Ambient Pro

Air Quality Monitor

WiFi/GSM Connectivity

See the Unseen!

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

Brochure

Air monitoring for a healthier tomorrow!

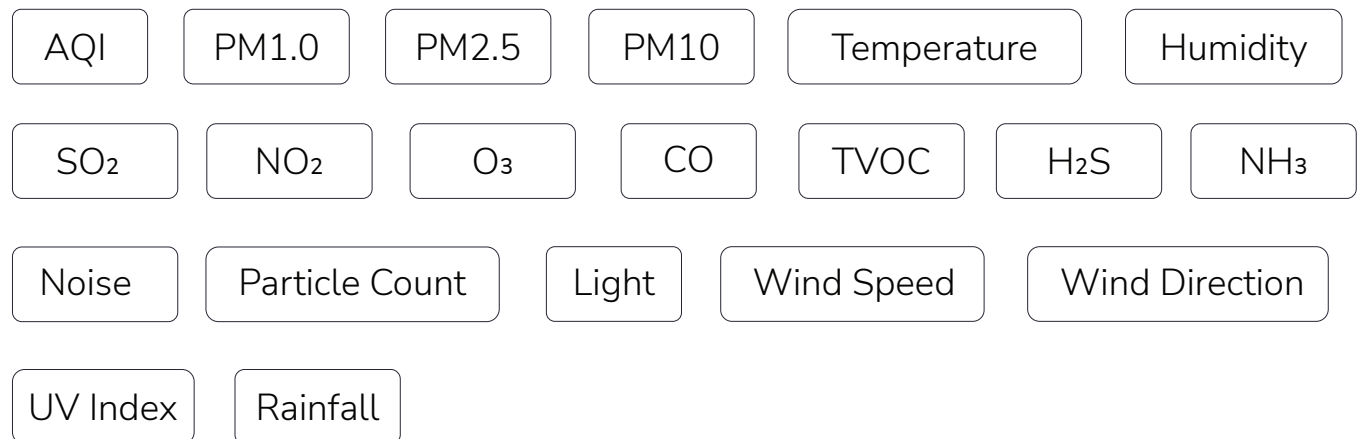# Ambient **Pro**

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 easliy 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_2 | NO_2 | O_3 | CO | TVOC | H_2S | NH_3 |

| 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
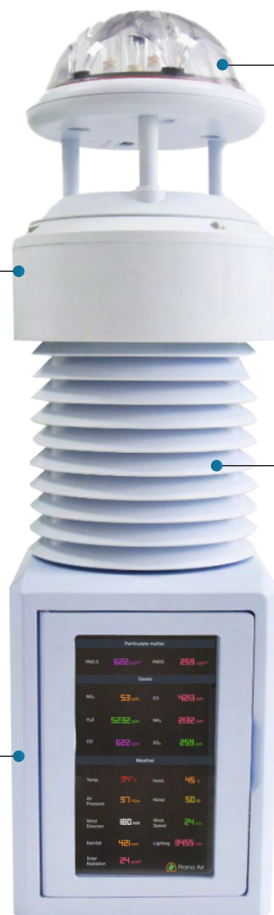Access

Reliable and
Accurate Data

How **it measures?**

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

Gases
SO_2, NO_2, CO, O_3,
TVOCs, H_2S and NH_3

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

Data Display
With WiFi/GSM
Variants only

Technical **Specifications**

Specifications	Range	Resolution
PM2.5 and 10	0-31000ug/m³	1ug/m³
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 (SO₂)	0-10ppm	0.001 ppm upto 2ppm
Nitrogen Dioxide (NO₂)	0-10ppm	0.001 ppm upto 2ppm
Ozone (O₃)	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 (H₂S)	0-10ppm	0.001 ppm upto 2ppm
Ammonia (NH₃)	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/m²	0.1 uW/m²

