The Sense GO, the ideal stand-alone indoor air quality monitor that will ensure carefree enjoyment of any room!

- The Sense GO measures indoor air quality using three sensors
- The intuitive display includes three display options, easily controlled by the user through the touchscreen buttons
- The quality of the CO_2 values is also shown thanks to the status bar, which works using a traffic light effect (green = good, orange = moderate, red = bad)

SCOPE OF APPLICATION

- Put your stand-alone indoor air quality monitor to good use in 1) homes, 2) offices, 3) schools, and 4) all manner of public places.
- Thanks to the rechargeable lithium battery, the Sense GO can be used at any time, in any situation.
- The installation tools ensure that the Sense GO can be placed not only on the tabletop but also mounted on the wall.
- Ideally, the monitor should be hung between 1.5-1.7 m in height to avoid direct contact.

FEATURES

- Detection sensors: CO_2, temperature & relative humidity
- Real-time monitoring via the intuitive display
- Plug & Play device with stand-alone operation
- The compact design allows the Sense GO to measure indoor air quality anywhere thanks to its built-in battery
- Historical data logging is graphically represented in the accompanying app
- Preference settings such as thresholds as well as the date & time can be set using the buttons on the monitor
- Night mode with a 'do not disturb' period between set times
- Optional alarm tone to indicate a status change from moderate to poor air quality

ARTICLE CODE

Article code	Name	Primary content
66000027	Sense GO	• Monitor • Micro USB cable & adapter

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– 1 –

TECHNICAL SPECIFICATIONS
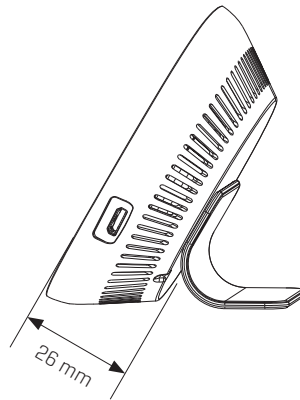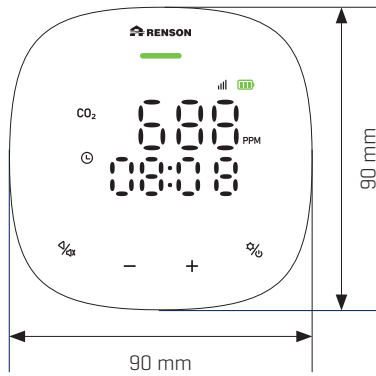
Sensors	
CO_2	Non-dispersive infrared (NDIR) sensor Measurement frequency: every 5 seconds Measuring range from 400 ~ 5000 ppm Accuracy: ± (50 ppm + 5% of reading) (in range: 0°C ~ 50°C, 50 ± 10% RH) Service life: max. 10 years
Temperature	Measurement frequency: every 5 seconds Measuring range: -10 °C ~ +40 °C Accuracy: ± 0.5 °C (in range: -10 °C ~ +50 °C)
Relative humidity	Measurement frequency: every 5 seconds Measuring range: ≤ 95% RH (No condensation) Accuracy: ± 5% (in range: 0 ~ 95%)
Calibration	Automatic Background Calibration algorithm (ABC)

Battery	
Connection voltage	AC adapter input AC 100 ~ 240 V Output: DC 5 V/1A Micro USB
Rechargeable battery type	3.7 V Lithium, 1000 mAh
Lifespan	Max. 6 hours
Safety	Includes charging and overheating protection to ensure the safety of this monitor

System requirements	
Accessories	Wi-Fi connection Smartphone or tablet Free Sense GO account
Connection specifications	Wi-Fi (802.11 b/g/n @ 2.4 GH)
Wi-Fi Security	WPA, WPA/WPA2, WPA2 *Not compatible with WPA2 Enterprise*

Device information	
Dimensions: - Monitor - Packaging	 90 x 90 x 26 mm 102 x 102 x 90 mm
Weight: - Monitor + Packaging	 279 g
Installation tools: - Tabletop - Wall-mounted	 30° tilt for good display readability Easy installation thanks to supplied screws, plugs, and positioning mark

TECHNICAL DRAWING

OTHER FEATURES

App	Download for free from the App Store (Apple) & Play Store (Android) No subscription fees https://my-lio.eu/apps/rensonsensego
EU declaration of conformity	✓
Privacy Policy	Privacy Statement Renson Sense Go

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11/22

– 3 –