

Zero Calibration Kit



The Zero Calibration Kit provides a fast and cost-effective method for calibration. The unit produces carbon dioxide free air from ambient air.

The hand held Zero Calibration Kit includes all the necessary components for calibration of any SenseAir® CO₂ sensor. The kit consists of a carrying case including charger and replacement cartridges. The indicators on the unit advise when to charge and replace the CO₂ absorbent cartridge.

The Zero Calibration Kit produces a calibration gas, free of CO₂ through chemical absorption (soda lime). The CO₂ removal is accomplished by passing air through cartridges containing soda lime. A chemical reaction between the CO₂ and soda lime result in CO₂ reduced "clean" air.

SPECIFICATION

ART. NO. 00-0-0022

Functional principle	Neutralizing CO ₂ from the air
Cleanness	20-25 ppm CO ₂ gas flow out
Response time	90sec neutralized CO ₂
Dimensions	156 mm 89 mm 26 mm
Gas flow	320-340ml/min
Weight	271g
Maintenance	Change of cartridges
Operating temperature	0 to 45 °C
Storage temperature	0 To 50 °C
Operating humidity	0 to 85% RH (non-condensing)
Battery type	Li-Ion, 7.4 V.
Multicharger	220/115V, 12 V.DC 0.5 A

Zero Calibration Kit Includes:

- Multicharger (EU,UK,US)
- 10 cartridges
- Silicone tube 2*4mm
- Carrying case
- Manual



Accessories:

ART. NO. 00-0-0026

- 5 cartridges for Zero Calibration Kit