Product **Specifications**

Specifications	Ambient Pro
Connectivity	WiFi/ GSM
Display	Yes, 7 inch LED Display
Web Dashboard	AQI Web Dashboard
Mobile App	AQI Mobile App

Data Display

Particulate matter

PM2.5	622 µg/m³	PM10	259 µg/m³

Gases

NO₂	53 ppb	O3	4213 ppb
H₂S	5232 ppb	NH₃	2132 ppb
CO	622 ppb	SO₂	259 ppb

Weather

Temp.	34 °C	Humi.	45 %
Air Pressure	97 Kpa	Noise	50 dB
Wind Directon	180 NW	Wind Speed	24 m/s
Rainfall	421 mm	Lighting	3455 Lux
Solar Radiation	24 w/m²		Prana Air

Scan the
QR Code

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

Scan the QR to
know what you breathe

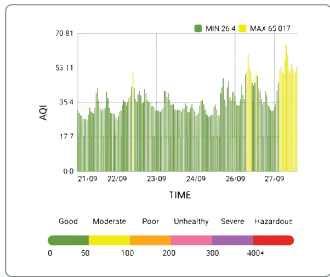*"Experience hassle-free air quality monitoring with our QR code scan feature that provides air quality results within seconds."*
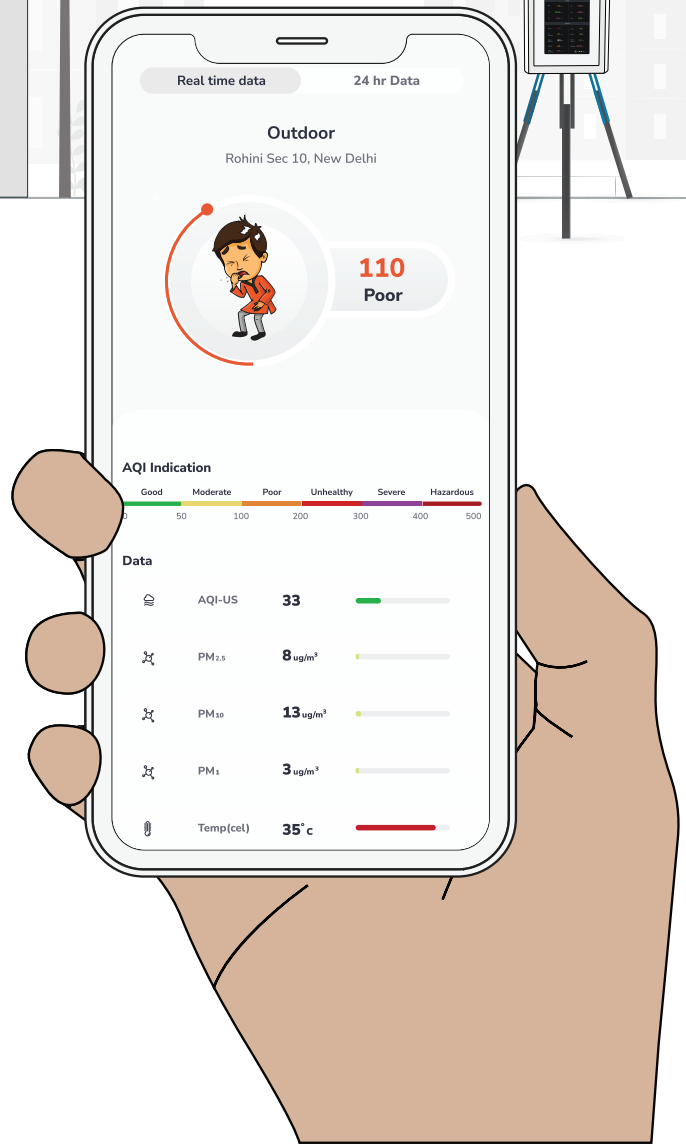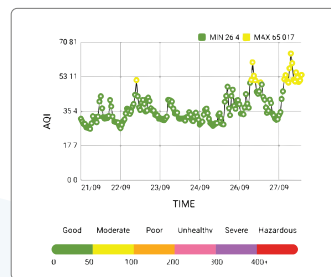
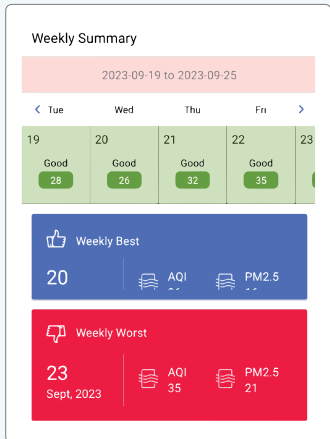**Real time data**   24 hr Data
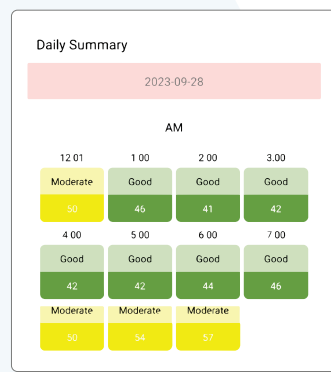
Outdoor
Rohini Sec 10, New Delhi

