

CS6511 Chloride Ion Sensor

The online chloride ion sensor uses a solid membrane ion selective electrode for testing chloride ions floating in water, which is fast, simple, accurate and economical.



Product advantages:

- Chloride 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
- The patented chloride ion probe, with an internal reference fluid at a pressure of at least 100KPa (1Bar), seeps extremely slowly from the microporous salt bridge. Such a reference system is very stable and the electrode life is longer than the ordinary industrial electrode life
- Easy to install: PG13.5 pipe thread for easy submersible installation or installation in pipes and tanks.
- High-quality imported single chip, accurate zero point potential without drift
- Double salt bridge design, longer service life

Model No.	CS6511
pH range	2~12 pH
Measuring material	PVC Film
Housing material	PP
Waterproof rating	IP68
Measurement range	1.8~35,000mg/L
Accuracy	±2.5%
Pressure range	≤0.3Mpa
Temperature compensation	NTC10K
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	Industrial water, environmental protection, etc.