

OAKLON® Waterproof pH/DO 300 Meter

Toggle between pH and DO readings with the press of a button

- Waterproof and dustproof with IP67 rating
- Reads pH and dissolved oxygen in mg/L, ppm, or % saturation with simultaneous temperature display

Features include five-point pH calibration with auto buffer recognition for ±0.01 pH accuracy; compensation for salinity and altitude; independent 100% and zero adjustment calibrations; °C or °F selectable; automatic temperature compensation (ATC); HOLD function; ready indicator; and auto-off. Setup function displays electrode slope, zero offset, and millivolt values. Keypad adjustable backlit display is ideal for taking readings in low light. The galvanic DO probe allows user to take measurements immediately without typical warm-up time.

What's included: batteries.

Meter kit includes: meter, DO probe, pH electrode, pH buffer and electrolyte solutions, replacement membrane cap, four solution bottles, and case.



Meter features backlit display.

Specs & Ordering Info



Operating temp: 32 to 122°F (0 to 50°C) **DO probe:** galvanic probe

Catalog number	K-35632-02	K-35632-00	K-35632-60
Description	Meter only	Meter, DO probe, pH electrode, and	Kit*
Range	pH	-2.00 to 16.00	
	mg/L	0.00 to 20.00 ppm	
	% sat	0.0 to 199.9	
	Temp	32.0 to 122.0°F (0.0 to 50.0°C)	
Resolution	pH	0.01	
	mg/L	0.01 ppm	
	% sat	0.1	
	Temp	0.1°F (0.1°C)	
Accuracy	pH	±0.01	
	mg/L	±1.5% full-scale ppm	
	% sat	±1.5% full-scale	
	Temp	±0.5°F (±0.3°C)	
Temp compensation	Automatic from 0 to 50°C		
Display	Dual backlit LCD; select from eight brightness levels		
Power	Four AAA batteries (included)		
Battery life	100 hours continuous (backlit use decreases battery life)		
Dimensions	3½"W x 7½"H x 1¾"D		
Price			

K-35640-60 DO meter kit includes 30-mL electrolyte solution, two replacement membrane caps, rinse bottle, and carrying case. Meter is not included

K-35805-23 Submersible pH electrode with 10-ft cable, single junction, ABS plastic housing

K-35640-50 Replacement DO probe with 10-ft cable

K-35640-52 DO probe with 25-ft cable

K-35640-54 DO probe with 50-ft cable

K-35640-56 DO probe with 100-ft cable

K-35640-80 Replacement membrane kit

OAKLON® Waterproof pH/Con 300 Meter

Separate pH and conductivity/TDS probes allow for greater flexibility

- Waterproof and dustproof with IP67 rating
- Dual display of pH, conductivity or TDS plus temperature

Features include automatic pH buffer recognition, auto ranging for conductivity/TDS measurements, auto-off, HOLD, and selectable temperature (°F or °C). Meter recalls previous calibration data and pH electrode slope and offset.

What's included: double-junction pH electrode 59001-70, conductivity/temperature probe 35608-50, and batteries.

Meter kit includes: meter, double-junction pH electrode 59001-70, conductivity/temperature probe 35608-50, calibration solution pouches (three each of pH 4.01, 7.00, 10.00 and two each of conductivity 447 µS, 1413 µS, 2764 µS, 15,000 µS), three rinse water pouches, sample bottle, batteries, and hard carrying case.



Specs & Ordering Info



Cond temp coefficient: adjustable from 0.0 to 10% per °C

Conductivity-to-TDS factor: adjustable from 0.4 to 1.0

Conductivity cell constant: 1.0 cm⁻¹

Operating temp: 32 to 122°F

Catalog number	K-35631-00	K-35631-60
Model	Meter	Kit
Range	pH	-2.00 to 16.00
	Con	0.0 to 19.99, 0 to 199.9, 0 to 1999 µS; 0 to 19.99, 0 to 199.9 mS
	TDS	0.00 to 9.99, 10.0 to 99.9, 100 to 999 ppm; 1.00 to 9.99, 10.0 to 99.9, 100 to 200 ppt
	Temperature	32.0 to 212.0°F (0.0 to 100.0°C)
Resolution	pH	0.01
	Con	0.01, 0.1, 1 µS; 0.01, 0.1 mS
	TDS	0.01, 0.1, 1 ppm; 0.01, 0.1, 1 ppt
	Temperature	0.1°C or °F
Accuracy	pH	±0.01
	Con	±1% full-scale
	TDS	±1% full-scale
	Temperature	±0.5°C or °F
Calibration	pH	Up to 5 points (1.68, 4.01, 7.00, 10.01, and 12.45)
	Con	Up to 5 points (one point per range)
	TDS	Up to 5 points (one point per range)
	Temperature	Offset 0.1°C/°F increments
Temp compensation	Automatic or manual	
Display	Dual LCD shows reading plus temperature	
Power	Four AAA batteries (included)	
Dimensions	3½"W x 7½"H x 1¾"D	
Price		

K-59001-70 Replacement combination pH electrode, double junction, gel-filled. Epoxy body, BNC connector, 3-ft cable

K-35608-50 Replacement conductivity/temperature probe, with built-in ATC element, 3-ft cable

K-35630-69 Calibration kit. Includes calibration solution pouches (three each of pH 4.01, 7.00, 10.00 and two each of conductivity 447 µS, 1413 µS, 2764 µS, 15,000 µS), three rinse water pouches, sample bottle, and hard carrying case

K-35805-24 pH electrode, double junction, gel-filled; epoxy body, BNC connector, 10-ft cable

K-35608-57 Conductivity/temperature probe; K = 1.0, with built-in ATC element, 16-ft cable