

## CON Series

### Laboratory Conductivity Electrode

#### CON-0.1

Platinum conductivity electrode, suitable for measuring the pure water



Range	0~100 $\mu$ S/cm
Cell Constant	K=0.1
Operating Temperature	0~80°C, 32~176°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L) $\times$ 12(Dia.)mm

#### CON-1

Platinum conductivity electrode, suitable for general purpose applications



Range	10 $\mu$ S/cm~20mS/cm
Cell Constant	K=1.0
Operating Temperature	0~80°C, 32~176°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L) $\times$ 12(Dia.)mm

#### CON-10

Platinum conductivity electrode, suitable for measuring the high conductivity liquids



Range	100 $\mu$ S/cm~200mS/cm
Cell Constant	K=10
Operating Temperature	0~80°C, 32~176°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L) $\times$ 12(Dia.)mm

## IE-50T Series

### Industrial Conductivity Electrode



#### Features

- Platinum conductivity electrode with a built-in temperature sensor
- Strong and unbreakable stainless steel housing
- 3/4 inch NPT is easy to install

Model	IE-50LT	IE-50MT	IE-50HT
Range	0~100 $\mu$ S/cm	0~20mS/cm	0~200mS/cm
Cell Constant	K=0.1	K=1.0	K=10
Operating Temperature	0~80°C, 32~176°F		
Body Type	Stainless steel		
Cable Length	5m		
Dimensions	150(L) $\times$ 29.5(Dia.)mm		

# K Series Laboratory Conductivity Electrode

## K10

Platinum conductivity electrode, suitable for the general purpose applications



Range	0~35mS/cm
Cell Constant	K=1.0
Operating Temperature	0~50°C, 32~122°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Dia.)mm

## K20

Graphite conductivity electrode, suitable for measuring the paint, dyes, etc.



Range	0~10mS/cm
Cell Constant	K=1.0
Operating Temperature	0~50°C, 32~122°F
Body Type	Epoxy
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Dia.)mm

## K30

Platinum conductivity electrode with the flow cell design



Range	0~35mS/cm
Cell Constant	K=1.0
Operating Temperature	0~50°C, 32~122°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Dia.)mm

## K21

Graphite conductivity electrode, suitable for measuring the pure water



Range	0~500μS/cm
Cell Constant	K=0.1
Operating Temperature	0~50°C, 32~122°F
Body Type	Epoxy
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Dia.)mm

## K40

Platinum conductivity electrode, suitable for measuring the low conductivity liquids



Range	0~500μS/cm
Cell Constant	K=0.1
Operating Temperature	0~50°C, 32~122°F
Body Type	Glass
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Dia.)mm

## K22

Graphite conductivity electrode, suitable for measuring the high conductivity liquids



Range	0~500mS/cm
Cell Constant	K=10
Operating Temperature	0~50°C, 32~122°F
Body Type	Epoxy
Cable Length	1m
Connector	6-pin nimi-DIN
Dimensions	120(L)×12(Dia.)mm