

| Pocket Testers



Standard battery: 4 × 1.5V AAA

Data locking function

Intelligent design, with self-diagnostic functions

Locking ring
Designed with replaceable probes,
Combines pH/Cond/TDS/RES/Sal.
altogether



DEC1/DEC1+

Backlight display color:
White color: measurement mode
Green color: calibration mode
Red color: alarm mode activated

Sample ID classification and
measurement information share

Power key

- When turned off, short press to turn on the tester; long press to enter parameter setting.
- When turned on, long press to turn off the tester, short press to turn on/off backlight or exit set-up mode.

MODE key

- Long press to turn on/off blue tooth connection
- short press to switch parameter

CAL/ENT key

- Long press to enter calibration mode.
- Short press to manually lock/unlock reading.

DPH1



DPH1+



DORP1



DORP1+



DEC1



DEC1+



DPC1



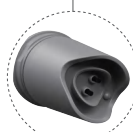
DPC1+



Default probe: DPH1-S



Default probe: DORP1-S



Default probe: DEC1-S



Default probe: DPC1-S



Optional probe: DORP1-S



Optional probe: DPH1-S Optional probe: DORP1-S Optional probe: DEC1-S

Features

- Replaceable combined probe design, meeting different applications
- Multi-color backlight display, easy to read data in different modes
- Data reading indicator and automatic data locking when the reading is stable
- Low voltage indication ensures timely battery replacement
- Buffers solutions: CH, USA, NIST standards are selectable
- Auto shut-off time, customized backlight display time
- Supplied with standard solution, sample vials and lanyard for convenient field test
- Dual-control mode with mobile APP connection to achieve powerful data storage
- The mobile APP provides 4 types of measurement display for different situations, including Graph, Graph mode, Table mode, Dial mode, and General mode
- Protection class: IP67

Specifications

Model		DPH1	DORP1	DEC1	DPC1	
Parameter	pH/mV.°C	✓	-	-	✓	
	mV(ORP).°C	✓	✓	-	✓	
	Cond/TDS/Sal./Res.°C	-	-	✓	✓	
pH	Measurement range	(-2.00-16.00) pH	✓	-	-	✓
	Resolution	0.1/0.01	✓	-	-	✓
	Accuracy	±0.01pH±1digit	✓	-	-	✓
	Calibration points	1-, 2-, or 3-point	✓	-	-	✓
	ATC range	0~50°C (32-122°F)	✓	-	-	✓
ORP	Measurement range	(-1000.0+1000.0) mV	✓	✓	-	✓
	Resolution	0.1/1	✓	✓	-	✓
	Accuracy	±0.1%F.S±1digit	✓	✓	-	✓
Conductivity	Measurement range	0-19.99mS/cm, Auto-ranging: 0-19.99µS/cm; 20.0-199.9µS/cm; 200-1999µS/cm; 2.00-19.99mS/cm TDS: 0.0mg/L-10.0g/L (TDS factor adjustable) Resistivity: 50Ω · cm-20MΩ · cm Salinity: 0-10ppt	-	✓	✓	✓
	Resolution	0.01/0.1/1	-	✓	✓	✓
	Accuracy	±1.0%±1digit	-	✓	✓	✓
Temperature	Measurement range	(0.0-50.0) °C/(32.0-122.0)°F	✓	✓	✓	✓
	Accuracy	±0.2°C	✓	✓	✓	✓
Test Kit	Meter	✓	✓	✓	✓	
	Probe(pre-installed)	DPH1-S	DORP1-S	DEC1-S	DPC1-S	
	pH buffer solution: pH4.00/7.00/10.01, 30mL, one for each	✓	-	-	-	
	3.0 mol KCl pH/ORP soaking solution, 10mL, 1 bottle	✓	✓	-	✓	
	Sample Vials: 30mL	3	1	2	4	
	Standard ORP solution 222 mV, 30mL	-	✓	-	-	
	Standard Cond solution 1413µS/12.88mS/cm 30mL, one for each	-	-	✓	✓	
	pH buffer solution: pH4.00/7.00, 30mL, one for each	-	-	-	✓	
	4×1.5V AAA alkaline batteries (pre-installed)	✓	✓	✓	✓	
	Lanyard	✓	✓	✓	✓	
	Hard carrying case (L/W/H: 28.0×23.0×8.2cm)	✓	✓	✓	✓	
Operation manual	✓	✓	✓	✓		

