



BEARING & TOOL CENTRE



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Our Sister Concern : RELIEF SERVICE CENTRE

Repairs, Removal of Jaw Error, Bore Gauge Extension, Instrument Modifications & Spares

Quotation

86 | Digital Dissolve Oxygen Meter – Make Lutron

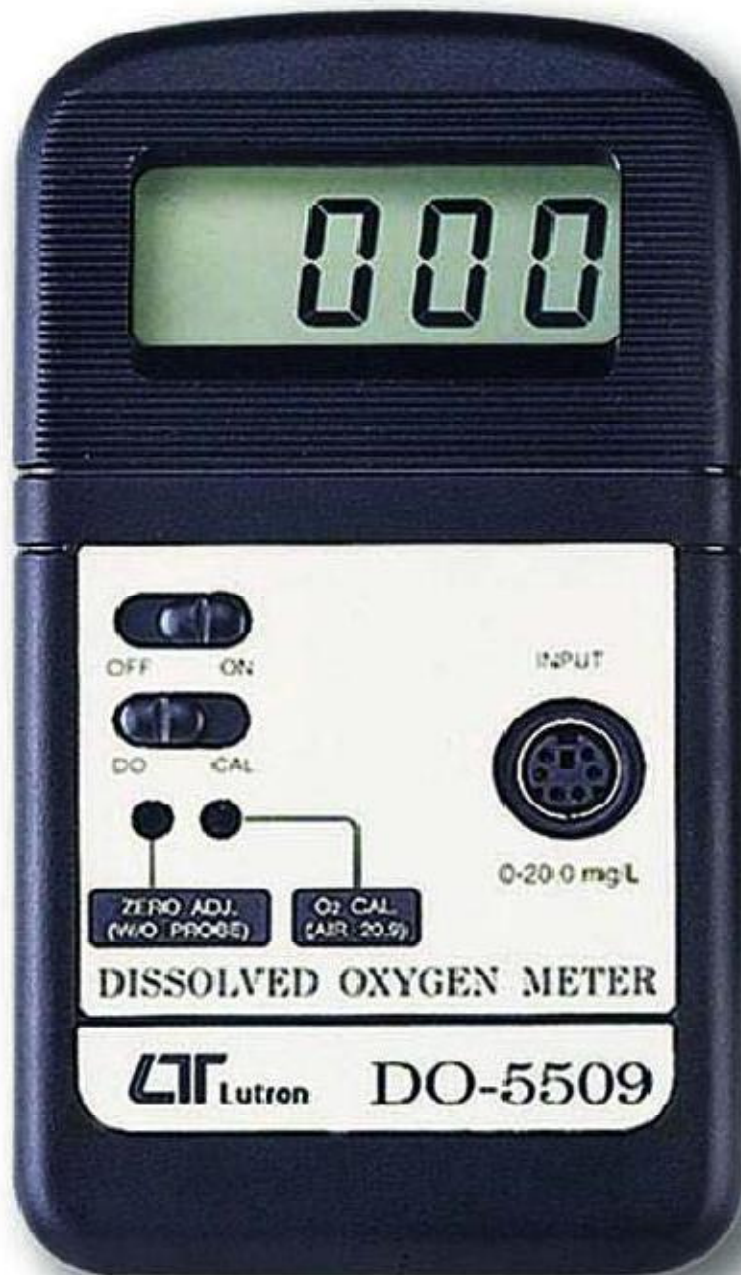
Model	DO – 5509	DO – 5510
Rs.	10000	13000
Catalog	Page No – 2, 3	Page No - 4,5

Note : No any warranty in all above Testing Instruments

Terms & Conditions –

- Goods offered - Subject to Prior Sale
- Price Validity: "15 Days from Date of Quotation"
- C.S.T 2% extra against form C. Otherwise 5% without form C For Out of Gujarat Sales only.
- VAT 5% extra for Sales within Gujarat. Prices Ex-Godown Ahmedabad.
- Payment against Proforma Invoice, Packing, Forwarding & Freight extra.
- **Bank Detail** – Kotak Mahindra Bank Ltd.
- **Branch** – Shivranjini
- **Bank IFSC Code** - KKBK 0000 810
- **Bank Account No.** 08102 00000 2689
- Note - While making payment online do mention your Company's name.
- TIN NO 24070901229 , CST No. 24570901229
- We are looking forward to your valued orders

LUTRON MAKE



Lutron

LUTRON ELECTRONIC

The Art of Measurement

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...	

