

# Reichert *Salt-Chek* Digital Refractometer

Powerful Multi-Scale Performance in the Palm of Your Hand!



## The Reichert *Salt-Chek*

The Future of Pocket Digital Refractometry is Here!

The **Reichert *Salt-Chek*** is a multi-scale pocket refractometer suitable for numerous industries including Food, Beverage, Agriculture, and Industrial. **3 measurement scales in one model** allows more measurement flexibility and cost savings for you. Measure the concentration of Sodium Chloride (NaCl) from 0.0 to 25.8%, measure the Specific Gravity (SG) of Sodium Chloride (NaCl) from 1.000 to 1.197, and measure Sodium Chloride (NaCl) Parts per Thousand from 0 to 258 PPT. Other competitive designs require the purchase of more than one unit to match the measurement power of the ***Salt-Chek***. Save time and money with this versatile, multi-use instrument. Simple 3 button operation – READ – SCALE – CAL allows for automatic measurements, quick scale measurement change, and easy water calibration.

### It's What's Inside that Makes the Difference!

**Reichert *Salt-Chek*** Key Features:

- **3 Measurement scales**
- **5-digit, full view LCD screen**
- **Results displayed in 2 seconds**



**In the plant or in the field!**



### Reichert *Salt-Chek* Technical Specifications

<b>Catalog Number</b>	13940020
<b>NaCl % Concentration Range/Accuracy</b>	0.0 to 25.8%/0.75%
<b>NaCl Specific Gravity/Accuracy</b>	1.000 to 1.197/0.002 SG
<b>NaCl Parts Per Thousand/Accuracy</b>	0 to 258/1.5 PPT
<b>Calibration</b>	Water
<b>Prism Material</b>	Glass
<b>Dimensions (WxDxL)</b>	2.1 x 1.1 x 3.9 inches (54 x 27 x 100 mm)
<b>Weight</b>	3.5 ounces (100 grams)
<b>Power</b>	10,000 measurements/2xAAA
<b>Warranty</b>	1 Year
<b>Ratings and Compliance</b>	IP65 Dustproof/Water Resistant, CE, RoHS, WEEE compliant

**Reichert**  
TECHNOLOGIES

Analytical Instruments • Refractometers

Innovative precision instruments for over a century

See back panel for contact information  
and our full line of Refractometers!

## Digital Benchtop Refractometers

AR7 Series

AR6 Series



Part #	Description
13107000	AR700 AUTOMATIC REFRACTOMETER
13107700	AR70 AUTOMATIC REFRACTOMETER
13106000	AR600 AUTOMATIC REFRACTOMETER
13106600	AR60 AUTOMATIC REFRACTOMETER
13980000	r <sup>2</sup> i300 AUTOMATIC REFRACTOMETER

## Digital Hand-Held Refractometers

Brix/RI-Chek

Salt-Chek

AR200  
with Optional  
Communications  
Cradle



Part #	Description
13940000	Brix/RI-Chek REFRACTOMETER
13940020	Salt-Chek REFRACTOMETER
13950000	AR200 REFRACTOMETER
13952000	AR200 W/IR COMMUNICATIONS PKG

## Transmission Style Abbe Refractometers

Arias OptiMatrix 500

Abbe Mark III



Part #	Description
1310499SA	ARIAS OPTIMATRIX 500 SEMI-AUTOMATIC ABBE REFRACTOMETER
1310488M	Abbe MARK III REFRACTOMETER

## Hand-Held Refractometers

Goldberg  
w/Optional  
Illuminated  
Stand

Rhino Model

HP Model



Part #	Description
13104230	GOLDBERG BRIX 0-30
13104190	GOLDBERG SALINITY METER
13104060	GOLDBERG ILLUMINATED TABLE STAND 110V
13104080	GOLDBERG ILLUMINATED TABLE STAND 220V
13851500	15HP 0-15 BRIX
13856500	65HP 35-65 BRIX
13851000	IFT10HP INDUSTRIAL FLUID TESTER
13754000	RHINO IFT40 INDUSTRIAL FLUID TESTER
137530L0	RHINO 0-30 BRIX
137531L0	RHINO 0-50 BRIX
137533L0	RHINO 50-90 BRIX
137528L0	RHINO OE200 WINE TESTER



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