

## CS6712 Potassium Sensor (K<sup>+</sup>)



The potassium ion selective electrode is an effective method to measure the potassium ion content in the sample. Potassium ion selective electrodes are also often used in online instruments, such as industrial online potassium ion content monitoring. , Potassium ion selective electrode has the advantages of simple measurement, fast and accurate response. It can be used with PH meter, ion meter and online potassium ion analyzer, and also used in electrolyte analyzer, and ion selective electrode detector of flow injection analyzer.

Application: Determination of potassium ions in feedwater treatment of high-pressure steam boilers in power plants and steam power plants. Potassium ion selective electrode method; potassium ion selective electrode method for determination of potassium ions in mineral water, drinking water, surface water and seawater; potassium ion selective electrode method. Determination of potassium ions in tea, honey, feed, milk powder and other agricultural products; potassium ion selective electrode method for determination of potassium ions in saliva, serum, urine and other biological samples; potassium ion selective electrode method for determination of content in ceramic raw materials.

<b>Model No.</b>	<b>CS6712 (Potassium) K<sup>+</sup></b>
<b>pH range</b>	2~12 pH
<b>Measuring material</b>	PVC Film
<b>Housing material</b>	PP
<b>Waterproof rating</b>	IP68
<b>Measurement range</b>	0.5~10000mg/L or customize
<b>Accuracy</b>	± 2.5%
<b>Pressure range</b>	≤0.1Mpa
<b>Temperature compensation</b>	None
<b>Temperature range</b>	0-50℃
<b>Calibration</b>	Sample calibration, standard liquid calibration
<b>Connection methods</b>	4 core cable
<b>Cable length</b>	Standard 10m cable or extend to 100m
<b>Mounting thread</b>	NPT3/4"
<b>Application</b>	General application, river, lake, drinking water, environmental protection, etc