

Brochure 2023-24

# Ambient Pro

## Air Quality Monitor

### See the Unseen!

*Visualize your data like never before  
with our state-of-art monitor.*



Air monitoring  
for a healthier  
tomorrow!



Brochure

# Ambient Pro

The Prana Air Ambient Pro Air Quality Monitor is a powerful tool for measuring the air quality around you with a range of different air quality and met parameters. The user can easily monitor the real-time and historic data via AQI Mobile App and web dashboard.

**It provides real-time measurements of :**

AQI

PM1.0

PM2.5

PM10

Temperature

Humidity

SO<sub>2</sub>

NO<sub>2</sub>

O<sub>3</sub>

CO

TVOC

H<sub>2</sub>S

NH<sub>3</sub>

Noise

Particle Count

Light

Wind Speed

Wind Direction

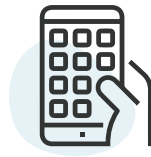
UV Index

Rainfall





Real-Time Air  
Quality Monitoring



App  
Connectivity



Cost-Effective  
Solution



Hassle-Free  
Setup



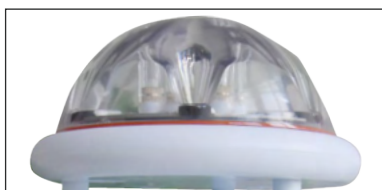
Remote Data  
Access



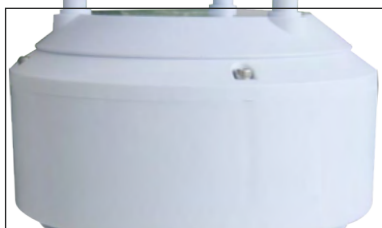
Reliable and  
Accurate Data

**Salient Features**

## How it measures?



- **Weather**  
LUX, Wind Speed, Wind Direction, UV and Rainfall



- **Gases**  
SO<sub>2</sub>, NO<sub>2</sub>, CO, O<sub>3</sub>, TVOCs, H<sub>2</sub>S and NH<sub>3</sub>



- **Noise & PM (1,2.5 & 10),  
Temperature, Humidity  
and Pressure**

# Technical Specifications

Specifications	Range	Resolution
PM2.5 and 10	0-31000ug/m <sup>3</sup>	1ug/m <sup>3</sup>
Temperature	(-)-20-60°C	0.1°C
Humidity	0-99%	1%
Particle Count (0.3, 0.5, 1, 2.5, 5, 10)	0-70000	1
Sulphur Dioxide (SO <sub>2</sub> )	0-10ppm	0.001 ppm upto 2ppm
Nitrogen Dioxide (NO <sub>2</sub> )	0-10ppm	0.001 ppm upto 2ppm
Ozone (O <sub>3</sub> )	0-10ppm	0.001 ppm upto 2ppm
Total Volatile Organic Compounds (TVOCs)	0-10ppm	0.01ppm
Carbon Monoxide (CO)	0-100ppm	0.001ppm upto 15ppm
Noise	0-130dB	1dB
Hydrogen Sulphide (H <sub>2</sub> S)	0-10ppm	0.001 ppm upto 2ppm
Ammonia (NH <sub>3</sub> )	0-10ppm	0.001 ppm upto 2ppm
Light (LUX)	0-300K	1K
Wind Speed	0-50m/s	1m/s
Wind Direction	0-359'	1' Degree
UV Index	0-12	1
Rainfall	0-9999mm	0.3mm
Solar Irradiance	0.1-1000 uW/m <sup>2</sup>	0.1 uW/m <sup>2</sup>

# Product Specifications

Specifications	Ambient Pro
Wi-Fi	✓
GSM	Optional
RS 485	Optional
Battery	—
SD Card Storage	—
Mobile App	✓
Weight	1.4kg. (Approx)
Height	38cm
Diameter	18cm (Approx)

