °C / ±4 %RH
Sampling time	1,5 s
Battery charging	Via micro-USB
Operating conditions	-10...+60 °C
Screen brightness	6 levels
Dimensions	70 x 80 x 35 mm
LED indicators	Green (good) - 400...1000 ppm Orange (normal) - 1001...2000 ppm Red (poor) - 2001...5000 ppm
Sound alarm	Triggered from 1001 ppm and further rising of CO <sub>2</sub> concentration

\* ABC (Automatic Background Calibration) is based on 24-hour minimum concentration of CO<sub>2</sub>