



Medidor Portátil de Oxígeno Disuelto, Polarográfico



DDO10

Descripción:

Medidor portátil de oxígeno disuelto con pantalla de color de 3.5" TFT. Hace la compensación automática en presión barométrica, compensación manual de salinidad. También hace mediciones de temperatura. Incluye batería recargable de litio, cargador eléctrico tipo "C"; sensor DO Polarografico con cable de 2m # DDO01-2M-H, bote con 30ml SOLN # DDOS-01, membranas para sensor 3/PAQ # DDOSC y caja para transporte. Medidas totales L/W/H 330 x 278 x 82mm.

Model			DPH10	DORP10	DEC10	DDO10 Polarographic Type	DDOPRO10 Optical Type
Parameter		pH/mV.°C	✓	-	-	-	-
		mV(ORP).°C	✓	✓	-	-	-
		Cond/TDS/Sal./Res.°C	-	-	✓	-	-
		DO. °C	-	-	-	✓	✓
pH	Measurement range	(-2.000-20.000) pH	✓	-	-	-	-
	Resolution	0.1/0.01/0.001	✓	-	-	-	-
	Accuracy	±0.002pH±one digit	✓	-	-	-	-
	Calibration points	1, 2, -3pts automatic	✓	-	-	-	-
	ATC range	(0.0-100.0) °C/(32.0-212.0)*F	✓	-	-	-	-
ORP	Measurement range	(-1999.9 - +1999.9) mV	✓	✓	-	-	-
	Resolution	0.1/1	✓	✓	-	-	-
	Accuracy	±0.03%F.S±one digit	✓	✓	-	-	-
Conductivity	Measurement range	0-2000.0mS/cm, auto-ranging: 0-19.999μS/cm; 20.0-199.9μS/cm; 200-1999μS/cm; 2.00-19.99mS/cm; 20.00-199.9mS/cm;200.0-2000mS/cm (K=10) Match test range: 0-200mS/cm TDS: 0 - 100.0g/L (TDS factor adjustable) Resistivity:5.000Ω • cm-100.0MΩ • cm Salinity: 0-100 ppt	-	-	✓	-	-
	Calibration points	one point	-	-	✓	-	-
	Resolution	0.001/0.01/0.1/1	-	-	✓	-	-
	ATC range	(0.0-50.0) °C/(32.0-122.0)*F	-	-	✓	-	-
	Accuracy	±0.5 % FS±one digit	-	-	✓	-	-
DO	Measurement range	(0.00-20.00) mg/L	-	-	-	✓	✓
	Accuracy	±0.30 mg/L	-	-	-	✓	-
		±0.20 mg/L	-	-	-	-	✓
	DO saturation	(0.0-200.0)%	-	-	-	✓	✓
	Automatic barometric pressure compensation	(0-200.0) kPa	-	-	-	✓	✓
	Automatic temperature compensation	(0.0-50.0) °C/(32.0-122.0)*F	-	-	-	✓	✓
Temperature	Manual salinity compensation	0~45ppt	-	-	-	✓	✓
	Measurement range	(0.0-100.0) °C/(32.0-212.0)*F	✓	✓	✓	✓	✓
Others	Accuracy	±0.2°C	✓	✓	✓	✓	✓
	Charging socket	Type-C	✓	✓	✓	✓	✓
	Power supply	rechargeable lithium battery	✓	✓	✓	✓	✓
Test kit	IP Rating	IP57	✓	✓	✓	✓	✓
		Meter	✓	✓	✓	✓	✓
		Plastic ATC pH probe D201T-H	✓	-	-	-	-
		Plastic ORP probe DORP301	-	✓	-	-	-
		Stainless-steel temperature probe DTEMP-02H	-	✓	-	-	-
		Plastic ATC Cond probe DCON201T, K=1.0	-	-	✓	-	-
		Polarographic DO probe DDO01-2M-H, cable length: 2m	-	-	-	✓	-
		Optical DO probe DODO01-3M, cable length: 3m	-	-	-	-	✓
		pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each	✓	-	-	-	-
		Standard ORP solution: 222mV, 50mL,1btl	-	✓	-	-	-
		Standard Cond solution 84μS/1413μS/12.88mS/cm, 50mL, one for each	-	-	✓	-	-
		Membrane refill solution DDOS-01, 30mL,1btl	-	-	-	✓	-
		Membrane sensor caps DDOSC: 3pcs/group, 1pkg	-	-	-	✓	-
		Rechargeable lithium battery (pre-installed)	✓	✓	✓	✓	✓
		Charging cable: 1pc	✓	✓	✓	✓	✓
		Hard carrying case (L/W/H: 33.0×27.2×8.2cm): 1pc	✓	✓	✓	✓	✓