

CS2768 ORP Electrode

Designed for viscous fluids, protein environment, silicate, chromate, cyanide, NaOH, seawater, brine, petrochemical, natural gas liquids, high-pressure environment.



Complex environment

★ Double salt bridge design, double layer seepage interface, resistant to medium reverse seepage.

★ The ceramic hole parameter electrode seeps out of the interface, which is not easy to be blocked.

★ High-strength glass bulb design, the glass appearance is stronger.

★ Large sensing bulbs increase the ability to sense hydrogen ions, and perform well in complex environment.

★ The electrode material PP has high impact resistance, mechanical strength and toughness, resistance to a variety of organic solvents and acid and alkali corrosion.

★ With strong anti-interference ability, high stability and long transmission distance. No poisoning under complex chemical environment.

Model No.	CS2768
Measure material	Pt
Housing material	PP
Waterproof grade	IP68
Measurement range	$\pm 2000\text{mV}$
Accuracy	$\pm 3\text{mV}$
Pressure resistance	$\leq 0.6\text{Mpa}$
Temperature compensation	None
Temperature range	0-80℃
Measuring/Storage Temperature	0-45℃
Calibration	Sample calibration, standard liquid calibration
Connection methods	4 core cable
Cable length	Standard 5m cable, can be extended to 100m
Installation thread	NPT3/4"
Application	Viscous fluids, protein environment, silicate, chromate, cyanide, NaOH, seawater, brine, petrochemical, natural gas liquids, high-pressure environment.