SPER SCIENTIFIC

Waterproof Refractometer - Clinical

Rugged & waterproof, ideal for field use

- IP65 Waterproof
- Rugged
- Long-life Rechargeable Battery

Housed in a protective rubberized IP65 Waterproof case to safeguard the electronics from wet environments and makes for easy clean ups. Measure samples as small as 1 mL, in the field with laboratory accuracy. 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). Features one button calibration to distilled water and indicates when the battery is low. Powered by a rechargeable, long-life, Lithium Ion battery providing 50,000 tests or about half a year use on a single charge. Comes ready to use with instructions, carrying case, transferpipet and an AC power adapter.

dim: 4½" × 2¼" × 1" (108 × 57 × 25 mm) weight: 5 oz (141 g)



o. Descriptio

300064 Waterproof Digital Refractometer - Clinical

Unit of Measure	Range	Resolution	Accuracy
Urine Specific Gravity	1.000 to 1.050	0.001	±0.002
Serum Protein g/dL	0 to 12	0.1	±0.2
Refractive Index (nD)	1.3330 to 1.3900	0.0001	±0.003 nD