110
Poor

AQI Indication

Good	Moderate	Poor	Unhealthy	Severe	Hazardous
0	50	100	200	300	400	500

Data

⌂	AQI-US	**33**	
✗	PM$_{2.5}$	**8** ug/m³	
✗	PM$_{10}$	**13** ug/m³	
✗	PM$_1$	**3** ug/m³	
⌇	Temp(cel)	**35**˚c	
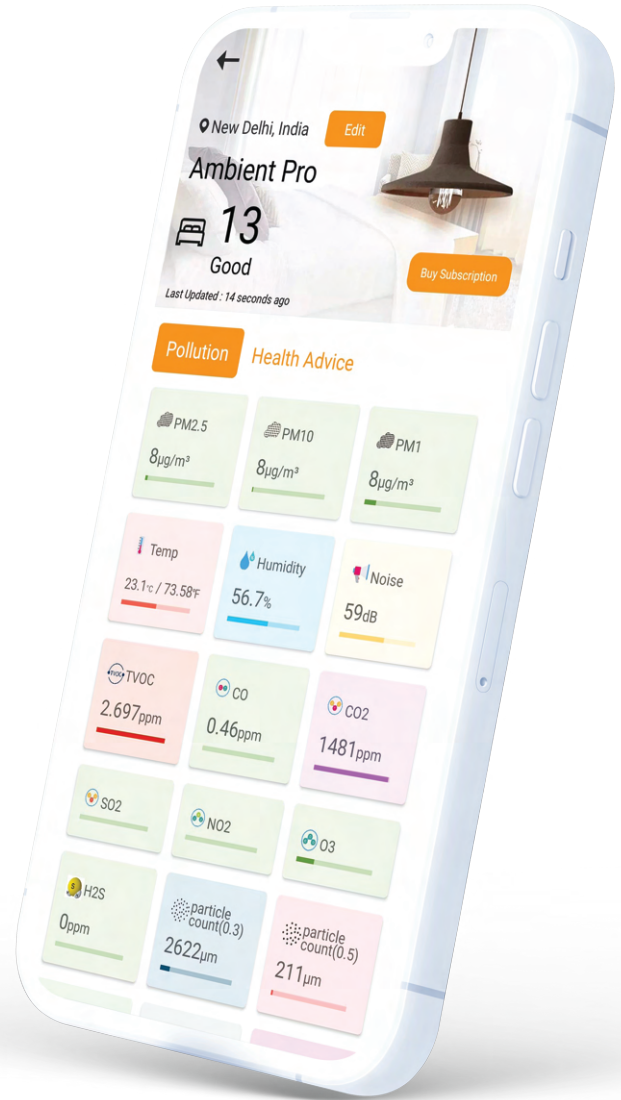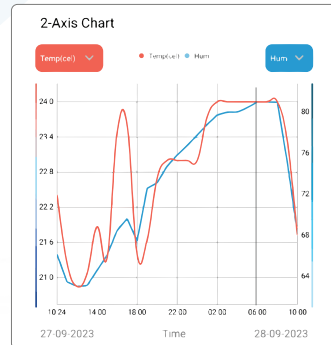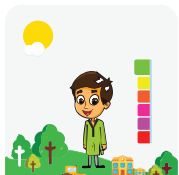
AQI Web
Dashboard

