VAISALA

Vaisala Connected Compact Station BWS500

Track weather conditions where it matters most — and keep your operations running efficiently



What are the current weather conditions? Can I maintain operations outside, or should I wait?

Weather measurement isn't just for meteorologists. The information supports many industries and applications — information you need to keep your operations running efficiently and save time and costs.

Vaisala Connected Compact Station BWS500 puts the power of professional-grade weather information in your hands — everywhere, all the time. Simply and affordably.

BWS500 is a first-of-its-kind offering that leverages an innovative and modern weather and environmental intelligence platform. With plug-and-play installation and legendary accuracy, BWS500 gives you a simple, low-maintenance platform that provides high-quality measurements with efficiency and connectivity at every turn.

This compact weather station provides measurements plus data collection and visualization in one package. Industry-leading system reliability and data security keep your information accessible and intact.

Vaisala's technologies are tested and proven everywhere, including the harshest, most demanding conditions — from the North Pole to the South Pole, in countless field installations around the world and with NASA on Mars. Get that same quality and performance for better business decision making.

Key benefits

Works wherever you are

The system and data go with you — from cities to the most remote locations

Boosts operational efficiency

Puts the power of real-time weather conditions in your hands for better decision making

Simple and affordable

Compact and cost-efficient platform sets up in 15 minutes, then provides data instantly on your device

Quality data you can trust

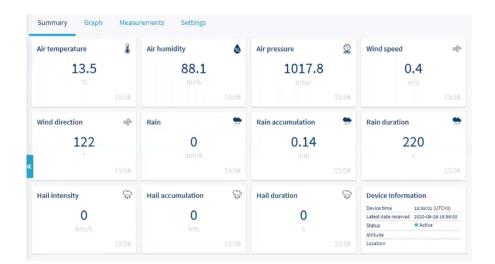
State-of-the-art sensors provide best-in-class measurements of the most important weather details

Secure and reliable

Industry-leading system reliability and security keeps information safe and intact

Abnormal weather disrupts the operating and financial performance of 70% of businesses worldwide.

Harvard Business Review 2017



See current weather conditions in any location, wherever you are.

- Get a clear picture of temperature, wind conditions, precipitation and more
- See how the weather has changed with historical data

Equipment: Pre-packaged options include proven Vaisala sensors, powering and connectivity.

Service: Expert Vaisala service ensures you get the most from the solution.

- Remote monitoring and diagnostics
- Global SIM, cellular service and data visualization
- Extended warranty up to five years

Why Vaisala?

Legendary quality and dependability

We believe in the relentless pursuit of quality and performance, anywhere and everywhere. Our expertise is built on more than 80 years of highly accurate observations. Weather-critical organizations and other industries trust Vaisala to deliver a full service offering for measuring the weather and much more.

Reliable technology

Count on Vaisala to provide the technology you need to get up and running fast. Our solutions are ready to go when you are, requiring little to no training or technical support. With a global team of experts at hand, we are here to help in case you need it.



