

CON Series

Laboratory Conductivity Electrode

CON-0.1

Platinum conductivity electrode, suitable for measuring the pure water



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

CON-1

Platinum conductivity electrode, suitable for general purpose applications



Range	10 μ 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 nemi-DIN
Dimensions	120(L)×12(\varnothing)mm

CON-10

Platinum conductivity electrode, suitable for measuring the high conductivity liquids



Range	100 μ 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 nemi-DIN
Dimensions	120(L)×12(\varnothing)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 thread is easy to install

Specifications

Model	IE-50LT	IE-50MT	IE-50HT
Range	0~100 μ S/cm	0~20 mS/cm	0~200 mS/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	130(L)×26(\varnothing)mm		

K Series Laboratory Conductivity Electrode

K10

Platinum conductivity electrode, suitable for the general purpose applications



Range	0~35 mS/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(Ø)mm

K20

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



Range	0~10 mS/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(Ø)mm

K30

Platinum conductivity electrode with the flow cell design



Range	0~35 mS/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(Ø)mm

K21

Graphite conductivity electrode, suitable for measuring the pure water



Range	0~500 µS/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(Ø)mm

K40

Platinum conductivity electrode, suitable for measuring the low conductivity liquids



Range	0~500 µS/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(Ø)mm

K22

Graphite conductivity electrode, suitable for measuring the high conductivity liquids



Range	0~500 mS/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(Ø)mm