

SQUAIR LITE

Know your harmful air pollutants with a smart indoor air quality monitoring device.



Get to know

SQUAIR LITE

Now you can be rest assured with our Indoor Air Quality Monitors that will help you to track the real time indoor air quality.

PM10

PM2.5

PM1

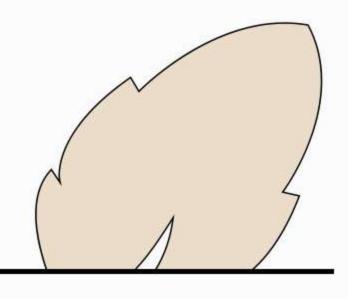
TVOC

 CO_2

Temperature

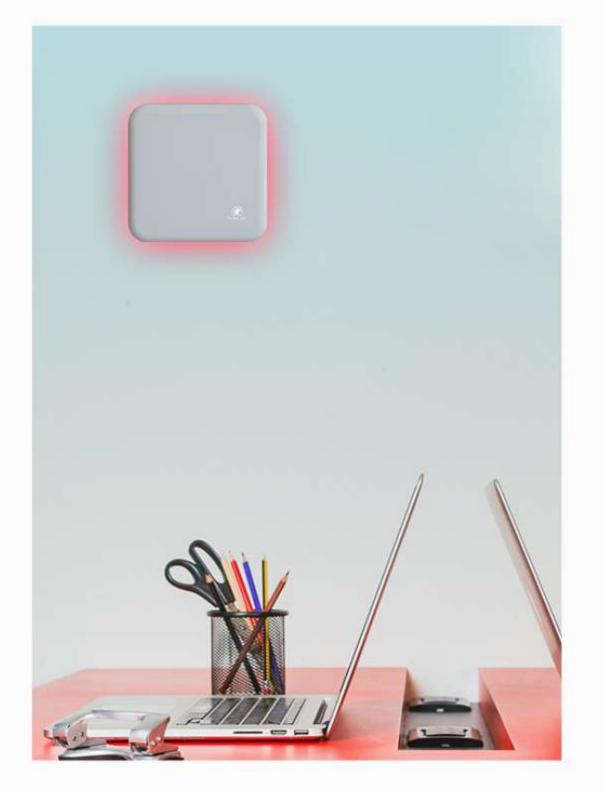
Humidity



















Know what you breathe.

SQUAIR LITE monitor is a smart device which is used to monitor IAQ (Indoor Air Quality). It helps the user to detect the temperature, humidity, PM 1, PM2.5, PM 10, CO2 and TVOC.



Product

APPLICATIONS

Our products come with a wide variety of applications where IAQ is necessary to monitor.



Home



Hospitals

AIRPORT



Monitor will help to know the real time AQI. Breathing good air quality will help in preventing health hazards such as heart and respiratory diseases, breathing difficulties, asthma.



Schools



Continuous tracking of AQI will help identifying areas with moderate AQI. The moderate AQI will lead to mild health effects like eyes, nose and throat irritation, skin rashes and itching, flu like symptoms.



Offices



Airports

Restaurants



Breathing bad air quality will cause respiratory illnesses. The problems such as breathing difficulty, emphysema, asthma, coughing, wheezing and irritation in airways are experienced.



Hotel rooms



INSTRUMENT SPECIFICATIONS

Features	Description	
Weight	227g	
Dimensions	12x12x3cm	
Power Supply	5V DC	
Connectivity	Wi-Fi	
Storage	Micro-SD Card/ Cloud Storage	



