

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









# Waterproof ExStik® II Dissolved Oxygen Meter/Kit

## Easy to replace screw on membrane cap

For fast replacement and operation. Extension cable and weighted probe guard included with the Kit

#### **Features:**

- Convenient kit adds versatility on measuring Dissolved Oxygen in laboratories or out in the field with a 16ft (5m) extension cable and probe weight guard for taking easy measurements in tanks or streams
- Oxygen level displayed as % Saturation from 0 to 200.0% or Concentration from 0 to 20.00ppm (mg/L)
- Adjustable Altitude Compensation (0-20,000ft in 1,000ft increments)
- Adjustable Salinity Compensation from 0 to 50ppt
- Analog bargraph indicates trends
- Memory stores up to 25 data sets with DO and Temperature reading
- Self calibration on power up
- · Data Hold, Auto power off, Low battery indicator
- · Waterproof to IP57
- Optional 3 ft (1m) or 16ft (5m) extension cable with probe weight.
- DO600 meter includes DO electrode, protective sensor cap, spare membrane cap, electrolyte, four 3V CR-2032 batteries, and 48" (1.2m) neckstrap. See image on right for DO600-K Kit information.



Sample testing with extension cable attached to meter



Sample testing with the meter in a laboratory environment



Choice of optional 3ft (1m) or 16ft (5m) extension cable with probe weight



Extension cable attached to meter



Bonded membrane cap for easy replacement



D0603 Membrane Kit includes 6 screw on membrane caps, 15mL filling solution and polishing paper





D0600-K — Kit includes D0600 meter. D0603 membrane kit, 16ft (5m) extension cable, weighted probe guard, and hard carying case — \$125 savings

Specifications	Range	Max Resolution	Basic Accuracy
D0 (saturation mode)	0 to 200.0%	0.1%	±2% FS
D0 (concentration mode)	0 to 20.00ppm (mg/L)	0.01ppm (mg/L)	0.4ppm (mg/L)
Temperature	32 to 122°F (0 to 50°C)	0.1°F/°C ±1.8°F (1°C)	
Dimensions	1.4x6.9x1.6" (36x176x41m	m)	
Weight	3.8oz (110g)		

### **Ordering Information:**

D0600	ExStik® II Dissolved Oxygen Meter
D0600-K	ExStik® II Dissolved Oxygen Kit
	ExStik® II DO/pH/Conductivity Kit
D0603	Membrane Kit for D0600 and D0605
D0605	Spare ExStik® II Dissolved Oxygen Electrode module
EX010	Extension Cable, 3ft (1 Meter) with probe weight for ExStik
EX050	Extension Cable, 16ft (5 Meter) with probe weight for ExStik
CA895	Carrying case, Small with Belt Loop
CA903	Carrying case for ExStik <sup>™</sup> kit

