



L-511

Tablet Conductivity Meter



Specifications

MODEL	L-511	
Conductivity	Measuring range	Conductivity: (0.00 ~ 20.00) $\mu\text{S/cm}$ (20.0 ~ 200.0) $\mu\text{S/cm}$ (200~2000) $\mu\text{S/cm}$ (2.00~20.00) mS/cm (20.0~ 200.0) mS/cm Resistivity: (0~100) $\text{M}\Omega\cdot\text{cm}$ TDS: (0~100) g/L Salinity: (0~100) ppt
	Resolution	0.01/0.1/1 $\mu\text{S/cm}$ 0.01/0.1 mS/cm
	Accuracy	Electrode: $\pm 1.0\%\text{FS}$, Instrument: $\pm 1.50\%\text{FS}$
	Temp compensation range	(0~100) $^{\circ}\text{C}$ (Automatic)
	Electrode constant	0.1/1/10 cm^{-1}
Temperature	Measuring range	0~100 $^{\circ}\text{C}$
	Resolution	0.1 $^{\circ}\text{C}$
	Accuracy	$\pm 0.5^{\circ}\text{C}$
Other parameters	Data storage	300 sets
	Power	DC 5V/1A
	Communication connectors	USB
	Size & Weight	190×130×10mm/300g
Working conditions	Ambient temperature	(5~35) $^{\circ}\text{C}$
	Ambient humidity	$\leq 85\%$
	IP grade	IP54