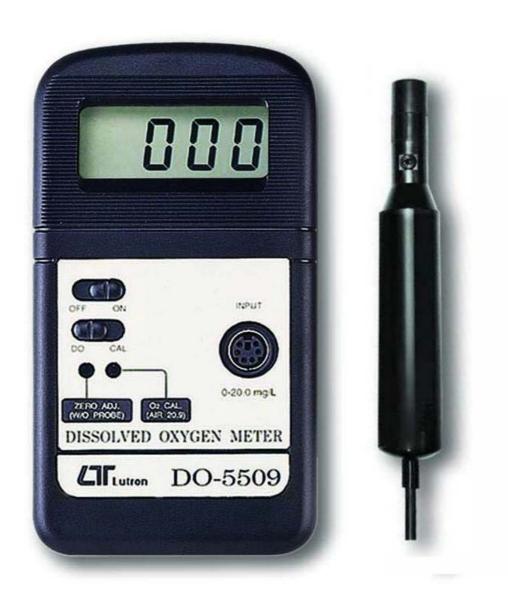
## DISSOLVED OXYGEN METER

Model: DO-5509 *ISO-9001, CE, IEC1010* 





## **Pocket**

## **DISSOLVED OXYGEN METER**

Model: DO-5509

## **GENERAL DESCRIPTIONS**

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

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

CDECIFICATIONS	
SPECIFICATIONS  10 (2.5%) 100 21(2.5%)	
Display	13 mm ( 0.5" ) LCD, 3 1/2 digits.
Measurement Range	Dissolved Oxygen - 0 to 20.0 mg/L.
Resolution	0.1 mg/L
Accuracy	± 0.4 mg/L. (after calibration within 23± 5 °C)
Sensor Temp.	Automatic from 0 to 40 $^{\circ}$ C.
Compensation	
Panel adj. knob	ZERO knob, CAL knob.
Battery	006P DC 9V battery ( heavy duty ).
Power Consumption	Approx. DC 3.5 mA.
Operating Temp.	0 °C to 50 °C (32 °F to 122 °F).
Operating Humidity	Less than 80% RH.
Dimension	Main instrument :
	131 x 70 x 25 mm ( 5.2 x 2.8 x 1.0 inch ).
	Oxygen probe :
	190 mm x 28 mm Dia. ( 7.5" x 1.1" Dia. )
	Probe cable length: 4 meters
Weight	390 g ( 0.86 LB ) - with probe.
Accessories	Oxygen probe( OXPB-09N )1 PC.
Included	Operation manual 1 PC.
	Spare Probe head with Diaphragm set,
	OXHD-04
	Probe-filling Electrolyte,
	OXEL-03 1 PC.
Optional	* Oxygen probe OXPB-09N
Accessories	* Spare Probe head with Diaphragm set
	OXHD-04
	* Probe-filling Electrolyte OXEL-03
	* Hard carrying caseCA-06
	i y y area

<sup>\*</sup> Appearance and specifications listed in this brochure are subject to change without notice.