



# Kaiterra Square 空气质量监测仪

用户手册



Kaiterra Square 空气质量监测仪是电气装置。请在使用前阅读安全须知，并采取必要预防措施来降低火灾、电击或受伤的风险。原点生活 (Kaiterra) 有限保修仅在遵照这些说明使用设备时适用。

## 安全须知

- 为了避免危险，必须始终由制造商、服务代理商或有资质的人员进行安装、维护等操作。
- 安装与维护前，请确保电源已断开。
- 请勿以任何方式改造或使用非官方配件维修、维护设备。
- 请勿将设备置于高湿度环境或可能直接接触水的位置，比如厨房、浴室或洗衣房等。
- 请勿将设备置于室外。
- 请勿将设备放在散热器、壁炉、烤箱、炉灶等热源附近。
- 请勿在使用中覆盖设备。



## 开始使用

登陆 <http://support.kaiterra.com/square>，下载并查看以下所需文档：

- Kaiterra Square接线安装说明
- Kaiterra Square网络配置说明
- Kaiterra Square数据面板设置说明

您还可以使用微信扫描下方二维码，关注我们的官方微信，回复“安装指导”，获取上述说明文档。



参照上述说明文档，您可以按照步骤安装设备，将设备接入网络，并使用数据面板查看数据，或对数据进行分析、对比和下载。

## 产品规格

输入电压：7.5-24V 直流  
输入功率：10W  
存储温度：0-55°C  
尺寸：111\*124\*150mm  
重量：835g  
建议温度范围：0-45°C  
建议湿度范围：15-90%相对湿度（无凝结）

如需其他支持，请联系您的销售代表或发送邮件至 [support@kaiterra.com](mailto:support@kaiterra.com)，与我们联系。

[www.kaiterra.com](http://www.kaiterra.com)

[support@kaiterra.com](mailto:support@kaiterra.com)

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# Kaiterra Square Air Quality Monitor

## User Manual



Kaiterra Square Air Quality Monitor is an electrical appliance. Please read the safety warnings before use and take the necessary precautions to reduce the risk of fire, electric shock, or injury. The Kaiterra limited warranty applies only if the unit is used according to these instructions.

### Safety Warnings

- To reduce safety risks, always use service personnel from the manufacturer or service provider, or other qualified personnel for installation and maintenance.
- Make sure the power is OFF during installation or maintenance.
- DO NOT tamper with or use nonofficial spare parts for repair or maintenance.
- DO NOT use the device in environments with high humidity or possible direct exposure to water, such as kitchens, bathrooms, laundry rooms, etc.
- DO NOT use the device in an outdoor environment.
- DO NOT use the device near heat sources, such as radiators, furnaces, ovens, or stoves.
- DO NOT cover the device during use.



### Getting Started

Visit our support site (<http://support.kaiterra.com/square>), download and read the following instruction documents:

- Kaiterra Square Installation Guide
- Kaiterra Square Connectivity Guide
- Kaiterra Square Dashboard Setup Guide

Follow the steps in these documents to install your device, connect it to your network, and set up your dashboard account to view, analyze, compare, and download your data.

### Specifications

Input Voltage: 7.5-24V DC  
Input Power: 10W  
Storage Temperature: 0-55°C  
Dimensions: 111\*124\*50mm  
Weight: 135g  
Operation Temperature: 0-45°C  
Operation Humidity: 0-99% relative humidity (non-condensing)

For additional support, please contact your sales representative or email us at [support@kaiterra.com](mailto:support@kaiterra.com)

 [www.kaiterra.com](http://www.kaiterra.com)

 [support@kaiterra.com](mailto:support@kaiterra.com)

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FCC Caution

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC RF Radiation Exposure Statement:

- 1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- 2. This equipment complies with RF radiation exposure limits set forth for an uncontrolled environment.
- 3. This equipment should be installed and operated with a minimum distance 20cm between the radiator & your body.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Hereby, Origins Technology Limited declares that this product is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EU. This product is allowed to be used in all EU member states.

| Frequency bands         | Maximum output power |
|-------------------------|----------------------|
| WIFI(EIRP) 2412-2472MHz | 16.34dbm             |