SPECIFICATIONS	
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. Compensation	Automatic from 0 to 40°C.
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	<i>Main instrument :</i> 131 x 70 x 25 mm (5.2 x 2.8 x 1.0 inch). <i>Oxygen probe :</i> 190 mm x 28 mm Dia. (7.5" x 1.1" Dia.) <i>Probe cable length :</i> 4 meters
Weight	350 g (0.77 LB) - with probe & battery.
Accessories Included	Oxygen probe(OXPB-09N).....1 PC. Carrying case.....1 PC. Operation manual.....1 PC. Spare Probe head with Diaphragm set, OXHD-04.....2 set Probe-filling Electrolyte, OXEL-03.....1 set
Optional Accessories	* Oxygen probe..... OXPB-09 * Spare Probe head with Diaphragm set OXHD-04 * Probe-filling Electrolyte..... OXEL-03

* Appearance and specifications listed in this brochure are subject to change without notice. 0604-DO5509N

OXYGEN METER

Model : DO-5510

ISO-9001, CE, IEC1010



FEATURES

- * The polarographic type oxygen probe with an incorporated Temp. sensor, high precision measurement for Dissolved Oxygen(DO), Oxygen in air(O₂) & Temp. measurement.
- * Heavy duty dissolved oxygen probe, probe head can connect with BOD bottle.
- * Automatic Temp. compensation from 0 to 50 °C for sensor probe.
- * Build in " % SALT " & " Mountain Height " compensation adjustment button.
- * Microprocessor circuit.
- * Records Maximum, Minimum value.
- * RS 232 PC serial interface.



Lutron

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The Art of Measurement

OXYGEN METER

Model : DO-5510

GENERAL DESCRIPTIONS

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 incorporated Temp. sensor, high precision measurement for Dissolved	* Microprocessor circuit assures high accuracy and provides special functions and features.
* Oxygen(DO), Oxygen in air(O ₂) & Temperature measurement.	* Multi-display, show oxygen & Temp. at the same time.
* Heavy duty dissolved oxygen probe, probe head can connect with BOD bottle.	* Records Maximum, Minimum and Average readings with RECALL, data hold.
* Automatic Temp. compensation from 0 to 50 °C for sensor probe.	* Auto power off saves battery life. Powered by 006P DC 9V battery.
* Build in " % SALT " & " Mountain Height " compensation , adjust the factor by push the button on the front panel.	* RS 232 PC serial interface. * Build in temperature , °F measurement.
	* Use the durable, long-lasting components, including a heavy duty & compact ABS-plastic housing case.

SPECIFICATIONS

Circuit	Custom one-chip of microprocessor LSI circuit.	Operating Temperature	0 to 50 °C (32 to 122 °F).	
Display	Dual function meter's display, 13 mm(0.5"). Super large LCD display with contrast adjustment for best viewing angle.	Operating Humidity	Max. 80% RH.	
		Sample Time	Approx. 0.4 sec.	
Measurement & Range	Dissolved Oxygen	0 to 20.0 mg/L(liter).	Power Supply	006P DC 9V battery(Heavy duty type).
	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)
Resolution	Dissolved Oxygen	0.1 mg/L.	Size	Main instrument: 180 x 72 x 32 mm(7.1 x 2.8 x 1.3 inch). Oxygen probe : 190 mm x 28 mm Dia. (7.5" x 1.1" Dia.)
	Oxygen in Air	0.1 % O ₂ .		
	Temperature	0.1 .		
Accuracy (23 5)	Dissolved Oxygen	0.4 mg/L.	Accessories included	Oxygen probe(OXPB-11)..... 1 PC. Carrying case..... 1 PC. Operation manual..... 1 PC. Spare Probe head with Diaphragm OXHD-04..... 2 set Probe-filling Electrolyte OXEL-03..... 1 set
	Oxygen in Air	0.7% O ₂ .		
	Temperature	0.8 °C /1.5 °F.		
Sensor Structure	The polarographic type oxygen probe with an incorporated temperature sensor.			
Probe Compensation & Adj.	Temperature	0 to 50 °C, Automatic	Optional Accessories	* Oxygen probe..... OXPB-11 * Spare Probe head with Diaphragm setOXHD-04 * Probe-filling Electrolyte..... OXEL-03 * RS232 cable.....UPCB-01 * USB cable.....USB-01 * Data Acquisition softwareSW-U801-WIN
	Salt	0 to 39 % Salt		
	Height(M. T.)	0 to 3900 meter		
Memory Recall	Records Maximum, Minimum and Average readings with RECALL.			
Power off	Auto power off saves battery life, or manual off by push button.			
Over input indication	Indication of " - - - ".			
Data Output	RS 232 PC serial interface.			

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0702-DO5510