SENSOR SPECIFICATIONS

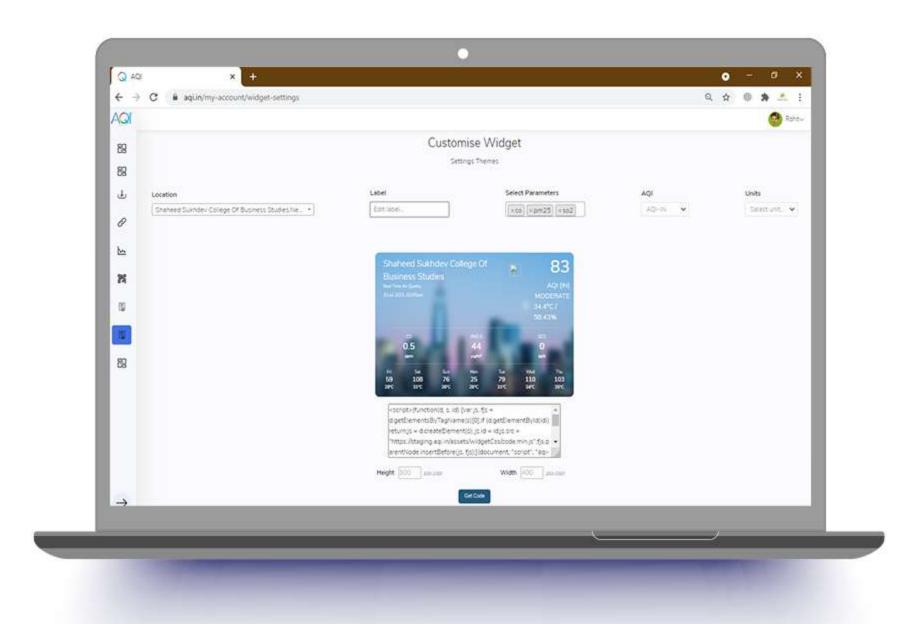
Parameters	Sensor Type	Range	Resolution	Accuracy
Temperature	Digital Sensor	-30 to 60 °C	0.1°C	±0.1°C
Relative Humidity	Digital Sensor	0 to 99%	1%	+/- 1% RH
PM10, PM2.5 & PM1	Light Scattering	1 to 1000 μg/m³	1 μg/m³	0-150 μg/m³ is for ±10% & for 150 μg/m³ onwards is ±15%
Carbon Dioxide (CO ₂)	Non-Dispersive infrared	0 to 5000ppm	1ppm	±3%, ±50 ppm
Total Volatile Organic Compunds (TVOCs)	Metal Oxide Semiconductor sensor (MOS)	0 to 10ppm	0.01ppm	±3%



Why to go PREMIUM?

Personalised Widget

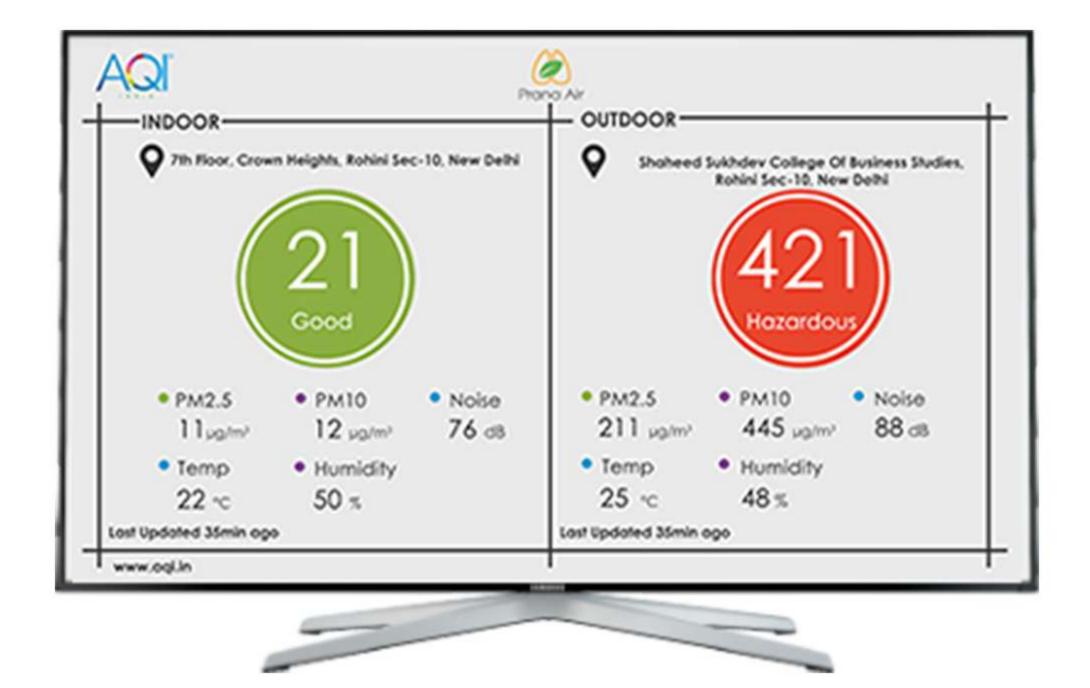
Use AQI Widget feature on any online platforms and get the real-time air quality data by generating few lines of code from AQI Dashboard.





