



Sophisticated features at a reasonable price

Measures dissolved oxygen to determine water quality in environmental testing, labs, industrial and municipal waste water, aquariums and fish hatcheries. Automatic temperature compensation as well as manual compensation for salinity and altitude (all factors directly effecting DO readings). Simultaneously displays dissolved oxygen (in % or mg/L) and temperature readings (in °C or °F). Review 99 data points readings directly on the large backlit LCD. Features simple one-button calibration to air. The electrolyte level is visible through the transparent galvanic probe with built-in temperature sensor. DO probe heads include built in membranes and screw on and off for easy replacement. Also functions as a pH and conductivity meter when used with the optional probes. Comes in a hard carrying case complete with pB (lead) free Galvanic DO probe with 9' cable, 2 spare probe heads with membranes installed, electrolyte and 4 AAA batteries.

DIM: 6¾" × 2¾" × 1¼" (170 × 70 × 33 mm). WEIGHT: 6.5 oz (397 g).



No.	Description
850048	Dissolved Oxygen Meter Kit
850048DO	Replacement DO Probe
850048C/S	Optional Conductivity/Salinity Probe
850048PH	Optional pH Probe
840089	Rubber Holster
840090	Water Resistant Instrument Pouch
840092	Benchtop Tripod
840093	Field Tripod



Unit of Measure	Range	Resolution	Accuracy
DO	0 ~ 199.9%	0.1	±3% fs + 1d
	0 ~ 30 mg/L		
pH (with optional probe)	0 ~ 12 pH	0.01 pH	0.1 pH
Conductivity (with optional probe)	0 ~ 1999 uS/cm	1 uS/cm	1% fs + 1d
	0 ~ 69.9 mS/cm	0.1 mS/cm	
Temperature °F	23 ~ 176°F	0.1°F	±1°F
Temperature °C	0 ~ 60°C	0.1°C	±0.5°C

