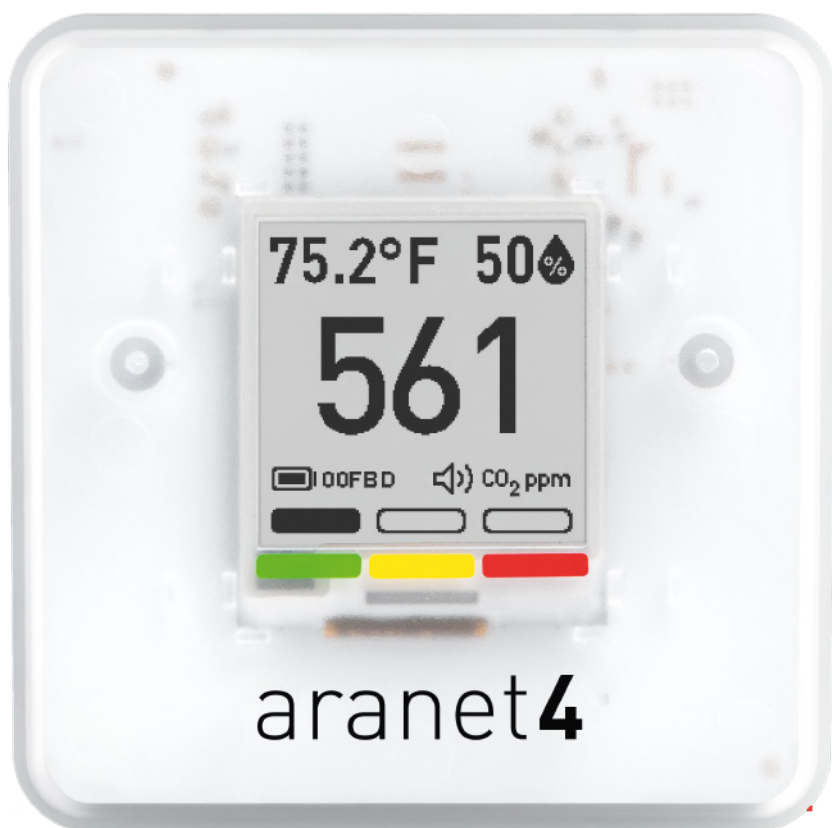
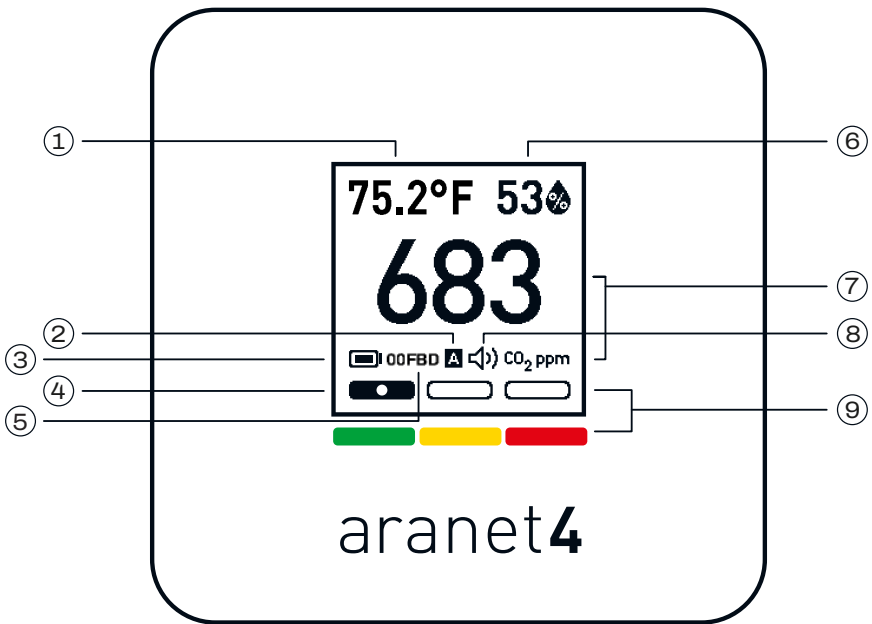




Aranet4 Sensor Quick Start Guide



Product number:
TDSPC0H3



1. Temperature (°C, °F)

6. Relative humidity (%)

2. Automatic calibration

7. CO₂ concentration

3. Battery level

8. Buzzer status

4. Adjustable CO₂ thresholds

9. CO₂ threshold indication

5. Device number

What does Aranet4 monitor?