TV App for data display

Display your monitors real-time air quality data on your smart android TV and compare with the nearest outdoor location data.





Why to go PREMIUM?

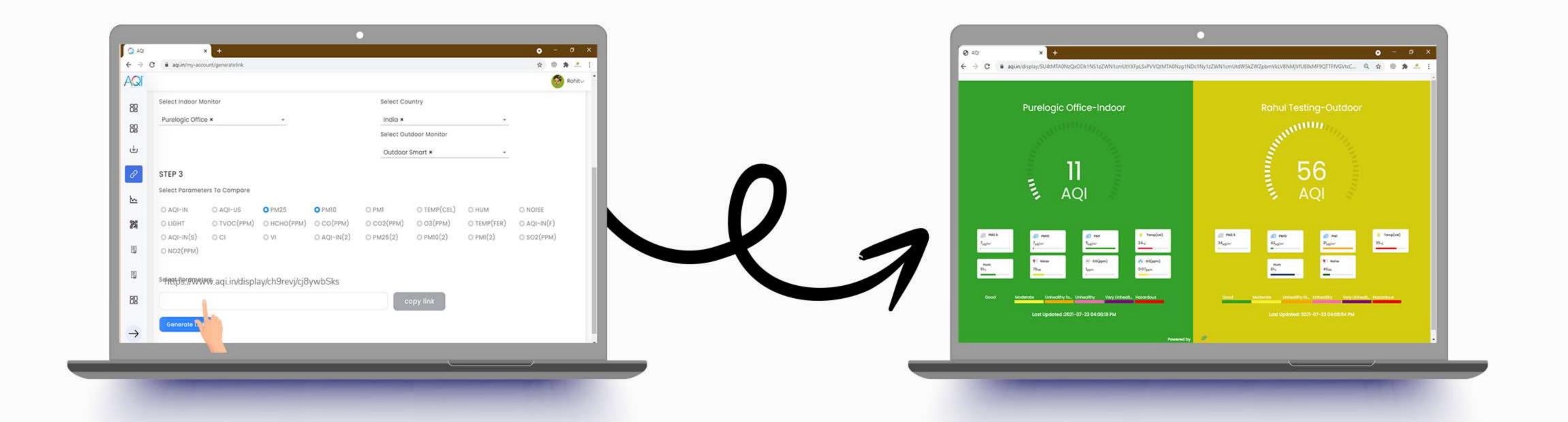
The QR Code

Generate a QR Code of your device and get it placed outside the building and let people scan the QR Code on their mobile phones to be assured that the air inside is healthy & pure.



Link Generation

Generate a link of your device or with any nearby outdoor monitoring station for data comparison and share the data with anyone anywhere.