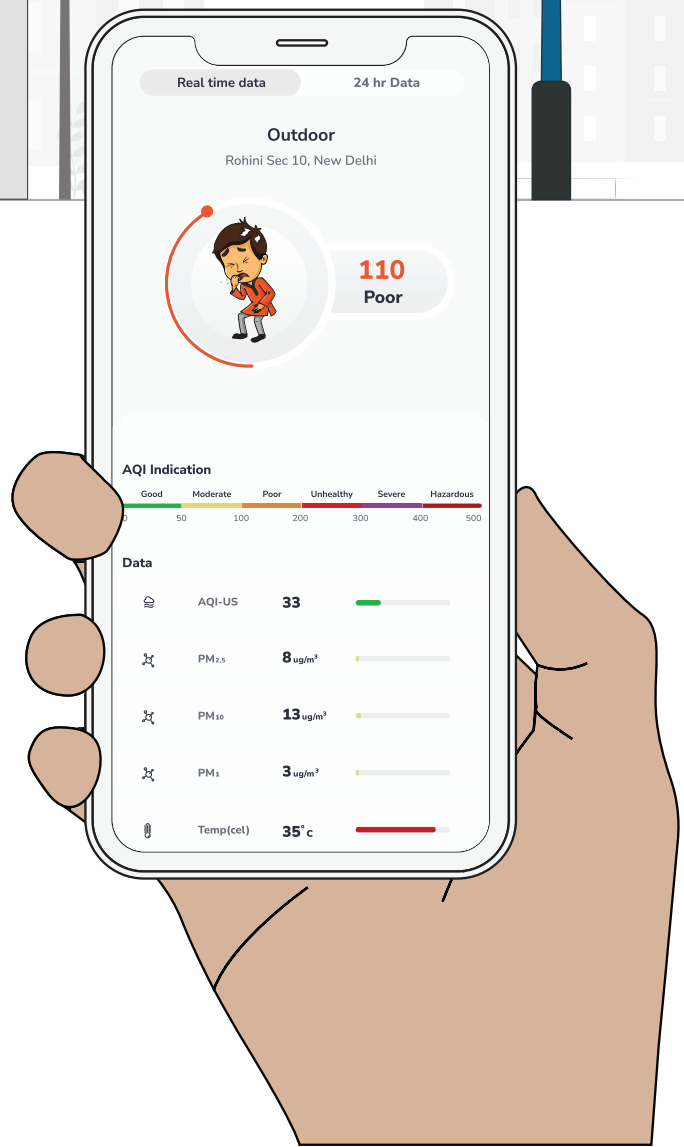


# Scan the QR Code

Monitor the air around you by scanning the AQI QR code anytime, anywhere.

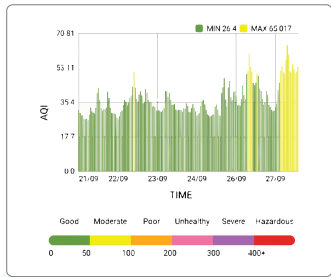


"Experience hassle-free air quality monitoring with our QR code scan feature that provides air quality results within seconds."

