

Измерители однофункциональные, многофункциональные для электрохимии DPH10, DORP10, DEC10, DDO10, DDOPRO10, DPC10, DPD10, DCD10, DPO10, DPCD10

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Portable Meters(Single parameter)

- 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: USB/Type-C, in line with the European new regulations.
- Protection class: IP57

Model :

DPH10

DORP10

DEC10

DDO10(Polarographic Type)

DDOPRO10(Optical Type)

PRODUCT PARAMETERS

Parameter

pH Measurement range

pH/mV.°C | mV(ORP).°C

(-2.000~20.000) pH

pH Resolution

0.1/0.01/0.001

pH Accuracy

±0.002pH ±one digit

pH Calibration points

1, 2, -3pts automatic

pH ATC range

(0.0~100.0) °C/(32.0~212.0)°F

ORP Measurement range

(-1999.9~+1999.9) mV

ORP Resolution

0.1/1

ORP Accuracy

	±0.03%F.S ±one digit
Conductivity Measurement range	-
Conductivity Calibration points	-
Conductivity Resolution	-
Conductivity ATC range	-
Conductivity Accuracy	-
DO Measurement range	-
DO Accuracy	-
DO saturation	-
DO Automatic barometric pressure compensation	-
DO Automatic temperature compensation	-
DO Manual salinity compensation	-
Temperature Measurement range	(0.0~100.0) °C/(32.0~212.0)°F
Temperature Accuracy	±0.2°C
Charging socket	Type-C
Power supply	Rechargeable lithium battery
IP Rating	IP57
Test kit	
Meter;Plastic ATC pH probe D201T-H;pH buffer solution:pH4.00/7.00/10.01,50mL,one for each;Rechargeable lithium battery(pre-installed);Charging cable: 1pc;Hard carrying case(L/W/H: 33.0x27.8x8.2cm):1pc	



PRODUCT PARAMETERS

Parameter	mV(ORP).°C
pH Measurement range	-
pH Resolution	-
pH Accuracy	-
pH Calibration points	-
pH ATC range	-
ORP Measurement range	(-1999.9~+1999.9) mV
ORP Resolution	0.1/1
ORP Accuracy	±0.03%F.S±1个字
Conductivity Measurement range	-
Conductivity Calibration points	-
Conductivity Resolution	-
Conductivity ATC range	-
Conductivity Accuracy	-
DO Measurement range	-
DO Accuracy	-
DO saturation	-
DO Automatic barometric pressure compensation	-
DO Automatic temperature compensation	-
DO Manual salinity compensation	-
Temperature Measurement range	(0.0~100.0) °C/(32.0~212.0)°F
Temperature Accuracy	±0.2°C
Charging socket	Type-C
Power supply	Rechargeable lithium battery
IP Rating	IP57
Test kit	Meter;Plastic ORP probe DORP301;Stainless-steel temperature probe DTEMP-02H;Standard ORP solution:222mV,50mL,1btl; Rechargeable lithium battery(pre-installed);Charging cable: 1pc;Hard carrying case(L/W/H: 33.0x27.8x8.2cm):1pc

DEC10



PRODUCT PARAMETERS

Parameter

Cond/TDS/Sal./Res.°C

pH Measurement range

pH Resolution

pH Accuracy

pH Calibration points

pH ATC range

ORP Measurement range

ORP Resolution

ORP Accuracy

Conductivity Measurement range

0~2000.0mS/cm,auto-ranging:0~19.999 μ S/cm;20.0~199.9 μ S/cm;200~1999 μ S/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:5.000 Ω ·cm~100.0M Ω ·cm;Salinity:0~100ppt

Conductivity Calibration points

one point

Conductivity Resolution

0.001/0.01/0.1/1

Conductivity ATC range

(0.0~50.0) °C/(32.0~122.0)°F

Conductivity Accuracy

±0.5% FS ±one digit

DO Measurement range

DO Accuracy

DO saturation

DO Automatic barometric pressure compensation

DO Automatic temperature compensation

DO Manual salinity compensation

Temperature Measurement range

(0.0~100.0) °C/(32.0~212.0)°F

Temperature Accuracy

±0.2°C

Charging socket

Type-C

Power supply

Rechargeable lithium battery

IP Rating

Test kit

Meter;Plastic ATC Cond probe DCON201T,K=1.0; Standard Cond solution:84μS/1413μS/12.88mS/cm,50mL,one for each; Rechargeable lithium battery(pre-installed);Charging cable: 1pc;Hard carrying case(L/W/H: 33.0x27.8x8.2cm):1pc.



