

# **LogiLink**<sub>®</sub>

Indoor Air Quality Monitor CO<sub>2</sub> Alarm

Art. No.: SC0117

# Monitor Your Air Quality Anytime, Anywhere

Indoor Air Quality Monitor CO2 Alarm is your best air quality detection solution. Easy to use real-time monitoring and tracking of air quality, temperature and humidity in the environment you are in. With the easy-to-read display, it intuitivley simplifies data readings. The compact size with built-in lithium battery is especially designed for travel. Perfect for home, schools, offices, camping areas and anywhere high levels of carbon dioxide are generated.









erature



rm



3 State Indication



Touch Screen



Mute









#### Easy to Read, Easy to Control

Large LCD to monitor CO<sub>2</sub> concentration (5000 ppm range), temperature and humidity simultaneously. Avoid home or health problems as it tips you off to potential sources of CO<sub>2</sub>.

#### **Highly Accurate & Consistent**

This detector with a non-dispersive infrared sensor (or NDIR sensor) is a simple spectroscopic sensor often used as a gas detector. Easily track CO<sub>2</sub> for improved health, productivity and overall well-being.



Good (400–799 ppm)



Caution 800–1599 ppm)



Bad (1600–5000 ppm)

#### **Always Stay Informed**

Receive audible and visual alarms when concentration levels go above 1600 ppm. The visual alarm LED indicator displays real-time air quality levels (green=good, yellow=caution, red=bad).

# **All Day Long**

With a built-in 2000 mAh battery, it supports a working time of up to 16 hours and can be charged via micro USB easily.





#### Designed for On-the-Go

Comes with a magnetic wall mount and stand; conveniently attach it on the wall, or put it on the desk or the floor. The compact and lightweight makes it great to travel with.













#### **Specifications:**

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Sensor (chips)	NDIR
Power By	USB DC 5 V/1 A
Standby Current	4 mA
Working Current	Average 140 mA, max. 425 mA
Working Time	Up to 16 hours
LCD Display Status	Power, Temperature, Humidity, CO2, Alarm, On/Off
Alarm Sound Sentivity	3 sounds/max. 85 dB
Alarm Switch Button	Touch On/Off on the display
Low Power Indication	Yes
Temperature Detect Range	0-65°C
Humidity Detect Range	0–100% RH (no condensation)
CO <sub>2</sub> Detect Range	400–5000 ppm
Temperature Torlerance	±1°C
Humidity Torlerance	±5% RH (no condensation)
CO <sub>2</sub> Measuring Tolerance	$\pm 50$ ppm and $\pm 5\%$
Battery	3.7 V Lithium battery
Battery Capacity	2000 mAh
Display Brightness	3 levels: Low, Medium, High
LED Indicator	Indicator for CO2 Concentration(ppm) Green LED for 400–799 ppm Yellow LED for 800–1599 ppm Red LED for 1600–5000 ppm
Alarm Trigger	Activity when CO <sub>2</sub> up to 1600 ppm
Reset	AUTO when swtich on
Standby Power Consumption	14,8 mW
Power Consumption (max.)	1,5725 W
Housing Material	ABS
Operating Temperature	0-50°C
Operating Humidity	0–90% RH (no condensation)
Storage Temperature	-20-70°C
Storage Humidity	0–90% RH (no condensation)
Dimensions	10x10x3 cm
Weight	128 g

## **Package Contents:**

- » 1x Indoor Air Quality Monitor
- » 1x USB Charging Cable
- » 1x User Manual

## **Package Information:**

- » Packing Dimension: mm
- » Packing Weight: kg
- » Carton Dimension: mm
- » Carton Q'ty: pcs
- » Carton Weight: kg





