

HY-GUARD® RS

Effortless, Continuous
Hydrogen Monitoring
for Lithium-Ion Battery Systems

Detection Before Escalation



Eliminate Risk. Increase Safety.

The HY-GUARD RS (Rapid Sense) is an all-in-one hydrogen area monitor purpose-built to provide true safety assurance in seconds for lithium-ion standby battery systems and industrial applications. It offers a zero-maintenance experience with a 10+ year service life and continuous self-calibration, eliminating the need for manual site visits or calibration gases. Designed for easy integration, the monitor offers flexible communication options and multiple mounting options to help your facility remain compliant with current codes, directives, and standards. This compact solution delivers industry-leading sensing technology without the drift or false alarms common in traditional sensors.



- + High Tech
- + Low Maintenance
- + Easy Installation
- + Long Life



HY-GUARD RS's non-consumable dual sensors don't require downtime. While one sensor detects, the other automatically adjusts for drift every 12 hours, guaranteeing round-the-clock accuracy.



24/7
Detection
Perfection with
AccuSmart™