

# Reichert *r<sup>2</sup>mini* Digital Refractometer

## Powerful Performance in the Palm of Your Hand!



## Introducing the Reichert *r<sup>2</sup>mini*- The Future of Pocket Digital Refractometry

The *r<sup>2</sup>mini* is a versatile refractometer that raises the bar for **performance** and **value**. It's easy to operate and provides quick results. The *r<sup>2</sup>mini* has an IP65 Dustproof/Water resistant rating so it can be used in virtually any environment.

The *r<sup>2</sup>mini* is suitable for numerous applications in various industries, including:

- Beverage
- Wine
- Beer
- Agriculture
- Food
- Industrial

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

The *r<sup>2</sup>mini* features a 5-digit, full view screen that displays all pertinent measurement data in one view. This feature reduces the costs associated with reading errors and eliminates the time associated with waiting for scrolling values.

The *r<sup>2</sup>mini* is easy to operate which eliminates the need for specialized training. Measurement results display in 2 seconds, which saves time and increases productivity!

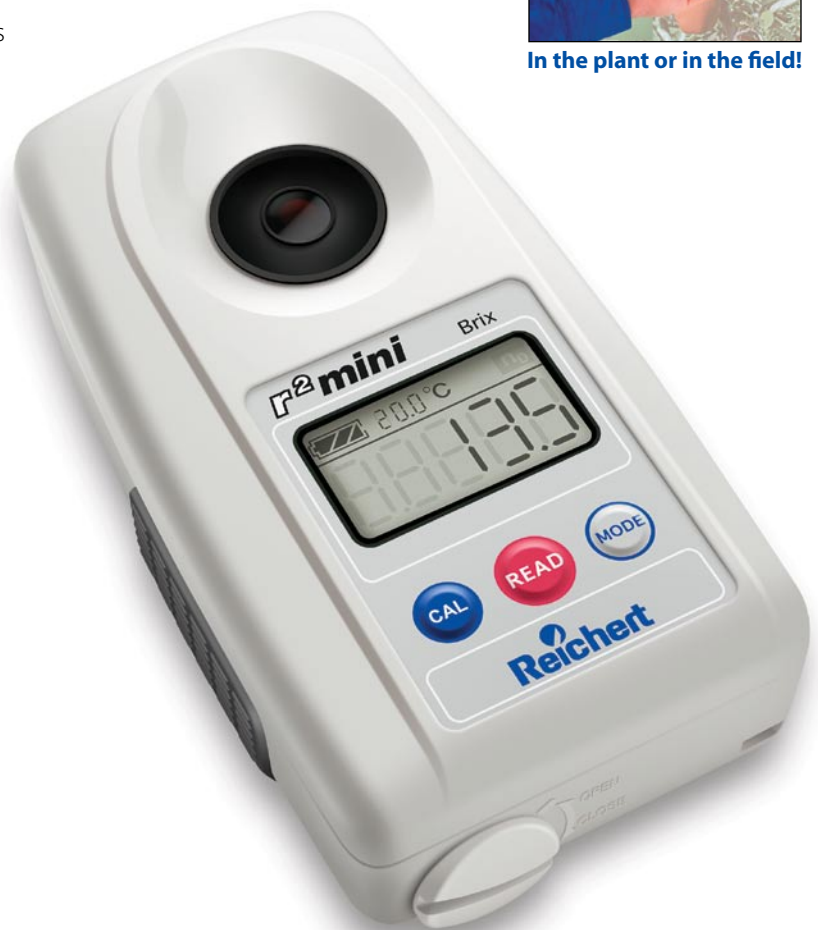
### It's What's Inside that Makes the Difference!

