

SQUAIR

AIR MONITOR

The features of real-time air quality data, mobile app enabled, Type-C fast charging USB and onboard micro SD card storage, SQUAIR air quality monitor will tell you the quality of air you breathe anytime.



SQUAIR

SMART AIR QUALITY MONITOR

Know your air quality with highly accurate and portable pollution monitor



REAL-TIME MONITORING : AQI, Temperature, Humidity, Pressure, PM10, PM2.5, PM1, CO2, TVOCs



Options for additional gases.



USB POWER : Comes with two USB power ports.



WiFi ENABLED : Easy access of the data on the AQI India website and mobile application.



Micro SD card storage to access data anytime, anywhere.



Customizable display to display the status of single parameter.



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FEATURES

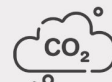
SQUAIR: CONTROL THE AIR YOU BREATHE

Now you can be rest assured with our cost-effective Gas & Particulate Sensors that enables you to track real time harmful indoor gas and air particles.

- Measures level of Particulate Matter
- Monitor CO₂,TVOCs level
- Level of Temperature, Humidity, Pressure
- Remote Monitoring



PM



CO₂



Temperature



TVOCs

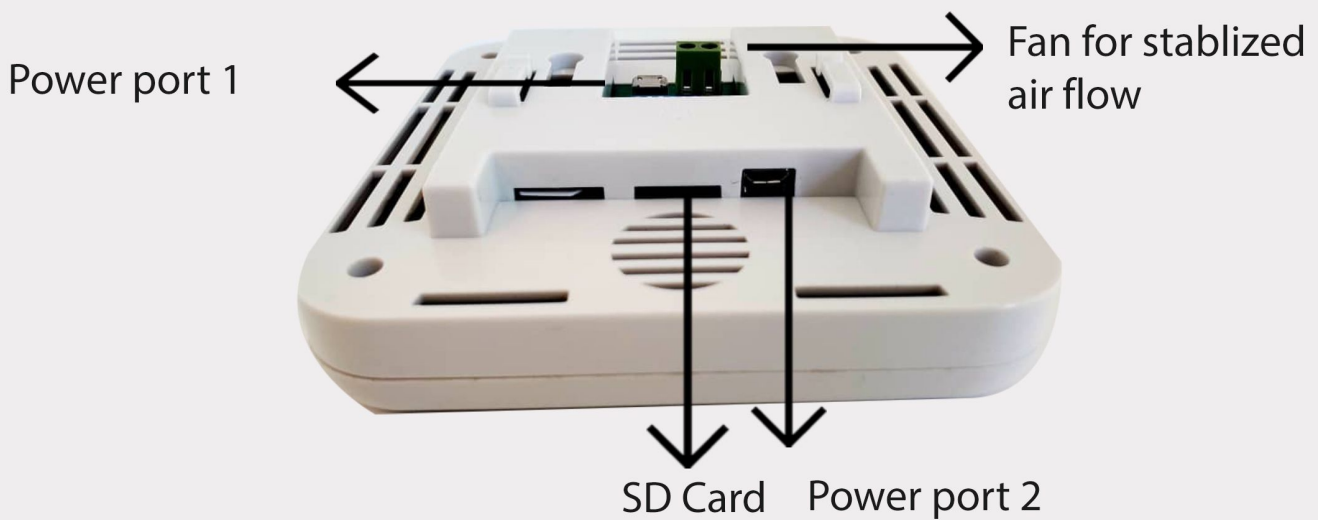
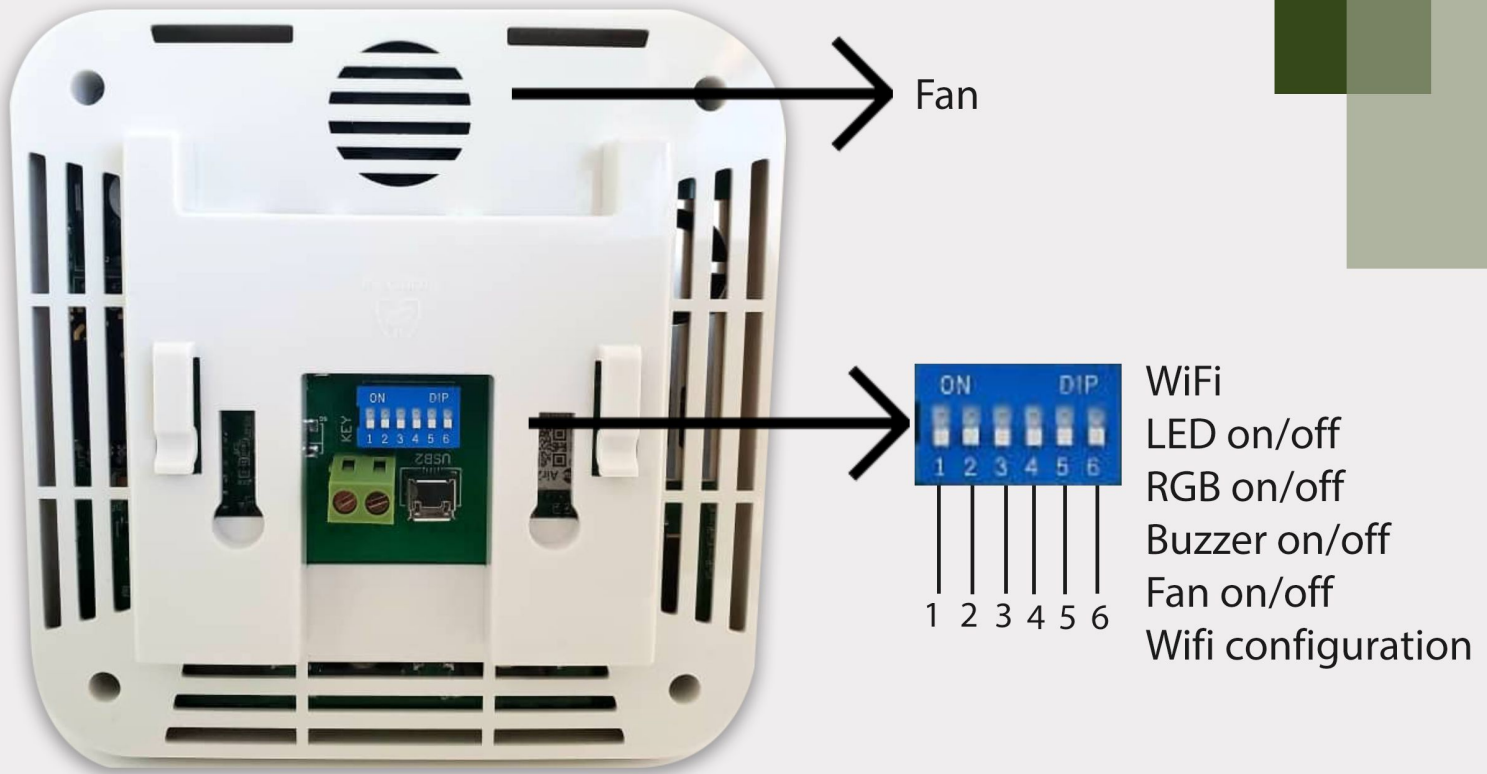


