INDION DO 6160
DISSOLVED OXYGEN SENSOR

The new INDION DO 6160 Sensor is used to satisfy a broad range of applications like drinking water, water treatment, fish pond, industrial and treated waste water, food industry bio-technology Polarographic D.O. cell with built-in Pt100, 250 nA,current in air at 20 °C, temperature 0/45 °C. Suitable for activated sludge waste water treatment plants suspended solids measurements. Ready to operate with compressed air autoclean system on the optical surfaces.SZ-880 is made in PVC with and the size of tube depends on the requirement.



FG code: ZRD01DFAPA00000
Model no: DO6160

Connections:

Shield – anode
Silver – cathode
Red – temperature
Blue – temperature
White – temperature

Technical Specifications:

Types	Dip Type
Range:	0-20.00 ppm 0-20.00 mg/l 0-200.0 % air saturation
Low Current Cell:	25/75 nA
High Current Cell:	140/510 nA
Polarization:	0/1250mV
Display Resolution @20˚C:	1/1000
Zero Adjustment:	+/- 10%
Sensitivity Adjustment:	80/170 %
Relative Humidity:	0/100%
Temperature Compensation:	RTD PT 100 2/3 wire connections
Temperature Resolution:	+/-10%
Auto Clean:	Built-in device
Operating Temperature:	0-50 ºC
Mounting Type/Accessories:	Immersion Probe
Connector:	IP 67
Length:	1170mm PVC
Cable Length:	Standard 10 mtrs

Other Industry:

For drinking water plants, Food & Beverages, Chemical Industry, Pharmaceuticals, Reverse Osmosis, Treated water,
.

Corporate Office

Ion House, Dr. E. Moses Road,
Mahalaxmi, Mumbai 400 011
Tel: +91 22 3989 0909
Fax: +91 22 2493 8737
E-mail: ieil@ionexchange.co.in

Sales Office

Ion House, No. C-72 & 83, Devasandra Industrial Area,
ITI Ancillary Industrial Estate, ITPL Whitefield Road,
Mahadevapura Post,Bengaluru 500 048
Tel: -ï-91 80 220 428 88
E-mail: bnghocroser@ionexchange.co.in

Factory

105, SIPCOT Industrial Complex,
SIPCOT, Hosur, Tamil Nadu
Tel: +91 4344 304 600
E-mail: inst.production@ionexchOnge.co.in