Specifications: Bluetooth Series

Model		DPH1+	DORP1+	DEC1+	DPC1+	
Parameter	pH/mV.°C	✓	-	-	✓	
	mV(ORP).°C	✓	✓	-	✓	
	Cond/TDS/Sal./Res.°C	-	-	✓	✓	
pH	Measurement range	(-2.00-16.00) pH	✓	-	-	✓
	Resolution	0.1/0.01	✓	-	-	✓
	Accuracy	±0.01pH±1digit	✓	-	-	✓
	Calibration points	1-, 2-, or 3-point	✓	-	-	✓
	ATC range	0-50°C (32-122°F)	✓	-	-	✓
ORP	Measurement range	(-1000.0 -+1000.0) mV	✓	✓	-	✓
	Resolution	0.1/1	✓	✓	-	✓
	Accuracy	±0.1%F.S±1digit	✓	✓	-	✓
Conductivity	Measurement range	0-19.99mS/cm, Auto-ranging; 0-19.99µS/cm; 20.0-199.9µS/cm; 200-1999µS/cm; 2.00-19.99mS/cm TDS: 0.0mg/L-10.0g/L (TDS factor adjustable) Resistivity: 50Ω · cm-20MΩ · cm Salinity: 0-10ppt	-	✓	✓	✓
	Resolution	0.01/0.1/1	-	✓	✓	✓
	Accuracy	±1.0%±1 digit	-	✓	✓	✓
Temperature	Measurement range	(0.0-50.0) °C/(32.0-122.0)°F	✓	✓	✓	✓
	Accuracy	±0.2°C	✓	✓	✓	✓
APP	Calibration reminder	✓	✓	✓	✓	
	Sample ID Classification	✓	✓	✓	✓	
	Timing datalogging	✓	✓	✓	✓	
	Operation guider	✓	✓	✓	✓	
	Various display modes	✓	✓	✓	✓	
Test Kit	Meter	✓	✓	✓	✓	
	Probe(pre-installed)	DPH1-S	DORP1-S	DEC1-S	DPC1-S	
	pH buffer solution: pH4.00/7.00/10.01, 30mL, one for each	✓	-	-	-	
	3.0 mol KCl pH/ORP soaking solution, 10mL, 1 bottle	✓	✓	-	✓	
	Sample Vials: 30mL	3	1	2	4	
	Standard ORP solution 222 mV, 30mL	-	✓	-	-	
	Standard Cond solution 1413µS/12.88mS/cm 30mL, one for each	-	-	✓	✓	
	pH buffer solution: pH4.00/7.00, 30mL, one for each	-	-	-	✓	
	4 × 1.5V AAA alkaline batteries (pre-installed)	✓	✓	✓	✓	
	Lanyard	✓	✓	✓	✓	
	Hard carrying case (L/W/H: 28.0×23.0×8.2cm)	✓	✓	✓	✓	
Operation manual	✓	✓	✓	✓		

DPCD10

Portable pH/Cond/DO meter



BNC,
for pH/ORP probe



4 pins,
for temperature/
cond probe



8 pins,
for DO probe



Silicone protective caps

Portable Meters



Single parameter



Multi parameter

Features

- 3.5" TFT Color Display, easy to read
- The new UI interface, easy operation
- Intelligent function with Auto. timing datalogger, parameter setting, data holder
- Data storage up to 3000 groups
- Cond mode: Support probe constant calibration, conductivity standard solution calibration
- Power supply: rechargeable lithium battery/USB
- Charging socket: Type-C, in line with the European new regulations.
- Protection class: IP57

DDOPro10

Optical DO

Accurate, fast and stable reading, no minimum flow rate request, not sensitive to hydrogen sulfide.

Features

- 3.5" TFT Color Display, user-friendly interface
- A robust POM housing and stainless-steel protective guard ensure durability when measuring in tough environments
- No membranes, no electrolyte, no warm up, minimize hassle
- Fast response (shorter than 15s), fluorescence sensor technology provides high accuracy and repeatability
- Intelligent function with Auto. timing datalogger, parameter setting, data hold
- Built-in temperature sensor, real-time temperature compensation
- Automatic barometric pressure compensation



Specifications-Single parameter

Model		DPH10	DORP10	DEC10	DDO10 Polarographic Type	DDOPR10 Optical Type	
Parameter	pH/mV.°C	✓	-	-	-	-	
	mV(ORP).°C	✓	✓	-	-	-	
	Cond/TDS/Sal./Res.°C	-	-	✓	-	-	
	DO	-	-	-	✓	✓	
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)%	-	-	-	✓	✓
	Barometric pressure compensation	(0-200.0) kPa	-	-	-	✓	✓
	Temperature compensation	(0.0-50.0) °C/(32.0-122.0)°F	-	-	-	✓	✓
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	-	-	-	✓	-	
	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	✓	✓	✓	✓	✓	
Operation manual	✓	✓	✓	✓	✓		