CO₂ levels

CO₂ is expressed in parts per million (ppm)



Green

Below 1000 ppm

optimal CO₂ level indoors

420 ppm

fresh outdoor air



Yellow

1000 to 1400 ppm

brain cognitive function

decreases by 15 %



Red

Over 1400 ppm

brain cognitive function

decreases by 50 %

Temperature

The optimal indoor temperature
ranges from 18 to 24 °C / 64 to 75 °F

Relative humidity

The ideal relative humidity is between 30 – 50 % indoors. Low humidities (< 30 %) can cause skin to get dry and irritable. Environments that are too high (> 50 %) cause bacteria and mold to breed.

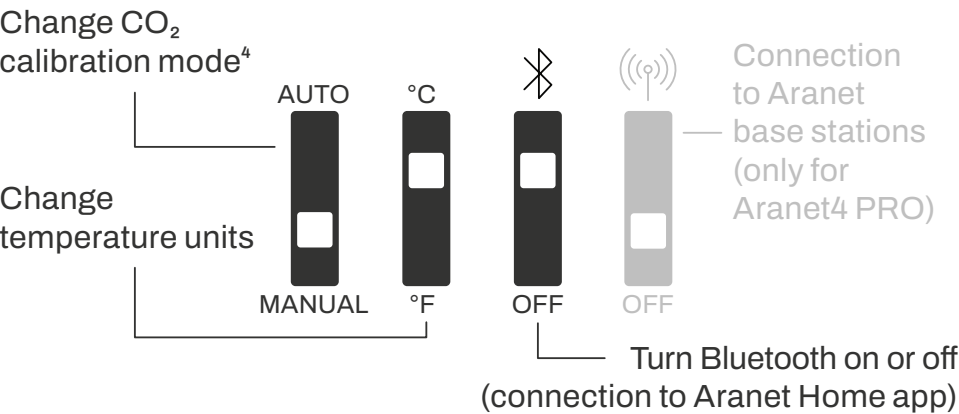
Pop in the batteries and your Aranet4 is ready to go.

CAUTION

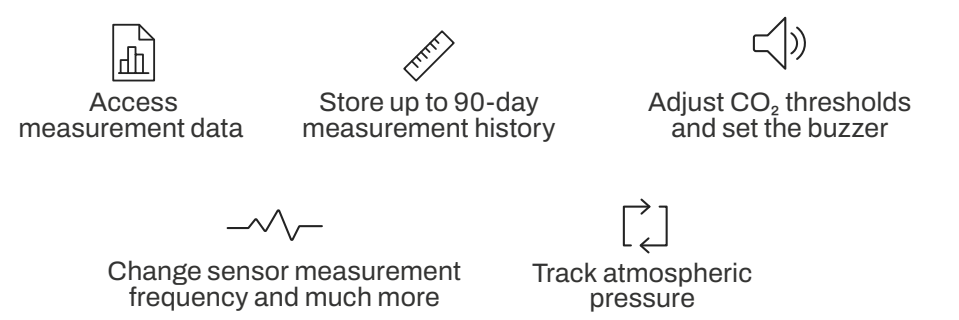
- The Aranet4 is not impact resistant
- Do not leave an Aranet4 in direct sunlight
- Do not expose an Aranet4 in high-humidity environments (> 85 %)

Configuration switches

Switches can be found behind the battery.
Use the attached pin to adjust these settings.



