

The CBOT ™ Measures Atmospheric Corrosion

Designed to ISO22858



The CBOT™, designed by AtmosphericIQ LLC for Engineering Director, Inc. (EDI), is is

a state-of-the-art atmospheric sensor device designed to accurately measure and monitor corrosion rates in real-time. It is IOT enabled, allowing for remote monitoring and data collection through an integrated wireless communication system.

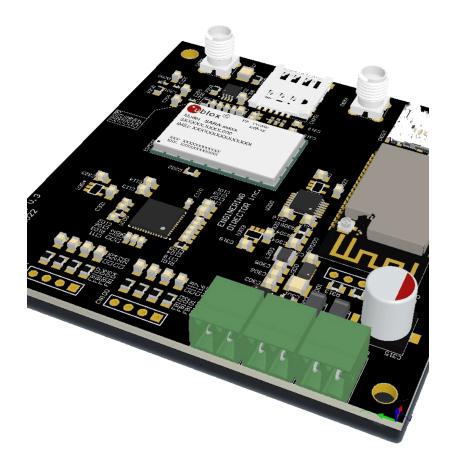
This sensor is designed in accordance with ISO22858, an international standard for corrosion rate measurement, and is capable of measuring corrosion rates of carbon steel that are compliant with ISO9223, an international standard for corrosion resistance.

Measures Corrosion

In addition to its corrosion measurement capabilities, the CBOT™ atmospheric sensor is equipped with an internal temperature sensor, humidity sensor, and atmospheric pressure sensor. These sensors allow for comprehensive monitoring of the atmospheric conditions that can impact corrosion rates.

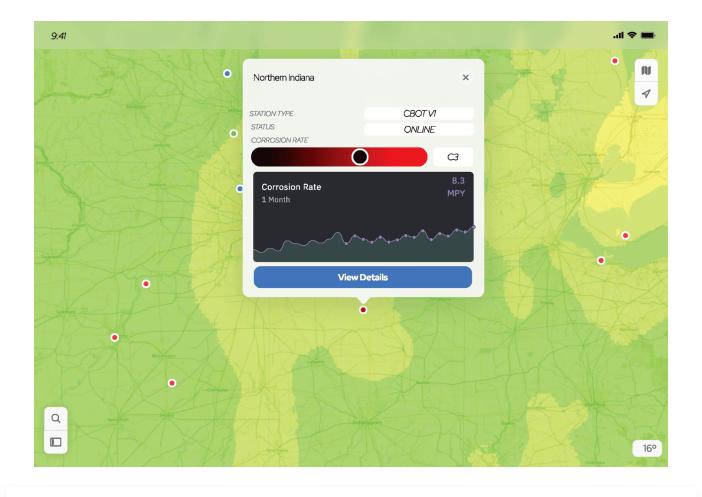


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Integrated Battery System

The CBOT™ atmospheric sensor is also equipped with an integrated battery system, enabling extended operation without the need for external power sources. With its advanced features and compliance with international standards, the CBOT™ atmospheric sensor is a reliable and accurate tool for measuring corrosion rates in a variety of applications.



Real-time Corrosion Monitoring

It is important to accurately measure and monitor corrosion rates in order to prevent damage to structures and equipment. The CBOT™ atmospheric sensor is designed to do just that, providing real-time corrosion rate measurements of carbon steel that are compliant with ISO9223, an international standard for corrosion resistance.

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