

Portable Multiparameter Meter



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Features:

- * 3.5-inch color screen, user-friendly interface.
- * Data logging up to 3000 groups.
- * Cal points: pH: 1-3pts; Cond: 1pt; DO: 100% Oxygen or Zero oxygen calibration.
- * Equipped with a USB Type-C charging port, conforms with the EU new law.
- * Ideal for use in harsh environments — IP57 Waterproof and Dustproof rating, silicone socket protector and grip cover protect the instrument from general impact.
- * Large backlit LCD displays measuring value and temp. along with icons of stable readings.
- * Foldable stand allows use as a benchtop meter.
- * For general liquid test.

Accessories:

PH-PC10: Meter; plastic ATC pH electrode D201T-H; pH buffer solution: 4.00/7.00/10.01 50mL, one for each; plastic Cond electrode;(K=1.0, PC housing, for general liquid test); standard Cond solution: 84uS/1413uS/12.88mS/cm, 50mL, one for each; Type-C charger cable; hard carrying case
 PH-CD10: Meter; POM DO electrode; DO refill solution: 30mL*1; DO replacement sensor caps*3; plastic Cond electrode (K=1, PC housing, for general liquid test); standard Cond solution: 84uS/1413uS/12.88mS/cm, 50mL, one for each; USB-C charger cable; hard carrying case
 PH-PD10: Meter; plastic ATC pH electrode1; pH buffer solution: 4.00/7.00/10.01 50mL, one for each; POM DO electrode; DO refill solution: 30mL*1; DO replacement sensor caps*3; USB Type-C charger cable; hard carrying case

Technical Parameters:

Model		PH-PC10	PH-CD10	PH-PD10
pH	Range	-2.000~20.000pH	/	-2.000~20.000pH
	Resolution	0.01/0.1/0.001pH	/	0.01/0.1/0.001pH
	Accuracy	±0.002pH±one digit	/	±0.002pH±one digit
mV(ORP probe optional)	Range	-1999mV~1999mV	/	-1999mV~1999mV
	Resolution	0.1mV	/	0.1mV
	Accuracy	±0.03% FS±one digit	/	±0.03% FS±one digit
Conductivity	Range	0~2000.0mS/cm(Auto divided: 0~19.999μS/cm; 20.0~199.9μS/cm, 200~1999μS/cm; 2.00~19.99μS/cm; 20.00~199.9μS/cm; 200.0~2000μS/cm), match test range: 0~200.0mS/cm		/
	Resolution	0.001/0.01/0.1/1		/
	Accuracy	±0.5%FS±one digit		/
	ATC Range	0~50°C		/
TDS	Range	0~1000.0g/L(TDS factor adjustable)		/
	Resolution	0.001/0.01/0.1/1		/
	Accuracy	±0.5%FS±one digit		/
	ATC Range	0~50°C		/
Resistivity	Range	5.000~100.0MΩ·cm		/
	Resolution	0.001/0.01/0.1/1		/
	Accuracy	±0.5%FS±one digit		/
	ATC Range	0~50°C		/
Salinity	Range	0~100.0ppt		/
	Resolution	0.001/0.01/0.1/1		/
	Accuracy	±0.5%FS±one digit		/
	ATC Range	0~50°C		/
DO	Range	/	0~20.00mg/L, 0~200.0 %	
	Resolution	/	0.01 or 0.1 mg/L	
	Accuracy	/	±0.30 mg/L	
	ATC Range	/	0~50°C automatically	
	Salinity Compensation	/	0~45ppt manual	
	Barometric Compensation	/	0~200kPa automatically	
Temperature	Range	-10.0~135.0°C/14.0~275.0°F		
	Resolution	0.1°C		
	Accuracy	±0.2°C		
Data Storage/Content		3000 groups(Serial number, mode, measuring value, temp, date: Y/M/D/H/M)		
Data Export/Charging Port		Type-C - USB		
PC Software Function		GLP measurement management Two-level user management The user's operation history log Meter usage management Automatically /manually timing data storage		
Power Requirements		Rechargeable lithium battery*1		
External Size(W*D*H)		79*32*204mm		
Package Size(W*D*H)		380*330*130mm		
Net Weight		305g		
Gross Weight		3kg		