

Laboratory accuracy in the field

As small, light and simple to use as optical refractometers, but with the precision of a digital readout. Reads samples as small as 1 ml. Sample temperature is initially displayed on the large LCD followed by the measurement results. The sophisticated microprocessor provides automatic calibration, automatic temperature compensation and automatic shutoff (after 3 minutes). A sturdy water resistant case protects the electronics from wet environments and makes for easy clean ups. All models feature one button calibration to distilled water and indicate when the battery should be replaced (8000 readings). Comes ready to use with distilled water, transfer-pipet, AAA battery, instructions and a carrying case.

DIM: 4⁵/₈" × 2³/₈" × 1¹/₄" (118 × 62 × 32 mm). WEIGHT: 4.6 oz (130 g).



No.	Description
300054	Digital Refractometer - Salinity

Custom scale refractometers are available by special order. Please allow lead times of approximately 60 days. Be sure to list your desired scale number(s) when ordering.

Unit of Measure	Range	Resolution	Accuracy
Salinity %	0 to 28%	0.1%	±0.2%
Salinity ppt	0 to 280 ppt	1 ppt	±2 ppt



Scan this QR code to view our product demo.