Specifications-Multiparameter

Model		DPC10	DPD10	DCD10	DPO10	DPCD10	
Parameter	pH/mV.°C	✓	✓	-	✓	✓	
	mV(ORP).°C	✓	✓	-	✓	✓	
	Cond/TDS/Sal./Res.°C	✓	-	✓	-	✓	
	DO	-	✓	✓	-	✓	
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 barometri 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)	✓	✓	✓	✓	✓		
Operation manual	✓	✓	✓	✓	✓		

| BENCHTOP-Classical series



Features

- High-res 7" display screen with white backlight, easy to read
- Automatic calibration, ATC measurement, parameter setup
- Automatic reading stable indication, calibration indication
- Data storage: 450 readings
- Data export: Flash disk/ Wireless printer (the printer is optional)
- Equipped with a flexible probe holder and pH buffer solutions for convenient use
- Protection class: IP54

Specifications-Single parameter

		Model	DPH100	DEC100	DDO100
Parameter		pH/mV.°C	✓	-	-
		mV(ORP).°C	✓	-	-
		Cond/TDS/Sal./Res.°C	-	✓	-
		DO	-	-	✓
pH	Measurement range	(-2.00-20.00) pH	✓	-	-
	Resolution	0.1/0.01	✓	-	-
	Accuracy	±0.01pH±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	±0.1%F.S±one digit	✓	-	-
Conductivity	Measurement range	0-200.0mS/cm, auto-ranging: 0-19.99µS/cm; 20.0-199.9µS/cm; 200-1999µS/cm; 2.00-19.99S/cm; 20.00-199.9mS/cm; TDS: 0 - 100.0g/L (TDS factor adjustable) Resistivity: 5.00Ω · cm-100.0MΩ · cm Salinity: 0-100ppt	-	✓	-
	Calibration points	one point	-	✓	-
	Resolution	0.01/0.1/1	-	✓	-
	ATC range	(0.0-50.0) °C/(32.0-122.0)°F	-	✓	-
	Accuracy	±1.0% FS±one digit	-	✓	-
DO	Measurement range	(0.00-20.00) mg/L	-	-	✓
	Accuracy	±0.30 mg/L	-	-	✓
	DO saturation	(0.0-200.0)%	-	-	✓
	Automatic barometri 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	Data export	Flash disk/Printer	✓	✓	✓
	Power supply	DC12V	✓	✓	✓
Test kit		Meter	✓	✓	✓
		Plastic ATC pH probe D201T	✓	-	-
		Plastic ATC Cond probe DCON201T, K=1.0	-	✓	-
		Polarographic DO probe DDO01-2M, cable length: 2m	-	-	✓
		pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each	✓	-	-
		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	-	-	✓
		Power adaptor: 1pc	✓	✓	✓
		Flexible probe holder DF01: 1pc	✓	✓	✓
	Operation manual	✓	✓	✓	

Specifications-Multiparameter

		Model	DPC100	DPD100	DCD100	DPCD100
Parameter		pH/mV.°C	✓	✓	-	✓
		mV(ORP).°C	✓	✓	-	✓
		Cond/TDS/Sal./Res.°C	✓	-	✓	✓
		DO	-	✓	✓	✓
pH	Measurement range	(-2.00-20.00) pH	✓	✓	-	✓
	Resolution	0.1/0.01	✓	✓	-	✓
	Accuracy	±0.01pH±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	±0.1%F.S±one digit	✓	✓	-	-
Conductivity	Measurement range	0-200.0mS/cm, auto-ranging: 0-19.99µS/cm; 20.0-199.9µS/cm; 200-1999µS/cm; 2.00-19.99S/cm; 20.00-199.9mS/cm; TDS: 0 - 100.0g/L (TDS factor adjustable) Resistivity: 5.00Ω • cm-100.0MΩ • cm Salinity: 0-100ppt	✓	-	✓	✓
	Calibration points	one point	✓	-	✓	✓
	Resolution	0.01/0.1/1	✓	-	✓	✓
	ATC range	(0.0-50.0) °C/(32.0-122.0)°F	✓	-	✓	✓
	Accuracy	±1.0% FS±one digit	✓	-	✓	✓
DO	Measurement range	(0.00-20.00) mg/L	-	✓	✓	✓
	Accuracy	±0.30 mg/L	-	✓	✓	✓
	DO saturation	(0.0-200.0)%	-	✓	✓	✓
	Automatic barometri 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	Data export	Flash disk/Printer	✓	✓	✓	✓
	Power supply	DC12V	✓	✓	✓	✓
Test kit		Meter	✓	✓	✓	✓
		Plastic ATC pH probe D201T	✓	✓	-	✓
		Plastic ATC Cond probe DCON201T, K=1.0	✓	-	✓	✓
		Polarographic DO probe DDO01-2M, cable length: 2m	-	✓	✓	✓
		pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each	✓	✓	-	✓
		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	-	✓	✓	✓
		Power adaptor: 1pc	✓	✓	✓	✓
		Flexible probe holder DF01: 1pc	✓	✓	✓	✓
	Operation manual	✓	✓	✓	✓	