Download the Aranet Home app and connect your smartphone to your Aranet4:



For more technical information see Aranet4 sensor data sheet.

See more

For more information, please see the user manual

See more

⁴Your Aranet4 has been calibrated at the factory. So, there is no need to change the calibration mode now. For more information, please see the user manual.

4.

Aranet Home app

Open and use phone camera to scan QR
to download the app or click the button



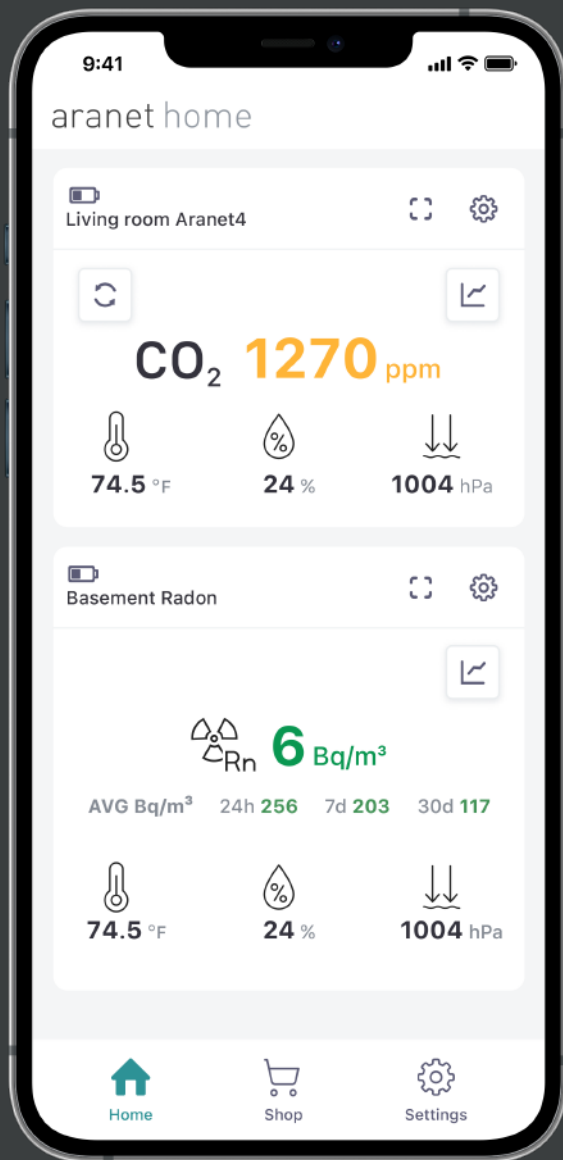
Go to App



Available on the
Google Play



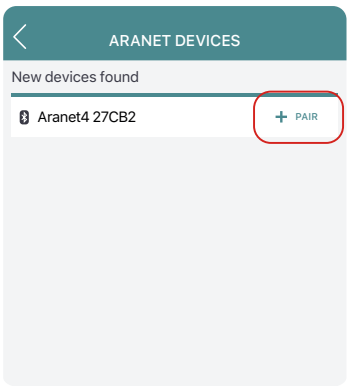
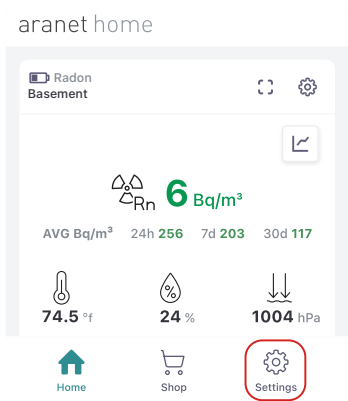
Download on the
App Store



