

Product Overview

Silver/Silver Chloride (Ag/AgCl) reference electrodes provide stable and accurate potential measurements for cathodic protection systems in marine, underground, and concrete environments. Engineered for long-term performance, these electrodes offer low drift characteristics, excellent stability, and minimal polarization, ensuring precise monitoring of structure potentials.

Designed with a high-purity silver element and a chloride electrolyte, Ag/AgCl reference electrodes deliver consistent readings with minimal maintenance. Their compact and durable construction makes them ideal for both permanent and portable cathodic protection applications, including pipelines, offshore structures, and reinforced concrete systems.



Description	Specifications
Manufacturer	Aion
Uses	Water Submerged Applications
Type	Ag/AgCl
Standard Lead Wire	Splicable
Service Life	Minimum 30-year service-life warranty
Shelf Life	Infinite shelf life, infinite stability
Size	Dia: 35mm x 230mm length
Certified Potential Range	±5 mV vs. standard
Working Temperature Range	-5° C to 90° C