



## MEDIDOR PORTATIL PH/COND/TEMP CON ATC.



**DPC10**

### **Descripción:**

Medidor portátil de PH/COND, con pantalla de color de 3.5" TFT. Calibración automática en 1,2 y 3 puntos. Alimentación con baterías de litio recargables vía USB tipo C, protección clase IP57. Incluye electrodo de plástico para pH # D201T-H; Electrodo para conductividad K= 1.0 de plástico con ATC # DCON201T, Solución BUFFER pH: 4.00/7.00/10.01 DE C/U, 50ML Solución STD COND: 84uS/ 1413uS/ 12.88mS/cm. Batería de litio recargable y caja dura. Medidas totales L/W/H 360 x 320 x 90mm.

Model		DPC10	DPD10	DCD10	DPO10	DPCD10	
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: 0-100ppt	✓	-	✓	-	✓
	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	-	✓	✓	-	✓
	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	-	✓	✓	-	✓
Manual salinity compensation	0~45ppt	-	✓	✓	-	✓	
Temperature	Measurement range	(0.0-100.0) °C/(32.0-212.0)°F	✓	✓	✓	✓	✓
	Accuracy	±0.2°C	✓	✓	✓	✓	✓
Others	Charging socket	Type-C	✓	✓	✓	✓	✓
	Power supply	rechargeable lithium battery	✓	✓	✓	✓	✓
	IP Rating	IP57	✓	✓	✓	✓	✓
Test kit		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	-	✓	✓	-	✓
		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	✓	✓	✓	✓	✓
	Hard carrying case (L/W/H: 36.0×32.0×9.0cm)	✓	✓	✓	✓	✓	