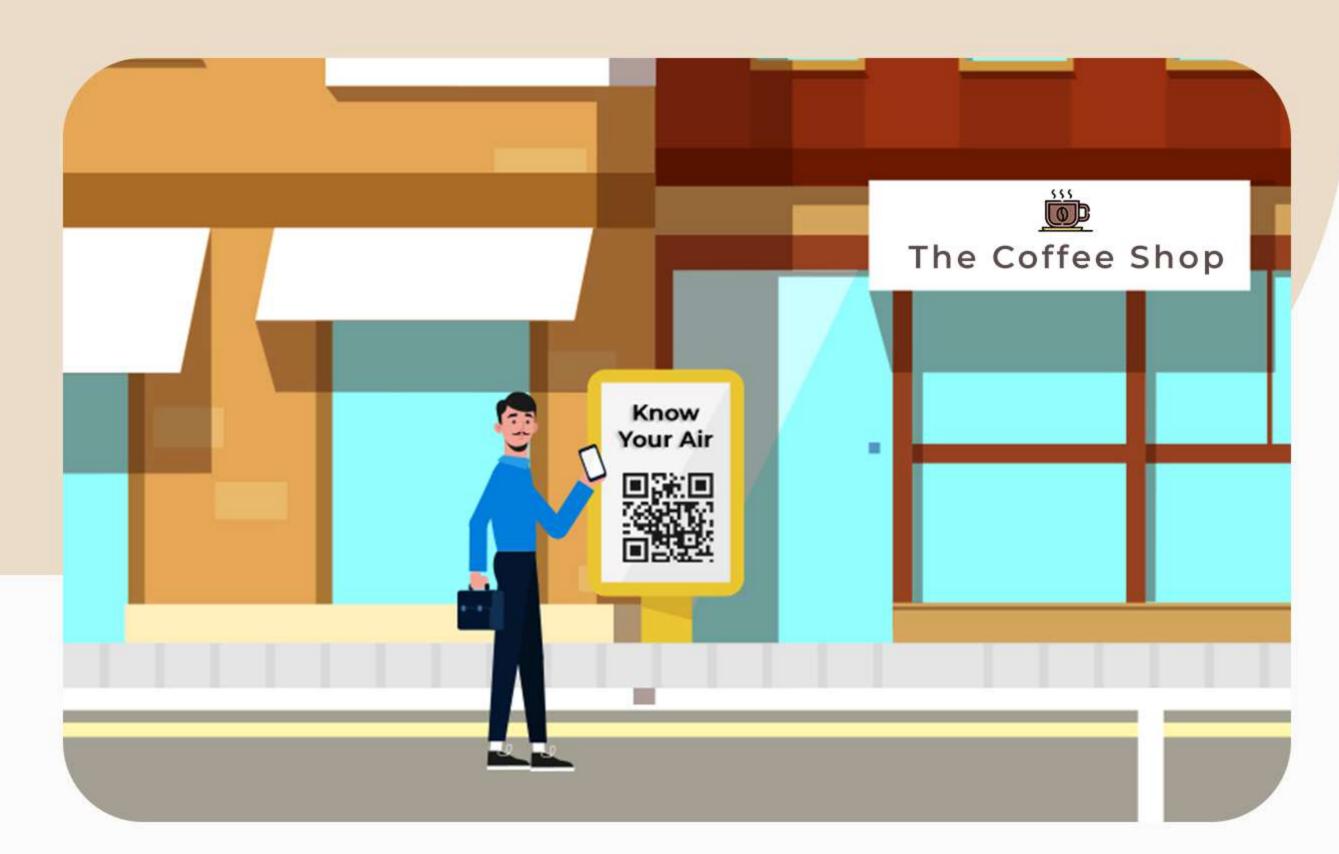




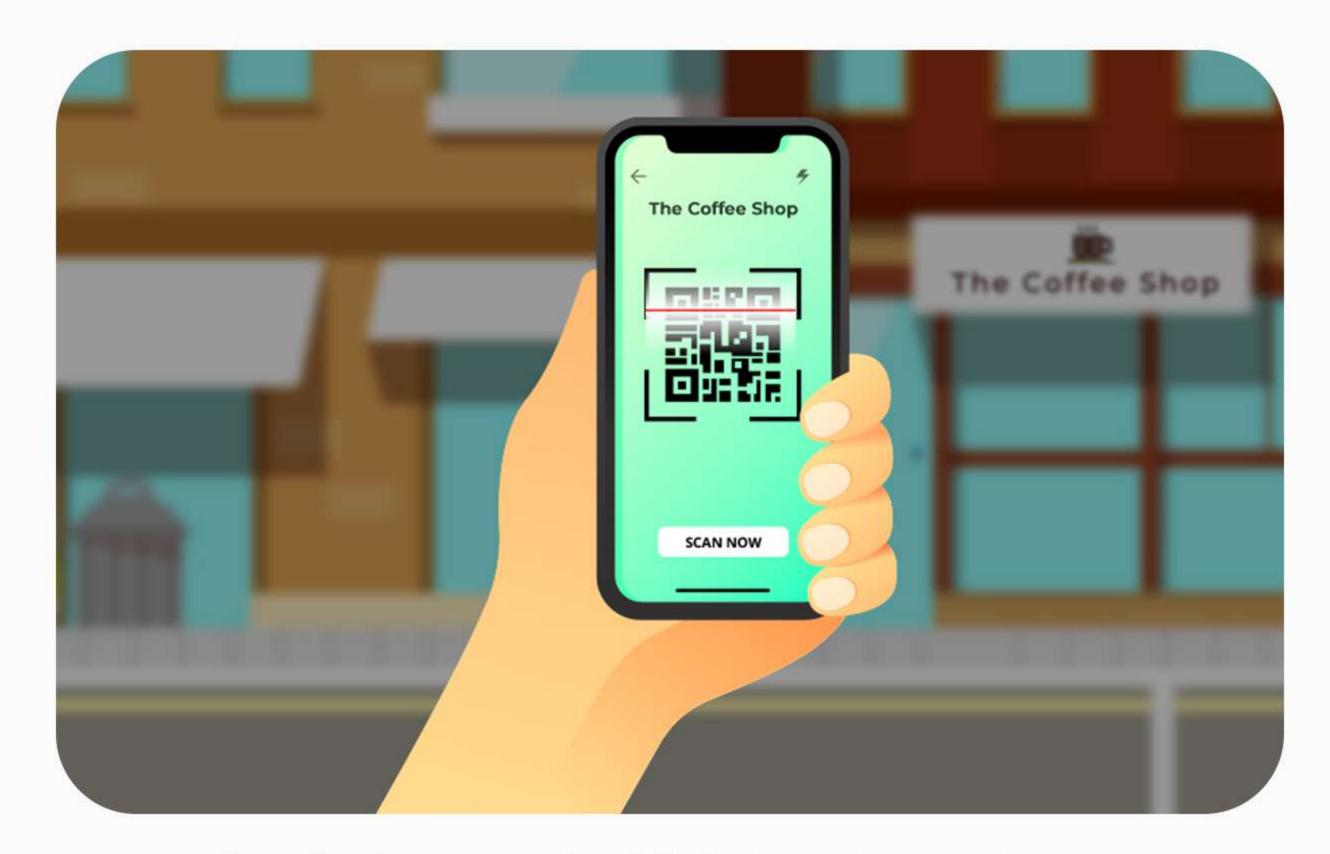
Scan the

QR CODE

Scan the QR Code outside the outlet to be assured that the air inside is healthy & pure.



