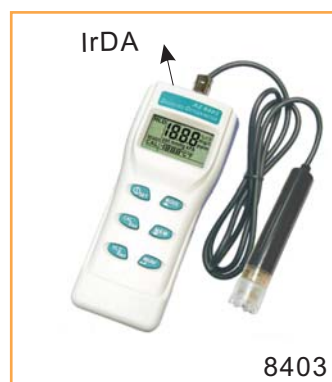


# Dissolved Oxygen (D.O.) Meter



## Optional:



**D.O. 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 PROBE



**USB CABLE & SOFTWARE**  
 P/N: VZUSBAZM

**Rs232 CABLE & SOFTWARE**  
 P/N: VZRS232BN

## Dissolved Oxygen Meter 8401/02/03

- ▲ Big LCD with D.O. & Temp. value display
- ▲ Stability indicator
- ▲ 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 gavalnic electrode
- ▲ Battery low indicator
- ▲ PC link port for data download
- ▲ Operation features of each model:  
 8401:PC link  
 8402:PC link&manually salt/manual barometric compensation  
 8403:PC link&manually salt/manual barometric compensation/  
 memory/ IrDA output/real time display

	8401	8402	8403
DO range (in %)	0~199.9	0~199.9	0~199.9
DO accuracy	+/-1.5% F.S	+/-1.5% F.S	+/-1.5% F.S
DO resolution	0.1%	0.1%	0.1%
DO range (in ppm or mg/l)	0~19.99	0~19.99	0~19.99
DO accuracy	+/-1.5% F.S	+/-1.5% F.S	+/-1.5% F.S
DO resolution	0.01	0.01	0.01
Temp. range	0~30.0°C	0~50.0°C	0~50.0°C
Temp. accuracy	+/-0.5°C	+/-0.3°C	+/-0.3°C
Temp. resolution	0.1°C	0.1°C	0.1°C
Manual Compensation	N/A	INCLUDED	INCLUDED
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	ADJUSTABLE	ADJUSTABLE
MEMORY	N/A	N/A	99 POINTS
REAL TIME/RECALL	N/A	N/A	INCLUDED
IRDA PORT	N/A	N/A	INCLUDED
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