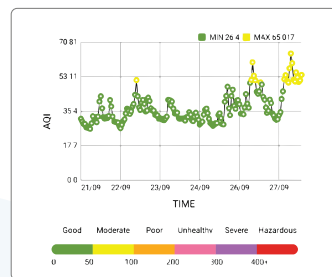




### Bar Graphs

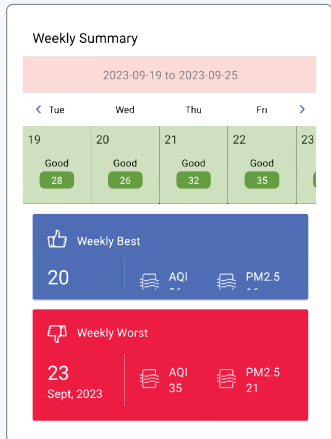


### Line Graphs

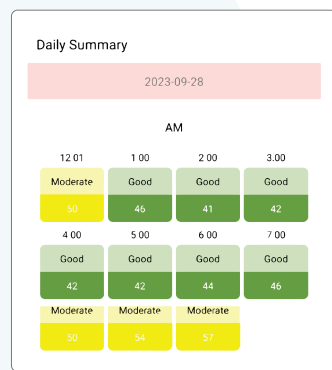


See what's in the air you breathe

### Weekly Summary



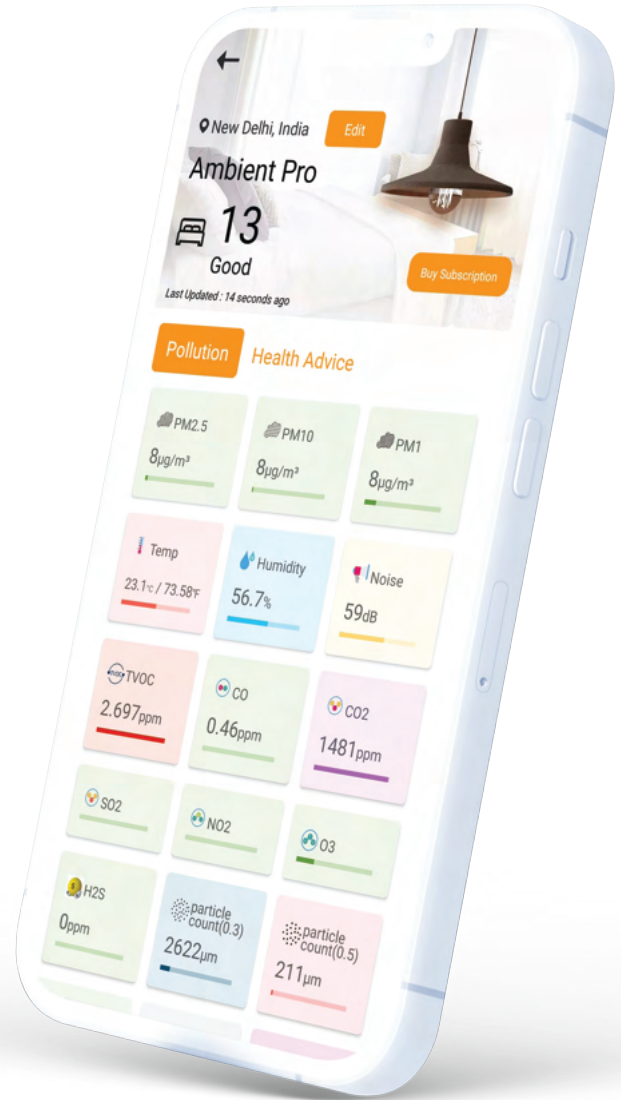
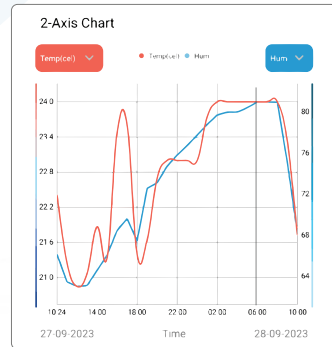
### Line Graphs



### Monthly Summary

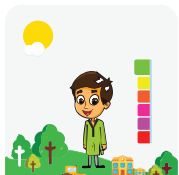


### 2-Axis Comparison Chart



# AQI Mobile Application

Download the AQI App



Empowering you to make informed decisions with easy access to the data.



