

CS6520 Nitrate electrode



Introduction:

All of our Ion Selective (ISE) electrodes are available in many shapes and lengths to fit a wide variety of applications.

These Ion Selective Electrodes are designed to work with any modern pH/mV meter, ISE/concentration meter, or suitable on-line instrumentation.

Our Ion Selective Electrodes have several advantages over colorimetric, gravimetric, and other methods:

They can be used from 0.1 to 10,000 ppm.

The ISE electrode bodies are shock-proof and chemically-resistant.

The Ion Selective Electrodes, once calibrated, can monitor concentration continuously and analyze the sample within 1 to 2 minutes.

The Ion Selective Electrodes can be placed directly into the sample without sample pretreatment or destruction of the sample.

Best of all, Ion Selective Electrodes are inexpensive and great screening tools for identifying dissolved salts in samples.

Product advantages:

- CS6520 Nitrate ion single electrode and composite electrode are solid membrane ion selective electrodes, used to test free chloride ions in water, which can be fast, simple, accurate and economical
- The design adopts the principle of single-chip solid ion selective electrode, with high measurement accuracy
- PTEE large-scale seepage interface, not easy to block, anti-pollution Suitable for wastewater treatment in the semiconductor industry, photovoltaics, metallurgy, etc. and pollution source discharge monitoring
- High-quality imported single chip, accurate zero point potential without drift

Model No.	CS6520
pH range	2.5~11 pH
Measuring material	PVC Film
Housing material	PP
Waterproof rating	IP68
Measurement range	0.5~10000mg/L or customize
Accuracy	± 2.5%
Pressure range	≤0.3Mpa
Temperature compensation	None
Temperature range	0-50℃
Calibration	Sample calibration, standard liquid calibration
Connection methods	4 core cable
Cable length	Standard 5m cable or extend to 100m
Mounting thread	PG13.5
Application	General application, river, lake, drinking water, environmental protection, etc