

## AIR MENTOR 2

### Connected 6-in-1 Air Quality Monitor



#### Wireless Connection

Through smart phone App, user can easily setup Air Mentor 2 WiFi connection, to know your air quality anytime, anywhere.



#### Standard Air Quality Light Index

Air quality index color is designed to match international air quality display standard, to show IAQ (Indoor Air Quality) status in a simplicity design.



#### Warning

Air Mentor 2 will alert user with air quality pollution status, App will also receive alert notification.



#### Wall Hanging

Our wall hanger naturally mingles into interior design, to help air quality detection, to make your air quality visible to your family.



#### Complete Indoor Air Quality Monitoring

To detect majority indoor air quality pollutant sources. After power on, it remains continuous monitoring mode.



#### Brand New App Analysis

One smart phone is able to connect with multiple Air Mentor 2, every family member can check your living air quality through App.



#### Air Quality History Data Analysis

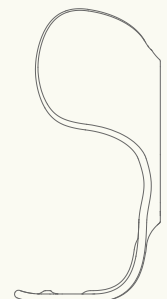
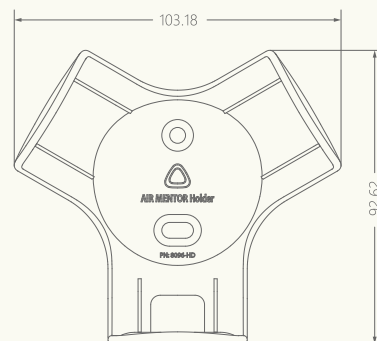
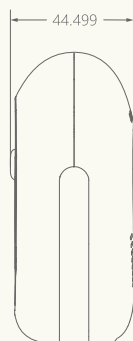
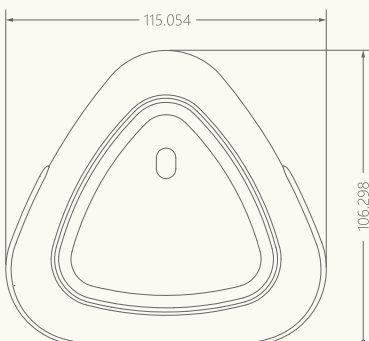
Air quality measurement will automatically upload to Air Cloud, through App, you may check history data, analysis and improvement suggestion.



#### System Integration

Wired or wireless integration with HVAC system is achievable with our design assistant. (Please consult Air Mentor Intelligence Corp.)

Model	8099-A2-C7	Input	DC 5V/1A Micro USB
Dimension	106x115x44.5mm	Communication	WiFi 802.11 b,g,n, 2.4GHz, Bluetooth V4.0
Weight	205g	Apps Compatibility	iOS 9、Android 5.0 or above
Operating Temp	5~40°C	IAQ Breathing LED	Green, Yellow, Orange, Red, Purple
PM2.5	Range: 0~1000 $\mu\text{g}/\text{m}^3$	CO2 (NDIR)	Range: 400~10,000 ppm
PM10	Range: 0~1000 $\mu\text{g}/\text{m}^3$	Temperature	Range: -20°C~80°C
TVOC (Contains Formaldehyde)	Range: 0.020~10 ppm	Humidity	Range: 0~100%



# APPLICATION NOTES

## Air Mentor 2 6-in-1 air quality monitor application



Air Mentor 2 can detect majority indoor air pollution sources, to reflect a complete IAQ (Indoor Air Quality) index accordingly.

Except for smart phone App, Air Mentor 2 is able to connect with all kinds of related equipment through different communication interfaces for further solution integration, it's suitable for every indoor environment category.

Home use

For consumers



▲ Through App, users can real time check air quality, via App suggestion, to adjust ventilation or power on/off air conditioning equipment to maintain good air. Through history data, users can understand how their living habit & style is related to their air quality, to further help them to select suitable air quality related home appliances.

Air Quality Monitoring Record and Announcement

For all kinds of places



▲ Air Mentor 2 can be integrated with multimedia display system, for people to understand the air quality at public places. To deploy multiple Air Mentor 2 in a larger space, via Air Cloud integration, business owners can further monitor and record multiple places air quality change from just one platform.

## Indoor Air Quality Purifying Solutions

For all kinds of medical clinics, academies or home applications



▲ Air Mentor 2 integrated with medical class air purifiers, no setup needed, air purifier interacts with the air quality data informed by Air Mentor 2, to maintain good indoor air quality with our autonomous control at all time.

## Systemized Air Cleaning Engineering

For home, office, building, school, lab and factory



▲ Through combining air conditioning and purifying control, to solve air quality issue once for all.



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