Humidity



Pressure

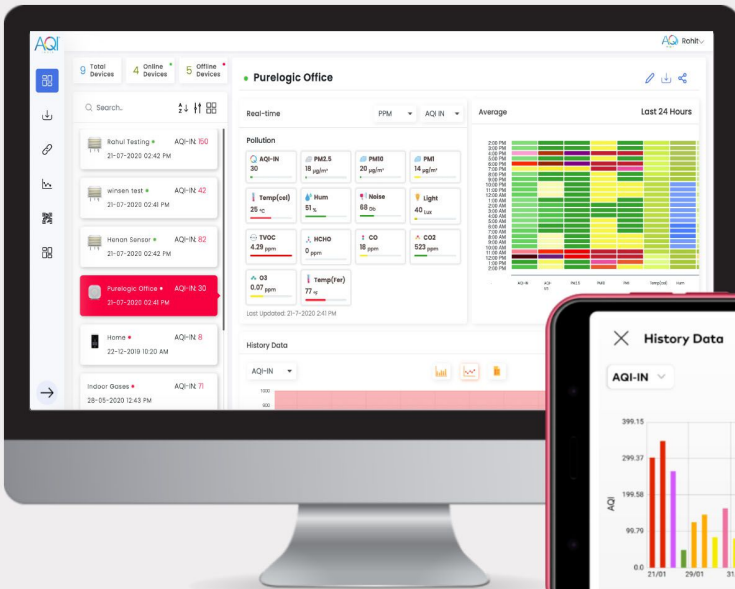
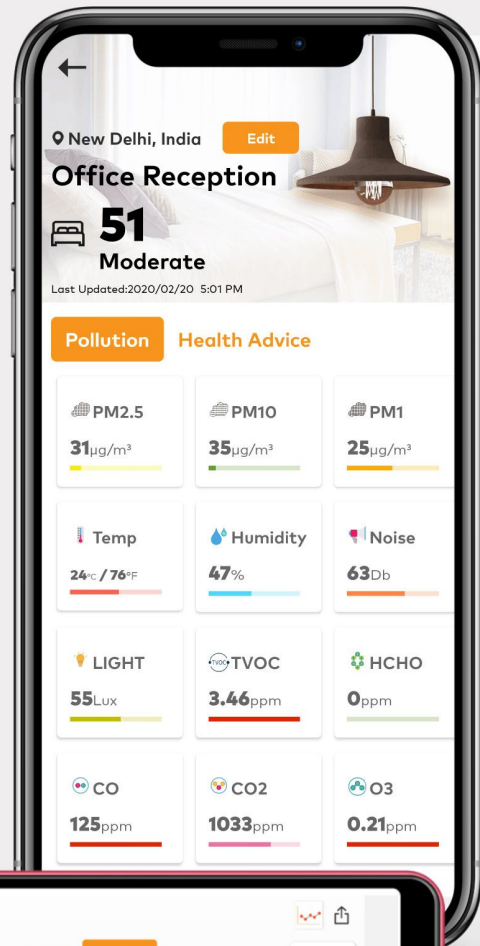
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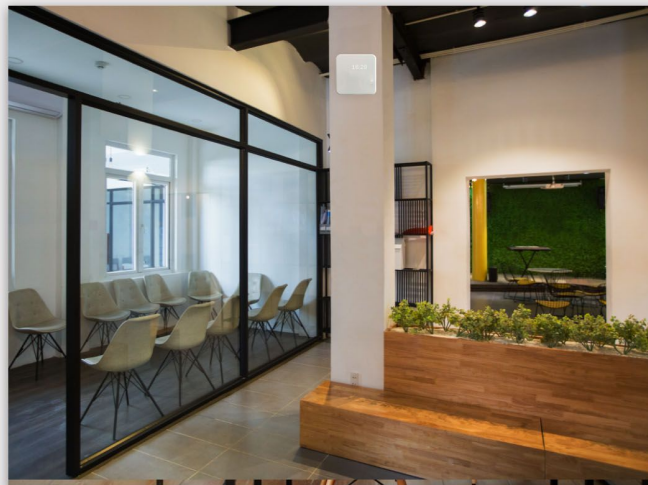
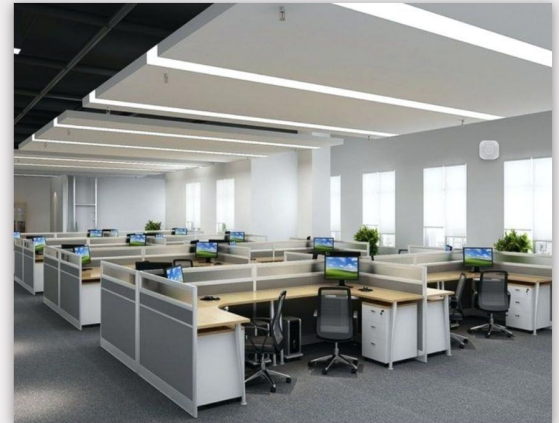
WIFI + MOBILE APP INTEGRATION
PERSONALIZED DASHBOARD

Real-time Air Quality Data
Wifi-enabled and easy integration
with the AQI India App



SQUAIR

SOLUTION APPLICATIONS



SQUAIR

INSTRUMENT SPECIFICATIONS

FEATURES	DESCRIPTION
Weight	227 gram
Dimensions	12X12X3 cm
Power supply	5V DC
Connectivity	WiFi, GSM and RS485
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
Pressure	Digital Sensor	300 to 1100 hPA	0.18 Pa	± 3%
PM10, PM2.5 & PM1	Light Scattering	1 to 1999 µg/m ³	1 µg/m ³	0 - 150 µg/m ³ is ±10 % & for 150 µg/m ³ onwards is ±15%
OPTIONAL PARAMETERS				
Carbon Dioxide (CO ₂)	Non-Dispersive Infrared	0 to 5000 PPM	1 PPM 0.01 PPM	± 3 % , ± 50 PPM
TVOCs	Electrochemical	0.01 to 20 PPM	0.01PPM	± 3%



Prana Air




Prana Air - Under the aegis of




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