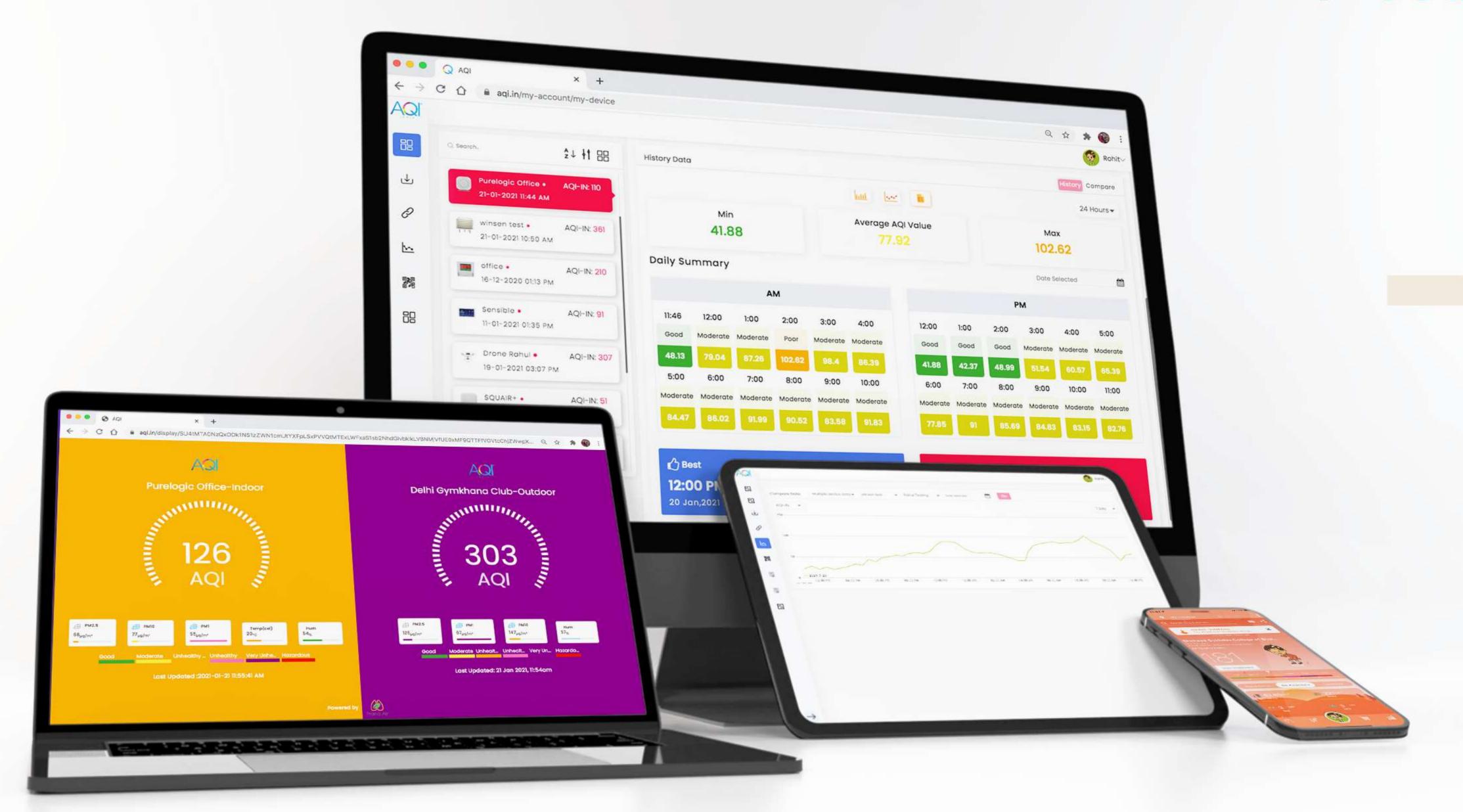
Visit the outlet installed with Prana Air indoor monitor.



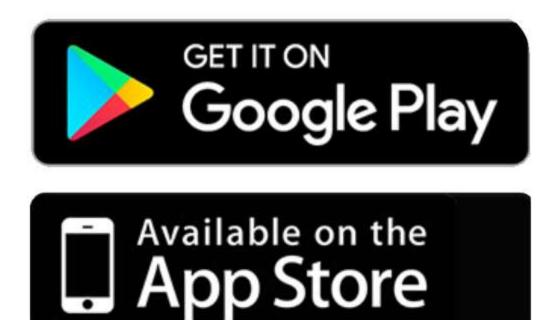
Simple. Just scan the QR Code with your device.











Know real-time accurate AQI reading in various parameters countributing to indoor air quality (IAQ).

AQ Dashboard and Mobile App.





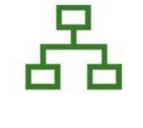


Dashboard Export File

Link







Tree View

QR Code







Contact us At



Phone: 73918-73918



Address: Crown Heights, 7th Floor, 706, Sector-10, Rohini, New Delhi - 110085, India



Email: info@purelogic.in

