Technical Bulletin

Bilirubinometer Instrument Installation and Performance Verification

NOTICE: This document is intended solely as a guide to properly care and use the Reichert Unistat Bilirubinometer. Reichert Inc. cannot be held responsible for Instrument Set-Up, Calibration, and Performance Verification or results thereof which must be performed by the end user of the instrument. Customer specific applications are solely the responsibility of the customer. Reichert Customer Service Department is available for assistance by phone at 716-686-4500.

Model	**Model Number**
Serial Number	
Purchase Date	
Purchased From	**Telephone**
Representative	**Extension**
Street Address	**Post Office Box**
City, State	**Postal Code**
Country	
Reichert Sales Order Number	

Reichert,Inc.
3362 Walden Avenue
Depew, NY 14043

Tel. +1 716-686-4500
Fax +1 716-686-4554
reichertai.refractometer@ametek.com

Technical Bulletin

Instrument Set Up

Operator	Date

1. **INSTALLATION - Prior to installation ensure that electrical supplies conform to instrument specifications as well as International standards. Ensure that the instrument operating environment meets specifications listed in the user guide. Follow all unpacking instructions as well as instrument specific set up instructions. Ensure that all material listed in the bill of materials are included, including calibration cuvette, high check cuvette, electrical cords, User guide, or other material.**

Operator	Date

2. **PERFORMANCE and CALIBRATION VERIFICATION –**

Follow the instructions outlined in the User guide for calibration. Confirm that the values attained fall within the acceptable tolerance of the instrument by reading both the Calibration and the High check cuvettes supplied with the instrument.

Operation and Maintenance

Always operate the instrument in compliance with the instrument specifications outlined in the User guide. As an optical instrument, it is critical that it be well maintained according to the User guide. Finger prints or dirt on the Cuvette may cause inaccurate readings.

Reichert,Inc.
3362 Walden Avenue
Depew, NY 14043

Tel. +1 716-686-4500
Fax +1 716-686-4554
reichertai.refractometer@ametek.com

Technical Bulletin

Due to the nature of use, Reichert, Inc. cannot specify required calibration intervals for all municipalities. In general, quality control standards and Liquid control samples should be tested periodically to verify calibration. Routine calibration may be necessary to ensure optimal performance of equipment.

It is recommended that a calibration verification log be maintained detailing at minimum: the standards used, the operator, the result obtained, the expected result, and the date and time performed.

I have read the Operation and Maintenance section as well as the instrument User guide.

Operator	Date

Reichert,Inc.
3362 Walden Avenue
Depew, NY 14043

Tel. +1 716-686-4500
Fax +1 716-686-4554
reichertai.refractometer@ametek.com