

SOMETIMES, THE BIGGEST

# DANGERS CAN'T BE SEEN.

Airborne contaminants and humidity can cause corrosion which degrades critical components and infrastructure. These invisible threats can bring your entire business to a halt if you don't detect them early enough.

If you have to react to it, then it's already too late. You need a corrosion monitoring system as advanced as the equipment you are protecting.

## Introducing AirIQ, the next generation of corrosion monitoring

Based on ER technologies used to monitor some of the most critical assets in the world, AirlQ provides real time insights into the effects of airborne toxicants on vital electronics and equipment used across numerous industries such as:



**Data Centers** 



Semiconductor



**Pulp & Paper** 



**Museum & Archives** 

#### The best protection is prevention.

Don't wait until it's too late. Get the right data and prevent corrosion with AirlQ from Cosasco.

Reach out to learn more.

Tel: +1-800-635-6898 | Email: sales@cosasco.com | cosasco.com/åirlQ



# MORE CONTROL

6.5 in (16.5 cm)



- // Real-time data of the effect of airborne contaminants on your equipment based on ISA 71.04-2013 standards.
  - The longest sensor life available, which means you can stay ahead of any potential issues with minimal disruption to your operation.
- Touchscreen display makes it easy to monitor from wherever is most convenient, so you never miss a thing.

#### **Technical Specifications**

Corrosion Severity Level	G1-GX (ISA 71.04-2013)
Sensor Life	5,000 Å
Relative Humidity Reading	10% to 95% range
Temperature Reading	0°C to +50°C (+32° + 122°F)
Differential Pressure Reading	0 to 0.5 i.w.g.
Local Display	7" 800x400 color touchscreen LCD
Communications	Modbus TCP/IP over Ethernet (DHCP), 4-20 mA
Power Supply	24 Vdc, power adapter included.
Standards & Certifications	IP 67 display unit, CE

### We're Ready to Help

Stay ahead of unwanted shutdowns with the most advanced atmospheric corrosion monitoring available. Reach out to your Cosasco partner to learn more about ÅirlQ.

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