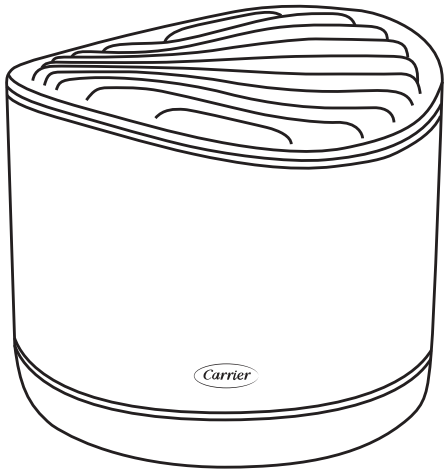
Carrier® Air Monitor
RMAM-ST

Turn to the experts

Product Data



A210085

A210029

Features / Benefits

24-Hour Monitoring— The air monitor continuously monitors the air in the room and notifies you of any changes allowing you to better understand your air quality.

PM2.5 and VOC Monitoring — Along with temperature and humidity, you get the added benefit of current dust density (PM2.5) and Total Volatile Organic Compounds in your home.

LED Light Indicator — The integrated LED light on the monitor will change colors to signify air quality.

Smart Home Integration — Use the Carrier Home app to monitor your home's air quality from anywhere.[1] And connect your device to Amazon Alexa or Google Assistant for voice control.

Certifications — Listed and registered with the following:
- FCC
- RoHS
- IC
- UL/CUL (plug only)

About the Carrier Air Monitor

When you look around your home, you probably don't see anything unusual. But according to the EPA, you may be surrounded by higher counts of many airborne pollutants than you would be exposed to outside. These pollutants can affect your comfort and your well-being. Clean air is essential to your health, comfort and overall well-being. Carrier is here to help you create and enjoy a healthier home. With the Carrier Air Monitor, you will breathe easier knowing you have our latest technology and more than a century of experience monitoring the air in your home.

The integrated LED light and the use of the Carrier Home app helps you to better understand the air quality in your room. Use the app to access the following features:
- Overall air quality level
- Specific readings for four key air quality measurements:
  - PM2.5
  - TVOC
  - Temperature
  - Humidity
- Personalized notifications when your air quality changes, along with tips on improving your air quality
- Ability to turn air quality notifications and LED indicator on/off

Table 1 – Specifications

Dimensions, in. (mm)	2.7 x 2.7 x 2.2 (69 x 69 x 56)
Weight, lb. (g)	0.34 (155)
Power	5V, USB wall adapter power supply with NEMA 1-15 Type C plug
LED light intensity	25%

Table 2 – Indicator Light Color Readings

IAQ	Color	Air Quality	PM2.5 Dust Density (µ g/m^3)	TVOCs	RH %
Level 1	Green	Good	0 – 12	Low	30 – 50
Level 2	Yellow	Moderate	13 – 35	Medium	25 – 30 or 50 – 60
Level 3	Orange	Bad	36 – 55	High	20 – 25 or 60 – 70
Level 4	Red	Very Bad	≥ 56	Very High	< 20 – >70

1. Wi-Fi® connection required. Works with Alexa and Google Assistant and select Apple and Android™ mobile devices. Free Carrier Home App download required. See User Guide at carrierathome.com for more details.

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Manufacturer reserves the right to change, at any time, specifications and designs without notice and without obligations.