| BENCHTOP - Touch screen



Features

- Display pH/Cond/DO simultaneously (DPCD100T)
- High-res 7" touch screen, easy for operation
- User-friendly operating navigation by graphics and texts
- Intelligent functions such as automatic calibration, automatic temperature compensation, timing data logger, parameter setup, etc.
- 1 to 5-point calibration for pH mode
- Data storage: 500 readings/parameter
- Data export: Flash disk/PC/Wireless printer (the printer is optional)
- Equipped with a flexible probe holder, magnetic stirrer and standard calibration solution
- Protection class: IP54

Specifications- Single parameter

Model		DPH100T	DEC100T	DDO100T	
Parameter	pH/mV.°C	✓	-	-	
	mV(ORP).°C	✓	-	-	
	Cond/TDS/Sal./Res.°C	-	✓	-	
	DO	-	-	✓	
pH	Measurement range	(-2.000-20.000) pH	✓	-	
	Resolution	0.01/0.001	✓	-	
	Accuracy	±0.002pH±one digit	✓	-	
	Calibration points	1, 2, -5 pts 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 barometri 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	Data export	Flash disk/PC/Printer	✓	✓	
	Power supply	DC12V	✓	✓	
Test kit	Meter	✓	✓	✓	
	Glass refillable combination pH probe D201G	✓	-	-	
	Stainless-steel temperature probe DTEMP-01	✓	-	-	
	Glass ATC conductivity probe DCON201TG, K=1.0	-	✓	-	
	Polarographic DO probe DDO01-2M	-	-	✓	
	pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each	✓	-	-	
	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	-	-	✓	
	PC cable: 1pc	✓	✓	✓	
	Flexible probe holder DF01: 1pc	✓	✓	✓	
	Magnetic stirrer: 1pc	✓	✓	✓	
	Power adaptor	✓	✓	✓	
Operation manual	✓	✓	✓		

Specifications-Multiparameter

Model		DPC100T	DPD100T	DCD100T	DPCD100T	
Parameter	pH/mV.°C	✓	✓	-	✓	
	mV(ORP).°C	✓	✓	-	✓	
	Cond/TDS/Sal./Res.°C	✓	-	✓	✓	
	DO	-	✓	✓	✓	
pH	Measurement range	(-2.000-20.000) pH	✓	✓	-	✓
	Resolution	0.01/0.001	✓	✓	-	✓
	Accuracy	±0.002pH±one digit	✓	✓	-	✓
	Calibration points	1, 2, -5 pts 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 barometri 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	Data export	Flash disk/PC/Printer	✓	✓	✓	✓
	Power supply	DC12V	✓	✓	✓	✓
Test kit	Meter	✓	✓	✓	✓	
	Glass refillable combination pH probe D201G	✓	✓	-	✓	
	Stainless-steel temperature probe DTEMP-01	✓	✓	-	✓	
	Glass ATC conductivity probe DCON201TG, K=1.0	✓	-	✓	✓	
	Polarographic DO probe DDO01-2M	-	✓	✓	✓	
	pH buffer solution: pH4.00/7.00/10.01, 50mL, one for each	✓	✓	-	✓	
	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	-	✓	✓	✓	
	PC cable: 1pc	✓	✓	✓	✓	
	Flexible probe holder DF01: 1pc	✓	✓	✓	✓	
	Magnetic stirrer: 1pc	✓	✓	✓	✓	
	Power adaptor	✓	✓	✓	✓	
Operation manual	✓	✓	✓	✓		