prio A1

Simple TEMP, humidity, CO_2 meter

Prio-A1 displays temperature, humidity, carbon dioxide status as a real time.

Because Prio-A1 uses OLED, the driver can easily check the status of values.
The Prio-A1 is a compact product that can be attached to the dashboard
inside the vehicle and provides an alarm function based on the CO_2 concentration,
allowing the driver to know the status without checking the data.

Fine
CO_2 24°C   45%

prio A1

WISECONN

Prio-A1

Prio A1 displays a measured concentration of carbon dioxide in the air on the front LCD, and an alarm on the status LED.

Specification

Sensors	Temperature	- 10℃ ~ + 80℃		± 0.2℃
	Humidity	10 ~ 99%		±2%RH
	CO₂	4 Levels display (Fine, Moderate, High, Extreme)	10 Steps level bar	Accuracy: Max 20%
Function	Alarm	Main unit alarm (Status LED)		
	Data display	On the front LCD		
	Dimension	60×50×70 (mm)		
	Weight	85g		
	Installation	Anywhere can be attached.		
	Sensor changeable	Available choice the sensors when order.		
	Battery	None		

* All sensors may have different responsiveness depending on the environment.

3000~ ppm	The level of health damage over a long period of time starts with symptoms such as headaches and dizziness.
~3000 ppm	The level of health damage is beginning to occur, such as stiff shoulders or headaches.
~2000 ppm	The level of health in change of condition occurs, such as feeling drowsy.
~1000 ppm	The level where there is no health damage but persons may feel unwell.
~700 ppm	The level of indoor environment where there is no health issue despite prolonged exposure.
~450 ppm	The level of well ventilated room.

Prolonged exposure to CO₂ indoors may cause drowsiness or a change of physical condition. Observe and manage indoor air quality in the car, office, or study!

Applications

In the car	Office	Home	Public place
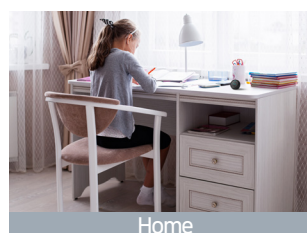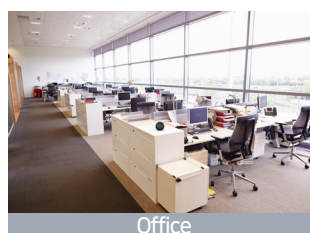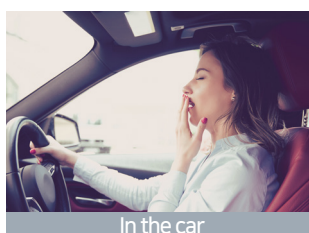
* For the above products, it is possible to add or change sensors according to customer needs.