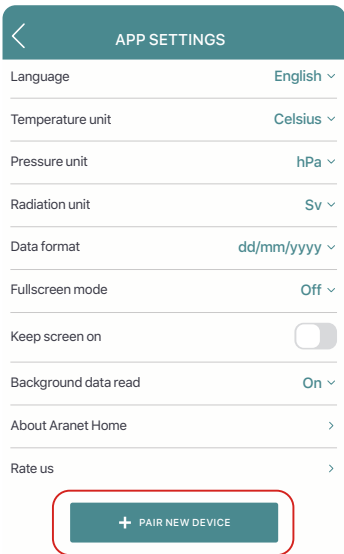
Pair the sensor to Aranet Home app

1. To initiate pairing, navigate to the Settings in Aranet Home app

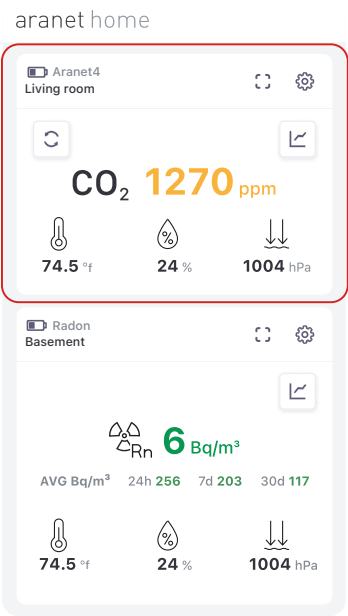
3. Find your sensor in the list—the sensor device number is shown on the sensor screen. Click “PAIR” and follow the pairing procedure.



2. select “PAIR NEW DEVICE.”

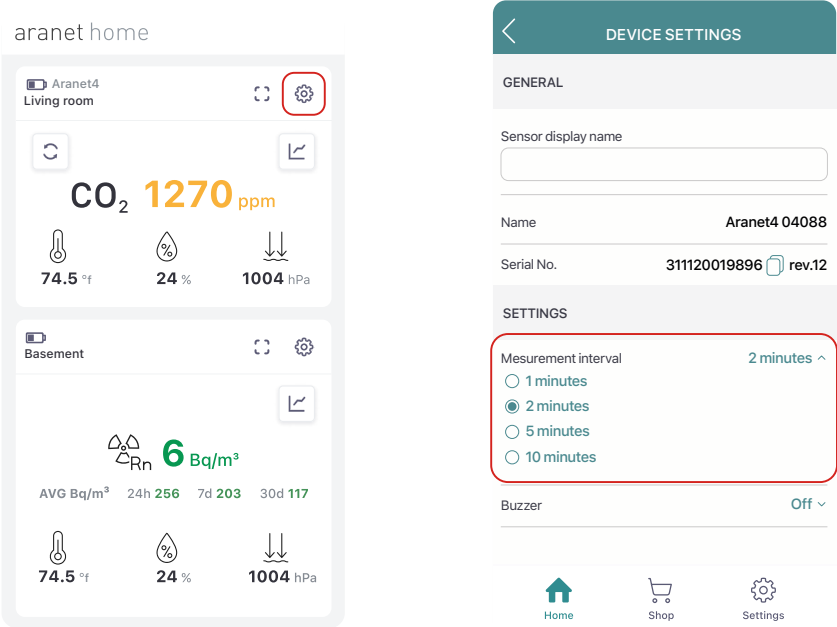


4. Once pairing is complete, your sensor is ready to use.



Adjust Measurement Intervals

1. Open the Aranet Home app and go to device settings.
2. Under Measurement interval, choose how often the sensor should take measurements.



Select the option that best fits your needs. Shorter intervals provide more frequent updates, while longer intervals help extend battery life.

Check out our other products:



Aranet Radon One

Aranet Radon One tracks indoor radon and shows results on a clear E-Ink display. First result in 10 minutes, accurate readings after 1 hour. Runs cable free for years.

[Buy now](#)



Aranet Radon Plus

Measure important air quality parameters: Radon levels, temperature, relative humidity and atmospheric pressure.

[Buy now](#)



Aranet Radiation

Aranet Radiation sensor ensures comprehensive ionizing radiation monitoring by measuring both the total dose and dose rate, with an optional instant audial ionizing radiation detection feature

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Aranet2 HOME

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[Buy now](#)

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