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

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

www.aqi.in

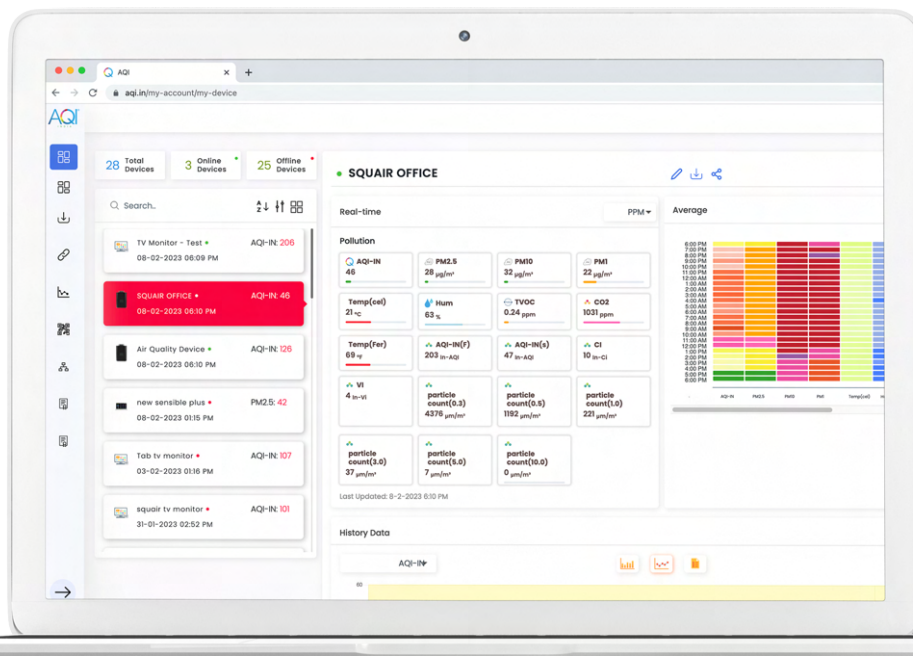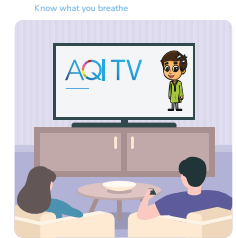Real-time, Historic, link generation, comparison, Tree view and a lot more features.

AQI TV Application

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

Know what you breathe

Choose from multiple ranges of themes

Integrated and controlled via the AQI mobile app

Compare your indoor air quality with outdoor

INDOOR

⊙ Home, Sector 10, Rohini, New Delhi

AQI
40
Good

OUTDOOR

⊙ Rohini sector 10, New Delhi

AQI
110
Poor

	PM2.5	PM10	Hum	Temp(cel)
Indoor	8 ug/m³	8 ug/m³	76 %	33°C

Last Update: 2021-08-11 10:12:16 AM

	PM2.5	PM10	Hum	Temp(cel)
Outdoor	8 ug/m³	8 ug/m³	76 %	33°C

Last Update: 2021-08-11 10:12:16 AM

Time : 10:12:16 AM | 2021-08-11

Good   Moderate   Poor   Unhealthy   Severe   Hazardous
0   50   100   200   300   400   500

Powered by AQI
www.aqi.in

Trusted By

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

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Microsoft

L&T

asianpaints

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BANARAS HINDU UNIVERSITY

Mahindra

SIEMENS

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