

# Reichert *USG-Chek* Digital Refractometer



## Powerful performance in the palm of your hand!

### Compact, Powerful, Dependable, Accurate

The Reichert USG-Chek is a urine specific gravity refractometer ideally suited for the medical clinic. It also delivers fast and accurate hydration measurement in athletics, particularly wrestling. The USG-Chek is more accurate than hydrometers and test strips.

### Measures:

- Urine Specific Gravity (USG) from 1.000 to 1.040

### USG-Chek raises the bar for performance and value.

It's easy to operate and provides quick results. This LCD digital display is easy to read and removes the subjectivity of shadow line interpretation across a small scale used in conventional handheld refractometers. Reading errors are eliminated with the USG-Chek.

Measure urine specific gravity without placing the sample near your face as required with other optical manual models. This measurement is safer and more convenient.

### Save Money, Time, and Increase Productivity!

- **USG-Chek features a 5-digit, full view LCD screen that displays all pertinent measurement data in one view. This feature reduces the costs associated with reading errors and eliminates scrolling values.**
- **USG-Chek has an affordable cost of ownership. You can read over 10,000 measurements on two AAA batteries, which are included. The instrument has an automatic shutdown feature that preserves battery life.**



### Reichert *USG-Chek* Technical Specifications

<b>Catalog Number</b>	13940019
<b>USG Range/Accuracy</b>	1.000 to 1.040/0.005
<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 &amp; Compliance</b>	IP65 Dustproof/Water Resistant, CE, RoHS, WEEE compliant

**Reichert**  
TECHNOLOGIES

Analytical Instruments • Refractometers

Innovative precision instruments for over a century

## Digital Benchtop Refractometers

AR7 Series

AR6 Series

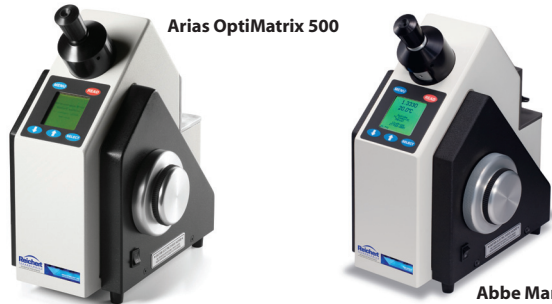


Part #	Description
13107000	AR700 AUTOMATIC REFRACTOMETER
13107700	AR70 AUTOMATIC REFRACTOMETER
13106000	AR600 AUTOMATIC REFRACTOMETER
13106600	AR60 AUTOMATIC REFRACTOMETER
13980000	r <sup>2</sup> i300 AUTOMATIC REFRACTOMETER

## 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

## Digital Hand-Held Refractometers



Part #	Description
13940021	Clinic-Chek REFRACTOMETER
13940019	USG-Chek REFRACTOMETER
13940000	Brix/RI-Chek REFRACTOMETER
13940020	Salt-Chek REFRACTOMETER
13950000	AR200 REFRACTOMETER
13952000	AR200 W/IR COMMUNICATIONS PKG

## Hand-Held Refractometers



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



Analytical Instruments•Refractometers

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