

Dissolved Oxygen (D.O.) Meter

Dissolved Oxygen Meter 8401



8401

- ▲ BIG LCD WITH D.O. & TEMP. VALUE DISPLAY
- ▲ STABILITY INDICATION
- ▲ AUTO TEMPERATURE COMPENSATION
- ▲ EASY 100% D.O. VALUE CALIBRATION
- ▲ AUTO POWER OFF TIME SELECTABLE (20/30/40/60/90/120 MINS)
- ▲ OFFERED WITH MOST COST EFFECTIVE CLARK TYPE ELECTRODE
- ▲ DATA HOLD FUNCTION
- ▲ NO NEED REFILL ELECTROLYTE OFTEN AS GALVANIC ELECTRODE
- ▲ BAT LOW INDICATOR
- ▲ RS232 PORT TO CONNECT PC
- ▲ OPERATION FEATURES EACH MODEL:
8401:RS232

Optional:



D.D. Replacement probe
P/N: VZ840PAZ
Size: 18.5~23(d) x 140mm(l)
Cable length : 3.5meters
with mic connector

Membrane Pack
P/N: VZ840AAZ
Replacement membrane
& O-ring, 10 pieces /pack

Syringe Pack
P/N: VM78401A
Syringe for filling electrolyte
into D.O. Electrode



RS232 cable & software
P/N: VZRS232BN

USB cable & software
P/N: VZUSBAZM

	8401
DO range (in %)	0~199.9
DO accuracy	+/-1.5% F.S
DO resolution	0.1%
DO range (in ppm or mg/l)	0~19.99
DO accuracy	+/-1.5% F.S
DO resolution	0.01
Temp. range	0~30.0°C
Temp. accuracy	+/-0.5°C
Temp. resolution	0.1°C
Manual Compensation	N/A
Salinity range	0.0~50.0 ppt
Salinity res.	0.1 ppt
Barometric pressure	500~1499mmHg/66.6~199.9KPa
Pressure res.	1mmHg/0.1KPa
Coefficient. of membrane	ADJUSTABLE
LCD size	44(H)x26(W)mm
Operating temp.	0~50°C
Operating RH%	Humidity<80%
Storage temp.	0~60°C
Storage RH%	Humidity < 90%
Sensor life time	>6 months (with good maintenance)
Dimension	175(L)x70(W)x33(H)
Weight	150g
Battery	AAA x 4pcs
Standard Package	Meter/Battery/Probe(840P)/Manual/Carry case Electrolyte/Syringe/membrane/o-ring



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