



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

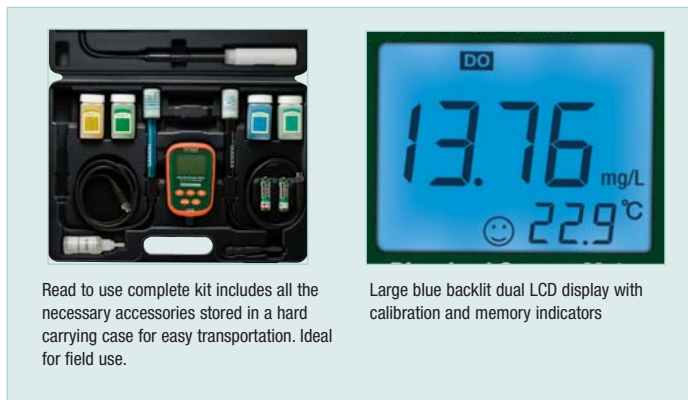


# Portable Dissolved Oxygen Meter

**9-in-1 Meter with Lab Performance**  
Dissolved Oxygen concentration/saturation, pH, mV, Conductivity, TDS, Salinity, Resistivity and Temperature

## Features:

- Automatic salinity compensation and manual barometric pressure compensation for DO measurements
- Waterproof housing (meets IP57)
- One button pH calibration (4, 7, and 10pH)
- Choice of 3 point pH calibration for better accuracy
- One point Conductivity calibration – automatically recognizes 8 calibration solutions from USA, Europe and China series
- Automatic Temperature Compensation (non-linear compensation for purified water <10µS/cm to improve measuring accuracy)
- Memory stores up to 400 readings with series number, measured value and temperature
- Large blue backlit dual LCD display
- Auto power off saves battery life with disable function
- Complete with Dissolved Oxygen probe with 3 membrane caps and DO internal fill solution (30mL), pH/mV/Temperature electrode, polymer Conductivity cell, pH calibration solutions (4, 7, and 10pH), Conductivity calibration solution (1413µS), 2 AA batteries, and hard carrying case



Read to use complete kit includes all the necessary accessories stored in a hard carrying case for easy transportation. Ideal for field use.

Large blue backlit dual LCD display with calibration and memory indicators

Specifications	
Dissolved Oxygen	Concentration: 0 to 40.00mg/L; Saturation: 0 to 200.0%
pH	-2.00 to 19.99pH
mV	-1999 to + 1999mV
Conductivity	0.00 to 199.9mS
TDS	0 to 100g/L
Salinity	0 to 100ppt
Resistivity	0 to 100MΩ - cm
Temperature	32 to 212°F (0 to 100°C), pH and mV 32 to 122°F (0 to 50°C), all other ranges
Resolution	0.01m/gL, 0.1%, 0.01pH, 1mV, 0.01µS, 0.1°
Accuracy	±0.02pH; ±0.15mV; ±1.5%FS; ±1°F/±0.5°C
Power	Two AA batteries
Dimension	Meter: 4.7 x 2.6 x 1.2" (120 x 65 x 31mm) Kit: 14 x 10.75 x 3" (355.6 x 273 x 76.2mm)
Weight	Meter: 6.3oz (180g) Kit: 3.75lbs (1.7kg)

## Ordering Information:

- D0700.....Waterproof pH/mV/Conductivity/TDS/Salinity/Temp Meter  
 D0705.....Dissolved Oxygen Electrode  
 D0703.....Replacement Membrane Caps (3 caps)  
 PH305.....Spare pH/mV/Temperature Electrode  
 EC605.....Spare Polymer Conductivity Cell