Reichert *r<sup>2</sup>mini* Key Features:

- 3 measurement scales:
  - Brix with Automatic Temperature Correction (ATC)
  - Refractive Index with Automatic Temperature Correction (ATC)
  - Refractive Index at Actual Temperature
- 5-digit, full view LCD screen
- Results displayed in 2 seconds
- Neck Lanyard Included
- Holster Carrying Case Available as Accessory



In the plant or in the field!



| Reichert r2mini Technical Specifications |  |
|--|--|
| Catalog Number                           | 13940000   |
| RI Range/Accuracy                        | 1.3330 -1.4465/0.0002                                  |
| Brix Range/Accuracy                      | 0.0 - 62.0% /0.2%                                      |
| Calibration                              | Water  |
| Prism Material                           | Glass  |
| Dimensions (WxDxL)                       | 2.13 x 1.06 x 3.9 inches<br>(54 x 27 x 100 mm)         |
| Weight                                   | 3.53 ounces (100 grams)                                |
| Power                                    | 10,000 measurements/2xAAA                              |
| Warranty                                 | 1 Year   |
| Ratings & Compliance                     | IP65 Dustproof/Water Resistant CE, RoHS, WEEECertified |



Analytical Instruments

Innovative precision instruments for over a century

# Reichert Provides Real World Solutions and Outstanding Value to Every Customer

## Digital Benchtop Refractometers

AR7 Series



AR6 Series



r<sup>i</sup>300



| Part #   | Description                                |
|----------|--|
| 13107000 | AR700 AUTOMATIC REFRACTOMETER              |
| 13107700 | AR70 AUTOMATIC REFRACTOMETER               |
| 13106000 | AR600 AUTOMATIC REFRACTOMETER              |
| 13106600 | AR60 AUTOMATIC REFRACTOMETER               |
| 13980000 | r <sup>i</sup> 300 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                            |

## Diagnostic/Laboratory Instruments

UNISTAT Bilirubinometer



Colony Counter



| Part #   | Description                    |
|----------|--------------------------------|
| 1310310C | UNISTAT BILIRUBINOMETER 115V   |
| 1310311C | UNISTAT BILIRUBINOMETER 230V   |
| 13102140 | SPECIMEN CUVETTES (51 PER PKG) |
| 13332700 | DIGITAL COLONY COUNTER 110V    |
| 13332800 | DIGITAL COLONY COUNTER 220V    |
| 13332500 | MANUAL COLONY COUNTER 110V     |
| 13332600 | MANUAL COLONY COUNTER 220V     |

## Digital Hand-Held Refractometers

r<sup>2</sup>mini



AR200/TS METER-D with Optional Communications Cradle

| Part #   | Description                                  |
|----------|--|
| 13940000 | r <sup>2</sup> mini REFRACTOMETER            |
| 13950000 | AR200 REFRACTOMETER                          |
| 13952000 | AR200 W/ IR COMMUNICATIONS PKG               |
| 13960000 | TS METER-D CLINICAL REFRACTOMETER            |
| 13962000 | TS METER-D CLINICAL W/ IR COMMUNICATIONS PKG |

## Hand-Held Refractometers

Rhino Model

Goldberg w/Optional Illuminated Stand



HP Model



| Part #   | Description                           |
|----------|---------------------------------------|
| 13104230 | GOLDBERG BRIX 0-30                    |
| 13104190 | GOLDBERG SALINITY METER               |
| 1310400A | GOLDBERG TS METER                     |
| 13104060 | GOLDBERG ILLUMINATED TABLE STAND 110V |
| 13104080 | GOLDBERG ILLUMINATED TABLE STAND 220V |
| 13740000 | TS400 HP CLINICAL REFRACTOMETER       |
| 13851500 | 15HP 0-15 BRIX                        |
| 13853500 | 35HP 0-35 BRIX                        |
| 13856500 | 65HP 35-65 BRIX                       |
| 13859000 | 90HP 65-90 BRIX                       |
| 13851000 | IFT10HP INDUSTRIAL FLUID TESTER       |
| 13759600 | BC3 HP BRAKE-CHEK                     |
| 137596C0 | BC3C HP BRAKE-CHEK                    |
| 13759510 | BC4 HP BRAKE-CHEK (USA)               |
| 13759500 | BC4 HP BRAKE-CHEK (European)          |
| 137530L0 | RHINO 0-30 BRIX                       |
| 137531L0 | RHINO 0-50 BRIX                       |
| 137533L0 | RHINO 50-90 BRIX                      |
| 137564L0 | RHINO DC60 COOLANT DEG C              |
| 137584L0 | RHINO DC70 COOLANT DEG F              |
| 13754000 | RHINO IFT40 INDUSTRIAL FLUID TESTER   |
| 137536L0 | RHINO VET360 TS METER                 |
| 137528L0 | RHINO OE200 WINE TESTER               |



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