

REFRACTOMETERS

Extech Instruments

CAT. NO.	PRODUCT DESCRIPTION	
RF20	Extech Portable Salinity Refractometer (0 to 100 ppt) with ATC	Each
	Measures the concentration of dissolved salt in fluids. Automatic Temperature Compensation (ATC) from 10 to 30°C. Compact, accurate, and easy to operate. The prism and lens have a simple focus adjustment which provides repeatable measurements. Comes complete with case, calibration screwdriver, plastic pipette, and calibration solution. Dimensions: 7.6" x 1.5" x 1.5". Weight: 8 oz.	
RF40	Extech Portable Battery Coolant/Glycol Refractometer with ATC (°F)	Each

Measures the freezing point of battery coolants plus battery charge. Measures the % of Ethylene Glycol and Propylene Glycol with Automatic Temperature Compensation (ATC) along with Specific Gravity of Battery Acid. Comes complete with case, calibration screwdriver, plastic pipette, and calibration solution.

Dimensions: 6.2" x 1.6" x 1.2". Weight: 6.3 oz.

Range	Accuracy
-60 to 32°F Propylene Glycol Freeze Point	±2%
-60 to 32°F Ethylene Glycol Freeze Point	±2%
1.15 to 1.30 Specific Gravity of Battery Acid	

Sper Scientific

300014 SPER Battery Coolant & Glycol Refractometer.

Each

Measures the freezing point of either Ethylene Glycol or Propylene Glycol, on separate scales and battery charge on a third scale. For use in labs, production lines, or in the field and works well in ambient light. A portable Refractometer that's precise, reliable, and affordable. Features rubber coated hand grip, covered eye piece, and clearly defined scale. Dimensions: 6.5" x 1.5". Weight: 3 oz.

Range	Accuracy
Salinity: 0-10 ppt; 10 -70 ppt	1% fs + 1 d
Temperature: -3.2 - 122°F	±2°F ±1°C

850036 SPER Large Display Salinity Pen with ATC

Fach

Highly stable and accurate with a large LCD Display. Simultaneously displays salinity and temperature in $^{\circ}$ C or $^{\circ}$ F with Automatic Temperature Control (ATC). Case is IP65 waterproof and will float. Comes with four button-cell batteries and built-in probe with protective cap. Dimensions: 5.6" x 1.5" x 1.5". Weight: 2 oz.

Range	Accuracy
Salinity: 0-10 ppt; 10 -70 ppt	1% fs + 1 d
Temperature: -32 - 122°F -0 - 50°C	±2°F ±1°C





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