

ABB-free@home® | ABB Tenton®

Measure, monitor, and control the air quality in your home.



With ABB-free@home®, you have all you need to make your home secure and comfortable, all via one simple system.

Nowadays, we are more aware of the importance of maintaining good health and general well-being, as well as reducing pollutants and promoting sustainability.

That's why we've introduced ABB Tenton® for ABB-free@home®. Working seamlessly with ABB-free@home® ecosystem, it ensures your home's overall air quality will be as you want it to be at all times – giving you even more control and peace of mind.

Measurement and control across four key areas

The unique ABB Tenton® Indoor Air Quality (IAQ) system gives you the comprehensive information you need:



Temperature – measure and control the temperature so it's always just right.



Humidity – measure humidity levels for a healthy living environment.



Carbon dioxide – monitor CO₂ levels for safety and overall comfort.








Volatile organic compounds (VOC) – check pollutant levels to ensure well-being.




In each case, you'll have all the data at your fingertips – and you'll be automatically notified if any of these elements exceeds the set level or designated air quality. You'll then be able to adjust heating, air conditioning, and ventilation as required.

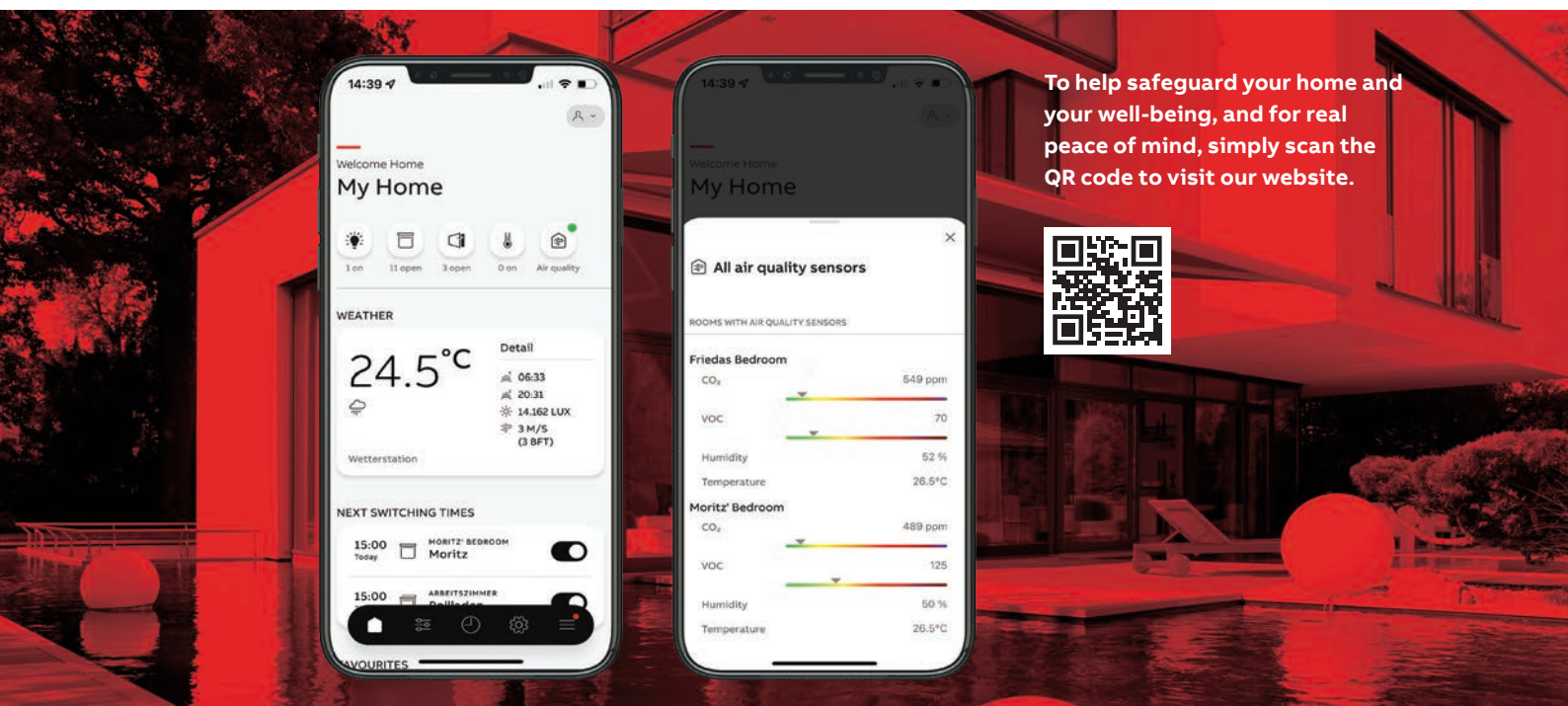


How it works

-  Sensors capture information and summarize it into an easy-to-understand air quality index, displayed on the unit.
-  If levels exceed set thresholds, then you're sent notifications automatically.
-  Everything is viewable and adjustable on the device or via your ABB-free@home® app.
-  Individually monitor levels in rooms throughout your home, wherever you are.
-  Integrate seamlessly with ABB-free@home® functions, so you can operate lighting, heating, aircon, blinds, and more.

How to get started

-  It's simple to set up – a professional electrician can install everything, with no need for special installers or system integrators.
-  The clean, elegant design has flexible options for flush or surface mounting, and comes in a choice of colors to match your interior.
-  You can also customize the function and control elements, using our online labeling tool to display text and symbols in the ways you want.



To help safeguard your home and your well-being, and for real peace of mind, simply scan the QR code to visit our website.

