

PDO-408 Dissolved Oxygen Meter

Features:

1. Microprocessor based design with large LCD displays DO and Temperature simultaneously.
2. Rugged design with splash proof housing for handheld or bench top use , neckstrap for hands-free operation.
3. Automatic Temperature Compensation (ATC), Manual Salinity (MSC) and Altitude (MAC) Compensation.
4. Memory function stores and recalls up to 150 points. MAX/MIN and data lock. Degree°C/°F are switchable.
5. Low battery and consumption indicator. Auto shut off after 10 minutes of non use.

Specifications:

	DO	O2	Temp.
Range:	0 ~ 20.00 mg/L	0 ~ 200.0%	0 ~ 150 °C
Accuracy:	±0.2 + 1digit	±2% F.St	±0.2°C + 1digit
Resolution:	0.01 mg/L	0.1%	0.1°C
Compensation:	ATC : 0 ~ 50.0 °C		
	MSC : 0 ~ 50 ppt		
	MAC : 0 ~ 20000 ft		
Dimension	96 x 120 x 46 mm (folded)		
Power:	9V battery		

Accessories for complete kit:

1. DO probe with 3 m cable.
2. Membrane cap x 2 pcs.
3. Electrolyte x 20 ml.
4. Carrying case.
5. 9V Battery.
6. Instruction manual.
7. Optional : AC/DC adaptor



Foldable Portable Meter

pH · ORP · Conductivity · TDS · Salt · DO · Temperature



pH
PP-201



pH/mV/Temp
PP-203



pH/mV/Temp
PP-206



Cond/TDS/Salt/Temp
CTS-406



pH/ORP/Cond/TDS/Salt/Temp
PCT-407



DO/Temp
PDO-408

Features

- Microprocessor based designed.
- Large LCD built into adjustable "flip-up" cover, which can display reading and Temperature simultaneously.
- Rugged design for handheld or bench top use, neck-strap for "hands-free" operation.
- Automatic Temperature Compensation (ATC) or Manual Temperature Compensation (MTC). DO Manual Salinity (MSC) and Altitude (MAC) Compensation. (certain modes only)
- Memory function stores and recalls up to 150 points. MAX/MIN and data Lock. °C or °F are available. (certain modes only)
- Simple to calibrate by one key for 5 points buffer, calibration value can be adjusted as needed.
- Indicate percentage of slope (PTS) after pH calibration.
- Auto shut off after 10 minutes of non use.



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Models

- PP-201: pH
- PP-203: pH · mV · Temperature
- PP-206: pH · mV · Temperature w/Store and Recall
- CTS-406: Conductivity · TDS · Salt · Temperature w/Store and Recall
- PCT-407: pH · mV · Conductivity · TDS · Salt · Temperature w/Store and Recall
- PDO-408: DO · Temperature w/Store and Recall

Specifications

	pH	ORP	Conductivity	TDS	Salt	Temp
Range	-2.00~16.00 pH	-1999 ~ -200 mV -199.9 ~ 499.9 mV 500 ~ 2000 mV	0.0~ 199.9 μ S 200~ 1999 μ S 2.00~ 19.99 mS 20.0~ 100.0 mS@25 $^{\circ}$ C	0.0~131.9 ppm 132~1319 ppm 1.32~13.19 ppt 13.2~66.7 ppt	0.0~99.9 ppm 100~999 ppm 1.00~9.99 ppt 10.0~50.0 ppt	0~110 $^{\circ}$ C
Accuracy	\pm 0.01+1 digit	\pm 2+1 digit		\pm 2% FS		\pm 0.2+1 digit
Resolution	0.01 pH	0.1/1 mV	0.1/1 μ S/0.01/0.1 mS	0.1/1ppm/0.01/0.1 ppt	0.1/1ppm/0.01/0.1 ppt	0.1 $^{\circ}$ C
Compensation	ATC: 0~100 $^{\circ}$ C	N/A		ATC: 0~50 $^{\circ}$ C		
Power	9V or AC adaptor					
Dimension	96 x 120 x 46 mm(folded)					
Weight	260 g(w/battery)					

Standard Accessories

PP-201	PP-203, PP-206	CTS-406	PCT-407	PDO-408
pH electrode	pH electrode	Conductivity cell	pH electrode	DO probe
Standard solution	Temp. probe	Standard solution	Conductivity cell	Membrane cap x 2 pcs
9V battery	Standard solution	9V Battery	Temp. probe	Electrolyte x 50 ml
Instruction manual	9V battery	instruction manual	Standard solution	9V Battery
Carrying case	Instruction manual	Carrying case	9V Battery	instruction manual
	Carrying case		Instruction manual	Carrying case
			Carrying case	

Optional: DC/AC adaptor, ORP electrode