DDO10(Polarographic Type)

PRODUCT
PARAMETERS

Parameter	DO. °C
pH Measurement range	-
pH Resolution	-
pH Accuracy	-
pH Calibration points	-
pH ATC range	-
ORP Measurement range	-
ORP Resolution	-
ORP Accuracy	-
Conductivity Measurement range	-
Conductivity Calibration points	-
Conductivity Resolution	-
Conductivity ATC range	-
Conductivity Accuracy	-
DO Measurement range	(0.00~20.00)mg/L
DO Accuracy	±0.30mg/L
DO saturation	(0.0~200.0)%
DO Automatic barometric pressure compensation	(0~200.0)kPa
DO Automatic temperature compensation	(0.0~50.0) °C/(32.0~122.0)°F
DO Manual salinity compensation	0~45ppt

Temperature Measurement range	(0.0~100.0) °C/(32.0~212.0)°F
Temperature Accuracy	±0.2°C
Charging socket	Type-C
Power supply	Rechargeable lithium battery
IP Rating	IP57
Test kit	Meter;Polarographic DO probe DDO01-2M-H,cable length: 2m;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: 33.0x27.8x8.2cm):1pc.



PRODUCT PARAMETERS

Parameter	DO.°C
pH Measurement range	-
pH Resolution	-
pH Accuracy	-
pH Calibration points	-
pH ATC range	-
ORP Measurement range	-
ORP Resolution	-
ORP Accuracy	-
Conductivity Measurement range	-
Conductivity Calibration points	-
Conductivity Resolution	-
Conductivity ATC range	-
Conductivity Accuracy	-

DO Measurement range

(0.00~20.00)mg/L

DO Accuracy

±0.20mg/L

DO saturation

(0.0~200.0)%

DO Automatic barometric pressure compensation

(0~200.0)kPa

DO Automatic temperature compensation

(0.0~50.0) °C/(32.0~122.0)°F

DO Manual salinity compensation

0~45ppt

Temperature Measurement range

(0.0~100.0) °C/(32.0~212.0)°F

Temperature Accuracy

±0.2°C

Charging socket

Type-C

Power supply

Rechargeable lithium battery

IP Rating

IP57

Test kit

Meter;Optical DO probe DODO01-3M,cable length:3m;Rechargeable lithium battery(pre-installed);Charging cable: 1pc;Hard carrying case(L/W/H: 33.0x27.8x8.2cm):1pc

Portable Meters(Multi parameter)



- Intelligent operating system upgrade capable of handling a variety of complex analyses, including timed measurements, parameter settings, and data locking, applicable for multiple parameters such as pH, conductivity, and dissolved oxygen.
- 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: USB/Type-C, in line with the European new regulations.
- Protection class: IP57

Model : **DPC10**

PRODUCT PARAMETERS

Parameter

	pH/mV.°C mV(ORP).°C Cond/TDS/Sal./Res.°C
pH Measurement range	(-2.000~20.000) pH
pH Resolution	0.1/0.01/0.001
pH Accuracy	±0.002pH ±one digit
pH Calibration points	1, 2, -3pts automatic
pH ATC range	(0.0~100.0)°C/(32.0~212.0)°F
ORP Measurement range	(-1999.9~+1999.9)mV
ORP Resolution	0.1/1
ORP 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
Conductivity Calibration points	one point
Conductivity Resolution	0.001/0.01/0.1/1
Conductivity ATC range	(0.0~50.0) °C/(32.0~122.0)°F
Conductivity Accuracy	±0.5% FS ±one digit
DO Measurement range	-
DO Accuracy	-
DO saturation	-
DO Automatic barometric pressure compensation	-
DO Automatic temperature compensation	-
DO Manual salinity compensation	-
Temperature Measurement range	(0.0~100.0) °C/(32.0~212.0)°F
Temperature Accuracy	±0.2°C
Charging socket	Type-C
Power supply	Rechargeable lithium battery
IP Rating	IP57
Test kit	Meter;Plastic ATC pH probe D201T-H;Plastic ATC Cond probe DCON201T,K=1.0;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;Rechargeable lithium battery(pre-installed);Charging cable: 1pc;Hard carrying case(LW/H: 33.0x27.8x8.2cm):1pc



DPD10

PRODUCT PARAMETERS

Parameter

pH Measurement range

pH Resolution

pH Accuracy

pH/mV.°C | mV(ORP).°C | DO.°C

(-2.000~20.000) pH

0.1/0.01/0.001

±0.002pH ±one digit

1, 2, -3pts automatic

(0.0~100.0) °C/(32.0~212.0)°F

(-1999.9~+1999.9)mV

(0.0~100.0) °C/(32.0~212.0)°F

±0.03%F.S ±one digit

-

-

-

-

-

pH Calibration points

pH ATC range

ORP Measurement range

ORP Resolution

ORP Accuracy

Conductivity Measurement range

Conductivity Calibration points

Conductivity Resolution

Conductivity ATC range

Conductivity Accuracy

DO Measurement range

DO Accuracy

DO saturation

DO Automatic barometric pressure compensation

DO Automatic temperature compensation

DO Manual salinity compensation

Temperature Measurement range

Temperature Accuracy

Charging socket

Power supply

IP Rating

Test kit

Meter;Plastic ATC pH probe D201T-H;Polarographic DO probe DDO01-2M-H,cable length:2m;pH buffer solution:pH4.00/7.00/10.01,50mL,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:33.0x27.8x8.2cm):1pc

