



Handheld Dissolved Oxygen Meter 8401/8402/8403

- Big LCD with D.O. & Temp. value display and stability indicator
- Easy 100% D.O. Value calibration
- Offered with most cost effective clark type electrode
- No need refill electrolyte often as galvanic electrode
- Operation features of each model:
 - 8401:PC link
 - 8402:PC link&manually salt&barometric compensation
 - 8403:PC link&manually salt&barometric compensation/ memory/ IrDA output/real time display



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: VZUSBZM

Rs232 CABLE & SOFTWARE

P/N: VZRS232BN

Model	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

Ordering Code

VZ8401AZ, 8401 meter w/D.O. probe

VZ8402AZ, 8402 meter w/D.O. probe

VZ8403AZ, 8403 meter w/D.O. Probe

VZUSBZM, USB software kit

VZ840PAZ+VZ840AAZ, D.O. Probe & membrane set