

# Карманные тестеры DPH1, DORP1, DEC1, DPC1, DPH1+, DORP1+, DEC1+, DPC1+

## Технические характеристики

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# Pocket Testers(Bluetooth)

- 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 four types of measurement display for different situations, including Graph mode, Table mode, Dial mode, and General mode
- Protection class: IP67

Model : DPH1+,

## PRODUCT PARAMETERS

### Parameter

pH Measurement range	pH/mV.°C   mV(ORP).°C (-2.00~16.00) pH
pH Resolution	0.1/0.01
pH Accuracy	±0.01pH ±one digit
pH Calibration points	1, 2, -3pts automatic
pH ATC range	0~60°C(32~140°F)
ORP Measurement range	(-1000.0~+1000.0)mV
ORP Resolution	0.1/1
ORP Accuracy	±0.1%F.S ±one digit
Conductivity Measurement range	-
Conductivity Resolution	-
Conductivity Accuracy	-
Temperature Measurement range	0~60°C(32~140°F)
Temperature Accuracy	±0.2°C

<b>Calibration reminder</b>	Yes
<b>Sample ID Classification</b>	Yes
<b>Timing datalogging</b>	Yes
<b>Operation guider</b>	Yes
<b>Various display modes</b>	Yes

#### **Test Kit**

Meter;Probe:DPH1-S(pre-installed);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;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)



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- Protection class: IP67

Model : DORP1+

## PRODUCT PARAMETERS

Parameter	mV(ORP).°C
pH Measurement range	-
pH Resolution	-
pH Accuracy	-
pH Calibration points	-
pH ATC range	-

<b>ORP Measurement range</b>	(-1000.0~+1000.0)mV
<b>ORP Resolution</b>	0.1/1
<b>ORP Accuracy</b>	±0.1%F.S ±one digit
<b>Conductivity Measurement range</b>	-
<b>Conductivity Resolution</b>	-
<b>Conductivity Accuracy</b>	-
<b>Temperature Measurement range</b>	0~60°C(32~140°F)
<b>Temperature Accuracy</b>	±0.2°C
<b>Calibration reminder</b>	Yes
<b>Sample ID Classification</b>	Yes
<b>Timing datalogging</b>	Yes
<b>Operation guider</b>	Yes
<b>Various display modes</b>	Yes

#### Test Kit

Meter;Probe:DORP1-S(pre-installed);3.0 mol KCl pH/ORP soaking solution:10mL,1 bottle;Sample Vials:30mL\*1;Standard ORP solution:222 mV,30mL;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)



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- The mobile APP provides four types of measurement display for different situations, including Graph mode, Table mode, Dial mode, and General mode
- Protection class: IP67

Model : DEC1+

# PRODUCT PARAMETERS

Parameter	
pH Measurement range	Cond/TDS/Sal./Res.°C
pH Resolution	-
pH Accuracy	-
pH Calibration points	-
pH ATC range	-
ORP Measurement range	-
ORP Resolution	-
ORP Accuracy	-
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
Conductivity Resolution	0.01/0.1/1
Conductivity Accuracy	±1.0%F.S ±one digit
Temperature Measurement range	0~60°C (32~140°F)
Temperature Accuracy	±0.2°C
Calibration reminder	Yes
Sample ID Classification	Yes
Timing datalogging	Yes
Operation guider	Yes
Various display modes	Yes
Test Kit	Meter;Probe:DEC1-S(pre-installed);Sample Vials:30mL*2;Standard Cond solution:1413µS/12.88mS/cm, 30mL,one for each;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)



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- The mobile APP provides four types of measurement display for different situations, including Graph mode, Table mode, Dial mode, and General mode
- Protection class: IP67

Model : DPC1+

## PRODUCT PARAMETERS

### Parameter

pH Measurement range	pH/mV.°C   mV(ORP).°C   Cond/TDS/Sal./Res.°C (-2.00~16.00) pH
pH Resolution	0.1/0.01
pH Accuracy	±0.01pH ±one digit
pH Calibration points	1, 2, -3pts automatic
pH ATC range	0~60°C (32~140°F)
ORP Measurement range	(-1000.0~+1000.0)mV
ORP Resolution	0.1/1
ORP Accuracy	±0.1%F.S ±one digit
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
Conductivity Resolution	0.01/0.1/1
Conductivity Accuracy	±1.0%F.S ±one digit
Temperature Measurement range	0~60°C(32~140°F)
Temperature Accuracy	±0.2°C
Calibration reminder	Yes