(0.00~20.00)mg/L

±0.30mg/L

(0.0~200.0)%

(0~200.0)kPa

(0.0~50.0) °C/(32.0~122.0)°F

0~45ppt

(0.0~100.0) °C/(32.0~212.0)°F

±0.2°C

Type-C

Rechargeable lithium battery

IP57



PRODUCT PARAMETERS

Parameter

Cond/TDS/Sal./Res.°C | DO.°C

pH Measurement range

pH Resolution

pH Accuracy

pH Calibration points

pH ATC range

ORP Measurement range

ORP Resolution

ORP Accuracy

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

Conductivity Calibration points

one point

Conductivity Resolution

0.001/0.01/0.1/1

Conductivity ATC range

(0.0~50.0) °C/(32.0~122.0)°F

Conductivity Accuracy

±0.5% FS ±one digit

DO Measurement range

(0.00~20.00)mg/L

DO Accuracy

±0.30mg/L

DO saturation

(0.0~200.0)%

DO Automatic barometric pressure compensation

(0~200.0)kPa

DO Automatic temperature compensation

(0.0~50.0) °C/(32.0~122.0)°F

DO Manual salinity compensation

0~45ppt

Temperature Measurement range

(0.0~100.0) °C/(32.0~212.0)°F

Temperature Accuracy

Rechargeable lithium battery

Charging socket

Type-C

Power supply

Rechargeable lithium battery

IP Rating

IP57

Test kit

Meter;Plastic ATC Cond probe DCON201T,K=1.0;Polarographic DO probe DDO01-2M-H,cable length:2m;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:33.0x27.8x8.2cm):1pc



DPO10

PRODUCT PARAMETERS

Parameter

pH Measurement range

pH/mV.°C | mV(ORP).°C

(-2.000~20.000) pH

pH Resolution

0.1/0.01/0.001

pH Accuracy

±0.002pH ±one digit

pH Calibration points

1, 2, -3pts automatic

pH ATC range

(0.0~100.0) °C/(32.0~212.0)°F

ORP Measurement range

(-1999.9~+1999.9) mV

ORP Resolution

0.1/1

ORP Accuracy

±0.03%F.S ±one digit

Conductivity Measurement range

-

Conductivity Calibration points

-

Conductivity Resolution

-

Conductivity ATC range

-

Conductivity Accuracy

-

DO Measurement range

-

DO Accuracy

-

DO saturation

-

DO Automatic barometric pressure compensation

-

DO Automatic temperature compensation

-

DO Manual salinity compensation

-

Temperature Measurement range

(0.0~100.0) °C/(32.0~212.0)°F

Temperature Accuracy

±0.2°C

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;pH buffer solution:pH4.00/7.00/10.01,50mL,one for each;Standard ORP solution:222mV,50mL,1btl;Rechargeable lithium battery(pre-installed);Charging cable:1pc;Hard carrying case(L/W/H:33.0x27.8x8.2cm):1pc

DPCD10



PRODUCT PARAMETERS

Parameter

pH/mV.°C | mV(ORP).°C | Cond/TDS/Sal./Res.°C | DO.°C

pH Measurement range

(-2.000~20.000) pH

pH Resolution

0.1/0.01/0.001

pH Accuracy

±0.002pH ±one digit

pH Calibration points

1, 2, -3pts automatic

pH ATC range

(0.0~100.0) °C/(32.0~212.0)°F

ORP Measurement range

(-1999.9~+1999.9) mV

ORP Resolution

0.1/1

ORP 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

Conductivity Calibration points

one point

Conductivity Resolution

0.001/0.01/0.1/1

Conductivity ATC range

(0.0~50.0) °C/(32.0~122.0)°F

Conductivity Accuracy

±0.5% FS ±one digit

DO Measurement range

(0.00~20.00)mg/L

DO Accuracy

±0.30mg/L

DO saturation

(0.0~200.0)%

DO Automatic barometric pressure compensation

(0~200.0)kPa

DO Automatic temperature compensation

(0.0~50.0) °C/(32.0~122.0)°F

DO Manual salinity compensation

0~45ppt

Temperature Measurement range

(0.0~100.0) °C/(32.0~212.0)°F

Temperature Accuracy

±0.2°C

Charging socket

Type-C

Power supply

Rechargeable lithium battery

IP Rating

IP57

Test kit

Meter; pH probe D201T-H; Cond probe DCON201T, K=1.0; DO probe DDO01-2M-H, 2m cable; pH buffers: pH4.00/7.00/10.01, 50mL each; Cond solutions: 84μS/1413μS/12.88mS/cm, 50mL each; Membrane refill: DDOS-01, 30mL, 1 btl; Caps DDOSC, 3 pcs/group, 1 pkg; Lithium battery (pre-installed); Charging cable: 1 pc; Case: 33.0x27.8x8.2 cm, 1 pc.



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