24\*7 remote access to the monitored data



Insightful Air quality monitoring dashboard



Export recorded data anytime anywhere



Compare different air quality parameters of two or more location

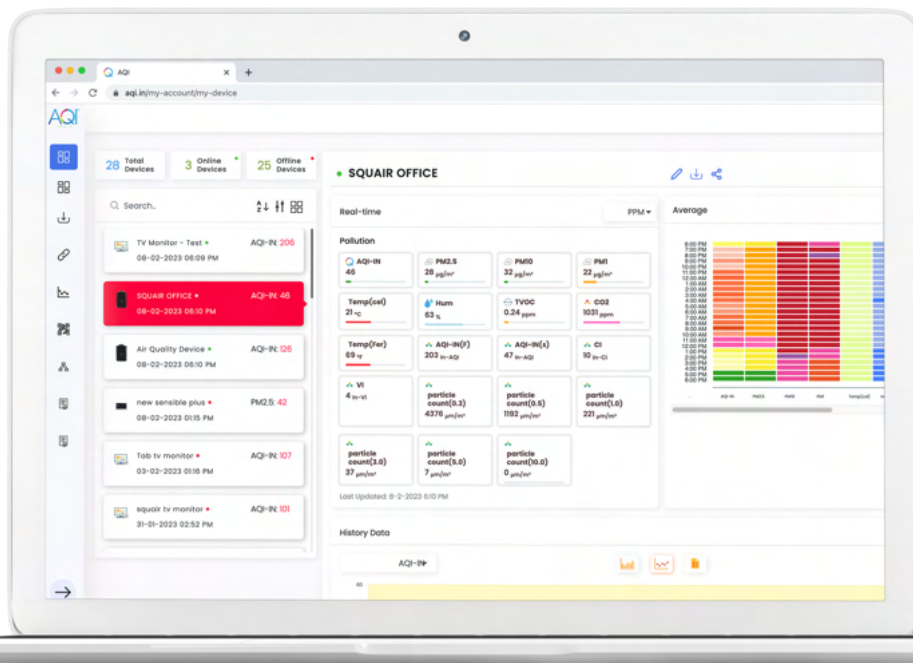
# AQI Web

# Dashboard

Empowering you to make informed decisions anytime, anywhere, with easy access to the data you need.

[www.aqi.in](http://www.aqi.in)

Real-time, Historic, Link generation, comparison, Tree view and a lot more features.

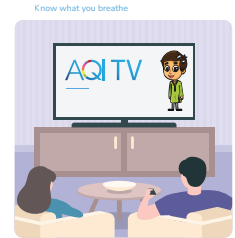




# AQI TV

# Application

Empowering you to make informed decisions anytime, anywhere, with easy access to the data you need.



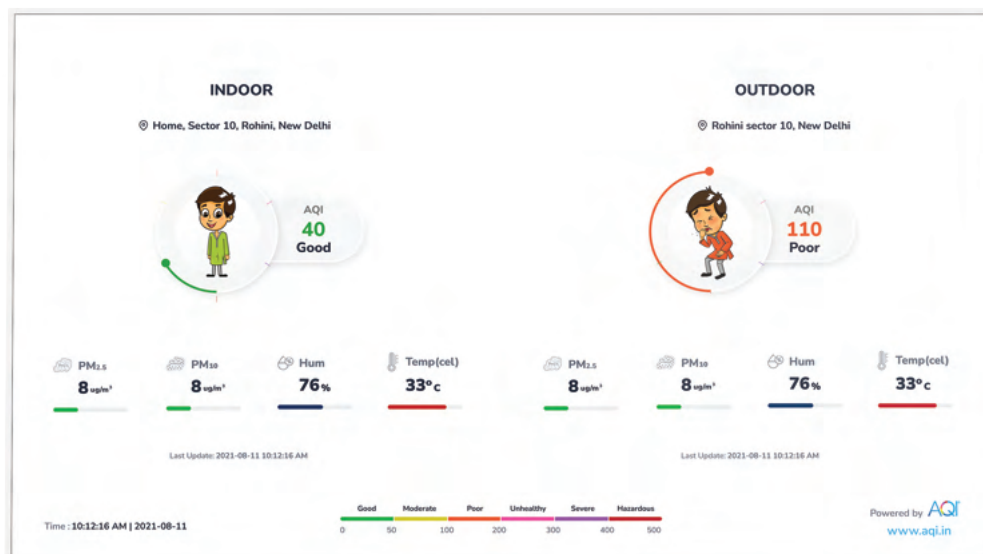
Choose from multiple ranges of themes



Integrated and controlled via the AQI mobile app



Compare your indoor air quality with outdoor



# Trusted By

We are honored to work with so many well-known market giants.





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