

M902 Conductivity Meter

· Cond · Res · TDS · Sal · Temp ·



Features:

- Large color touchscreen provides direct measurement and easy data entry.
- GLP User management
- The instrument stores data like timestamp, sample and sensor ID with every measurement and prints or exports records automatically.

Specifications:

Cond.	Measuring range	Conductivity: 0.000μS/cm-2000μS/cm
		(0.000-1.999)μS/cm, (2.000-19.999)μS/cm
		(20.000-199.999)μS/cm, (200.000-1999.999)μS/cm
		(2.000-19.999)mS/cm, (20.000-199.999)mS/cm
		(200.000-2000.000)mS/cm (K=10)
		TDS: 0.00mg/L-1000g/L
		Salinity: (0 ~ 80)ppt
		Resistivity: (0 ~ 100)MΩ·cm
	Resolution	0.001/0.01/0.1/1μS/cm, 0.001/0.01/0.1/1mS/cm
	Accuracy	±0.5%
	Temp. compensation	(0 ~ 100)°C, auto
	Electrode constant	0.1/1/10 cm ⁻¹
	Reference Temp.	25°C, 20°C, 18°C
Temp.	Measuring range	(-30.0 ~ 130.0)°C
	Resolution	0.1°C
	Accuracy	±0.1°C (0~100.0°C), ±0.3°C (<0.0°C or >100.0°C)
Other	Data storage	2000 sets
	Power	DC 12V/1A
	Output	USB
	Ambient Temp.	5 ~ 40 °C
	Ambient Humidity	≤85%
	IP grade	IP54
	Dimensions/N.W.	215×170×37mm/600g
Shipping Size/G.W.	470x430x72mm/3kg	
Standard Accessories	Cond. electrode (K=1), Temperature probe, Power adapter, Manual	