<b>Sample ID Classification</b>	Yes
<b>Timing datalogging</b>	Yes
<b>Operation guider</b>	Yes
<b>Various display modes</b>	Yes
<b>Test Kit</b>	Yes
Meter;Probe:DPC1-S(pre-installed);3.0 mol KCl pH/ORP soaking solution:10mL,1 bottle;Sample Vials:30mL*4;pH buffer solution:pH4.00/7.00, 30mL,one for each;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)	



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- Supplied with standard solution, sample vials and lanyard for convenient field test
- Protection class: IP67

Model : DPH1

## PRODUCT PARAMETERS

Parameter	pH/mV.°C   mV(ORP).°C
<b>pH Measurement range</b>	(-2.00~16.00) pH
<b>pH Resolution</b>	0.1/0.01
<b>pH Accuracy</b>	±0.01pH ±one digit
<b>pH Calibration points</b>	1, 2, -3pts automatic
<b>pH ATC range</b>	0~60°C (32~140°F)
<b>ORP Measurement range</b>	(-1000.0~+1000.0)mV
<b>ORP Resolution</b>	0.1/1
<b>ORP Accuracy</b>	

	$\pm 0.1\%$ F.S $\pm$ one digit
<b>Conductivity Measurement range</b>	
<b>Conductivity Resolution</b>	
<b>Conductivity Accuracy</b>	
<b>Temperature Measurement range</b>	0~60°C (32~140°F)
<b>Temperature Accuracy</b>	$\pm 0.2^\circ\text{C}$
<b>Calibration reminder</b>	
<b>Sample ID Classification</b>	
<b>Timing datalogging</b>	
<b>Operation guider</b>	
<b>Various display modes</b>	

#### **Test Kit**

Meter;Probe:DPH1-S(pre-installed);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;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)



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- Protection class: IP67

Model : DORP1

## PRODUCT PARAMETERS

### Parameter

**pH Measurement range**

mV(ORP).°C

**pH Resolution**

**pH Accuracy**

**pH Calibration points**

**pH ATC range**

**ORP Measurement range**

(-1000.0~+1000.0)mV

**ORP Resolution**

0.1/1

**ORP Accuracy**

±0.1%F.S ±one digit

**Conductivity Measurement range**

**Conductivity Resolution**

**Conductivity Accuracy**

**Temperature Measurement range**

0~60°C(32~140°F)

**Temperature Accuracy**

±0.2°C

**Calibration reminder**

**Sample ID Classification**

**Timing datalogging**

**Operation guider**

**Various display modes**

**Test Kit**

Meter;Probe:DORP1-S(pre-installed);3.0 mol KCl pH/ORP soaking solution:10mL,1 bottle;Sample Vials:30mL\*1;Standard ORP solution:222 mV,30mL;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)



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  - 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
  - Protection class: IP67

Model : DEC1

# 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	0~19.99mS/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
Conductivity Resolution	0.01/0.1/1
Conductivity Accuracy	±1.0%F.S ±one digit
Temperature Measurement range	0~60°C (32~140°F)
Temperature Accuracy	±0.2°C
Calibration reminder	-
Sample ID Classification	-
Timing datalogging	-
Operation guider	-
Various display modes	-
Test Kit	Meter;Probe:DEC1-S(pre-installed);Sample Vials:30mL*2;Standard Cond solution:1413μS/12.88mS/cm, 30mL,one for each;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)



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pH Measurement range	pH/mV.°C   mV(ORP).°C   Cond/TDS/Sal./Res.°C (-2.00~16.00) pH
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Temperature Measurement range	0~60°C(32~140°F)
Temperature Accuracy	±0.2°C
Calibration reminder	-
Sample ID Classification	-
Timing datalogging	-
Operation guider	-
Various display modes	-
Test Kit	Meter;Probe:DPC1-S(pre-installed);3.0 mol KCl pH/ORP soaking solution:10mL,1 bottle;Sample Vials:30mL*4;pH buffer solution:pH4.00/7.00, 30mL,one for each;4X1.5V AAA alkaline batteries(pre-installed);Lanyard;Hard carrying case(L/W/H:28.0X23.0X8.2cm)

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