



Wellmed Pro | Wellview Universal Group

TECHNICAL DATA SHEET

Pocket bluetooth pH & conductivity meter YSTE-DPC1 Plus

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 four types of measurement display for different situations, including Graph mode, Table mode, Dial mode, and General mode

Protection class: IP67

Parameters

Parameter

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

pH Resolution

0.1/0.01

pH Calibration points

1, 2, -3pts automatic

ORP Measurement range

(-1000.0~+1000.0)mV

pH Measurement range

(-2.00~16.00) pH

pH Accuracy

± 0.01pH ± one digit

pH ATC range

0~60°C (32~140°F)

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
Temperature Measurement range
0~60°C(32~140°F)
Calibration reminder
Yes
Timing datalogging
Yes
Conductivity Accuracy
± 1.0% F.S ± one digit
Temperature Accuracy
±0.2°C
Sample ID Classification
Yes
Operation guider
Yes
Several display models
Yes
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)

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.