

Kaiterra Smart Air Quality Monitoring Solutions

Enterprise Product Catalog



Smart Air Quality Solutions You Can Trust

Kaiterra creates high-accuracy air quality monitors and data solutions for consumers, businesses, governments, and industrial use.

Headquartered in Switzerland, Kaiterra is a global business with offices and branches worldwide. We strive to empower building owners and facility managers to take **actionable steps** toward creating **safe indoor environments** for their tenants, employees, residents, and customers.

Trusted by





















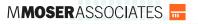
Morgan Stanley

















Designed to Make a Difference



Best-in-Class Sensors & Algorithms

The accuracy and reliability of your data is ensured by **sensing components made in Switzerland**, and the innovative **cloud-based calibration** used in our products.



Modular Design

Kaiterra's **signature modular design** allows customizable modules to fit specific monitoring requirements, and completely removes the need for the traditional costly calibration processes.



Secure & Accessible Data

Your data is brought to life by the **Kaiterra Dashboard** and Live Air app, where you can view real-time and historical data, identify air pollution trends, set up alerts, and download for further analysis.



Robust Quality Control

Our 100% traceable production process, along with top-tier, Apple MFi certified factories that we partner with is an additional step we take to ensure that our products are of the highest calibre.



Get to Know Our Enterprise Line

Sensedge

(SE-100)



TVOC

CO₂

Temperature

Humidity





RESET Grade B Certified



Modular Design



Cloud Storage



7" Full Color Touchscreen



8GB On-Board Memory



5200mAh Battery



Sensedge Mini

(SE-200)





RESET Grade B Certified



Modular Design



Cloud & 1-hour Local Storage



Minimal, Unobtrusive Design





Features	Sensedge	Sensedge Mini
Certification	RESET Grade B	RESET Grade B
Parameters	PM2.5, VOCs, CO2, Temp & RH	PM2.5, VOCs, CO2, Temp & RH
Customization	O	•
Replaceable Modules	⊘	⊘
Installation	Surface mount Drywall mount	Surface mount Drywall mount Electrical box mount Ceiling mount
Power	100-240V AC (USB Type-C)	100-240V AC (USB Type-C) 12-30V DC PoE
Built-in Battery	5200mAh @ 4.2V	\otimes
Wi-Fi		
Ethernet	⊘	⊘
BACnet	✓	Coming soon
Modbus	⊘	Ø
Cloud Storage	⊘	⊘
Local Storage	8GB (>50M data points)	1 hour
Size	Length: 184mm (7.2 in) Width: 146mm (5.7 in) Height: 48mm (1.9 in)	Length: 155mm (6.1 in) Width: 129mm (5.1 in) Height: 34mm (1.3 in)
Weight	800g (1.76 lbs)	370g (0.82 lbs)
Dashboard	⊘	•
Open API	⊘	Ø



Get in touch!

- www.kaiterra.com
- info@kaiterra.com

 info@kai

