

Abron Digital Oxygen Meter

Model : AB-303f-DO-5510

This Digital Oxygen Meter is supplied with a polarographic type probe with an incorporated Temp. sensor which serves for precise Dissolved Oxygen(DO),Oxygen in air(O₂), Temp. measurement.

Applications for Aquarium, Medical research, Agriculture, Fish hatcheries, Laboratory, Water conditioning, Mining industry, Schools & Colleges, Quality control...

FEATURES

- * The polarographic type oxygen probe with an incorpo-
- * Microprocessor circuit assures high accuracy and rated Temp. sensor, high precision measurement for provides special functions and features. Dissolved
- * Multi-display, show oxygen & Temp. at the same time.
- * Oxygen(DO), Oxygen in air(O₂) & Temperature
- * Records Maximum, Minimum and Average readings with measurement. RECALL, data hold.
- * Heavy duty dissolved oxygen probe, probe head can
- * Auto power off saves battery life. connect with BOD bottle. Powered by 006P DC 9V battery.
- * Automatic Temp. compensation from 0 to 50 for °C
- * RS 232 PC serial interface. sensor probe.
- * Build in temperature , measurement. °F
- * Build in " % SALT " & " Mountain Height "
- * Use the durable, long-lasting components, including a compensation , adjust the factor by push the button on heavy duty & compact ABS-plastic housing case. the front panel.

SPECIFICATIONS

Circuit Custom one-chip of microprocessor LSI Operating 0 to 50 (32 to 122). °C °F circuit. Temperature Display Dual function meter's display, 13 mm(0.5").
Operating Max. 80% RH. Super large LCD display with contrast Humidity adjustment for best viewing angle. Sample Time Approx. 0.4 sec.
Measurement Dissolved Oxygen 0 to 20.0 mg/L(liter). Power Supply 006P DC 9V battery(Heavy duty type). & Range Oxygen in Air 0 to 100.0 %.
Power Current Approx. DC 6.6 mA. Temperature 0 to 50 . °C
Weight 335 g/0.74 LB (batteries & probe included)
Dissolved Oxygen 0.1 mg/L. Size Main instrument:
Resolution Oxygen in Air 0.1 % O₂ . 180 x 72 x 32 mm
Temperature 0.1 . Oxygen probe :
Accuracy Dissolved Oxygen 0.4 mg/L. 190 mm x 28 mm Dia.
Oxygen in Air 0.7% O₂.

Accessories Oxygen probe(OXPB-11).....1 PC.

Temperature 0.8 /1.5 . °C °F

included Carrying case 1 PC. Sensor

The polarographic type oxygen probe with Operation manual....1 PC. Structure an incorporated temperature sensor.

Spare Probe head with Diaphragm Probe Temperature 0 to 50°C

OXHD-04..2 PCs. Compensation Automatic Probe-filling

Electrolyte & Adj. Salt 0 to 39 % Salt OXEL-03

