US series Ion Selective Electrode

FEATURES

- Combination ion selective electrode
- No reference electrode needed
- Solid state sensors Ideal for unskilled operatives
- No filling solution required
- Can be left dry for long periods
- Long lifetime

SPECIFICATIONS

Model	Ion	Concentration (mol/L)	Limits (ppm)	pH Range	Temperature Range
NH4-US	Ammonium	5×10^{-6}~1	0.1~18000	4~10	0~50°C
Br-US	Bromide	5×10^{-6}~1	0.4~79900	1~12	0~80°C
Cd-US	Cadmium	1×10^{-6}~0.1	0.01~11200	2~12	0~80°C
Ca-US	Calcium	5×10^{-7}~1	0.02~4000	2.5~11	0~40°C
CL-US	Chloride	5×10^{-6}~1	1.8~35500	2~12	0~80°C
Cu-US	Cupric	1×10^{-8}~0.1	0.006~6400	2~12	0~80°C
Cn-US	Cyanide	5×10^{-6}~0.01	0.2~260	10~14	0~80°C
F-US	Fluoride	1×10^{-6}~Saturation	0.02~Saturation	5~7	0~80°C
I-US	Iodide	5×10^{-8}~1	0.06~127000	0~14	0~50°C
Pb-US	Lead	1×10^{-8}~0.1	0.2~20700	4~7	0~80°C
NO3-US	Nitrate	7×10^{-6}~1	0.4~62000	2.5~11	0~50°C
K-US	Potassium	1×10^{-6}~1	0.04~39000	2~12	0~40°C
Ag-US	Silver	1×10^{-7}~1	0.01~107900	2~12	0~80°C
Na-US	Sodium	1×10^{-5}~1	0.1~23000	>9	0~80°C
S-US	Sulphide	1×10^{-7}~1	0.003~32100	2~12	0~80°C
NH3-US	Ammonia	1×10^{-6}~1	0.02~17000	11	0~50°C

Water Hardness Electrode

SPECIFICATIONS

Model	WH-UK
Measuring Range	0.05~200mmol/L
pH Range	2~11pH
Temperature Range	0~50°C
Body Type	Epoxy
Connector	BNC, 1 meter cable
Dimensions	120(L)×12(Dia.)mm