Electrodes for General Purposes

pH, ORP, and Conductivity

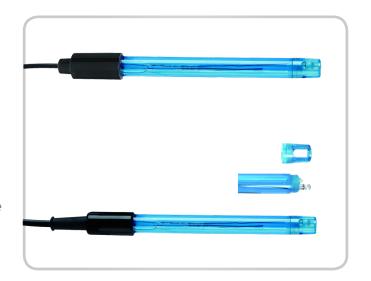
201-C Plastic pH Combination Electrode

- Measuring Range: 0 to 14 pH Junction: Ceramic
- Temp. Range: 0 to 80°C
- Reference: Ag/AgCl
- Dimension: Ø12*160mm
- Connector: BNC

Features: Ideal for both lab and in-field use. Gel KCI Electrolyte, no need to refill; Detachable probe cap, easy to clean; Not suitable for testing in strong base solution (pH>12), erosive solutions, or constant testing in high temperature (>60°C)

201T-F Plastic 3-in-1 pH Combination Electrode

In addition to the features of 201-C, it has a built-in thermistor, which allows simultaneous temperature measuring and auto temperature compensation.



301Pt-C Plastic Combination ORP Electrode

- Junction: Ceramic
- Dimension: ø12*160mm
- Sensor: Ø1*5mm Platinum
- Reference: Ag/AgCl
- Connector: BNC

Features: PC housing, Gel KCl electrolyte, no need to refill. Suitable for use in general water solutions and waste water.



2301-C Plastic Conductivity Electrode

- Measuring Range: 0.5 µS/cm to 200 mS/cm
- Electrode Constant: 1.0±0.2 cm⁻¹
- Connector: BNC • Dimension: ø12*155mm
- Sensor: Brush-Resistant Platinum Black Rods

Features: The brush-resistant Platinum black sensor ensures high accuracy in wide measuring ranges. Suitable for lab and field use.

2301T-F Plastic Cond./Temp. Electrode

In addition to the features of 2301-C, it has a built-in thermistor, which allows simultaneous temperature measuring and auto temperature compensation.



2310-C Plastic Conductivity Electrode

- Measuring Range: 20 to 2000 mS/cm
- Electrode Constant: 10± 1 cm⁻¹
- Dimension: Ø12*155mm Connector: BNC
- Sensor: ø5*5 Platinum Black Ring Sensor

Features: High-Concentration Conductivity electrode. Accuracy without calibration: $\leq \pm 10\%$ of readings; Accuracy after calibration: $\leq \pm 1.5\%$ F.S. Suitable for high concentrated electrolyte, sea water, and high concentrated salt water.

2310T-F Plastic Cond. / Temp. Electrode

In addition to the features of 2310-C, it has a built-in thermistor, which allows simultaneous temperature measuring and auto temperature compensation.



2401-C Glass Conductivity Electrode

- Measuring Range: 0.5 μS/cm to 200 mS/cm
- Electrode Constant: 1.0± 0.2 cm⁻¹
- Dimension: ø12*145mm
 Connector: BNC
- Sensor: ø5*5mm Platinum Black

Features: The cavity structure renders higher accuracy and better repeatability, making it suitable for high-precision lab testing.

2401T-F Glass Cond. / Temp. Electrode

In addition to the features of 2401-C, it has a built-in thermistor, which allows simultaneous temperature measuring and auto temperature compensation.



DJS-0.1-C Pure Water Conductivity Electrode

- Measuring Range: 0 to 200 µS/cm
- Electrode Constant: 0.1± 0.02 cm⁻¹
- Dimension: ø12*155mm Connector: BNC
- Sensor: Ø7*18mm Platinum Black

Features: equipped with a removable glass flow cell, making it suitable for measurements in pure and ultra-pure water.

DJS-0.1-F Pure Water Cond. / Temp. Electrode

In addition to the features of DJS-0.1-C, it has a built-in thermistor, which allows simultaneous temperature measuring and auto temperature compensation.

