

## 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**





















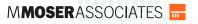
Morgan Stanley

















# 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

CO<sub>2</sub>

**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	<b>⊘</b>	•
Replaceable Modules	<b>⊘</b>	<b>⊘</b>
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	<b>⊘</b>	<b>②</b>
Ethernet	<b>⊘</b>	•
BACnet	<b>⊘</b>	Coming soon
Modbus	<b>⊘</b>	<b>②</b>
Cloud Storage	<b>⊘</b>	<b>⊘</b>
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	<b>⊘</b>	<b>②</b>
Open API	<b>⊘</b>	<b>Ø</b>