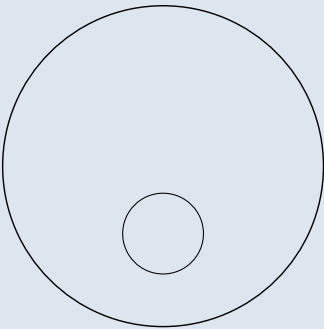




PRODUCT FACT SHEET

# Indoor air quality sensor

(Airthings Space CO2 Mini)



## Description

Installed in areas to gather data about indoor air quality within the building.

## Product benefits

Sony works with third-party sensor providers to provide data on indoor air quality. With these sensors installed, employees can see real-time data about their office air quality in their applications, on room panels, and via floorplan screens. Real-time and historical data about indoor air quality is also presented in Nimway Analytics—allowing facility managers to optimize their office environments to be healthier and more comfortable.

PARAMETER	SPECIFICATION
Power supply	2 x Lithium AA batteries (Up to 10 years)
Radio frequency	865–870 / 902–928 MHz depending on the region
Connectivity	Airthings SmartLink
Target Environment	0–45 °C / 5%–85% RH (non-condensing)
Weight	~84 g with batteries
Dimensions	80.5 x 80.5 x 26.6 mm
Shipping	4 sensors per box
Temperature / Humidity sensor	Temperature accuracy: ± 0.2 °C Humidity accuracy: ± 2.0 % RH
Pressure sensor	Absolute pressure accuracy: ± 30 Pa Unit-to-unit pressure accuracy: ± 30 Pa
CO <sub>2</sub> sensor	NDIR Sensor (Non-Dispersive Infra-Red): Measurement range 400–5000 ppm
Light Sensor	Light sensor is measured in received luminous flux per unit area, also known as Lux.
Noise sensor	Ambient sound is sampled at 1% duty cycle and presented as sound pressure level in dB (adjusted to human ear hearing profile - A-weighted, dBA).

For the full data sheet on Airthings Space CO<sub>2</sub> Mini, please visit: [www.airthings.com](https://www.airthings.com)

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