



# TONO-PEN® XL

Applanation Tonometer

*Providing clinically trusted, accurate IOP readings for 30 years.*

## TONO-PEN® XL Applanation Tonometer



The Reichert® **TONO-PEN® XL** Tonometer is an easy-to-use, hand-held instrument that provides IOP readings that correlate closely with Goldmann Tonometry. TONO-PEN XL has a lightweight, ergonomic design and advanced electronic measurement technology that enables operators to take fast and accurate IOP measurements with minimal training. The long-life OCU-CEL™ XL batteries operate for approximately 1,200 measurements, ensuring that TONO-PEN XL will be ready to use when needed. Sanitized OCU-FILM®+ Tip Covers are used to minimize the risk of cross-contamination between patients.

### Small and Lightweight

Weighing only 2.1 ounces, TONO-PEN XL is extremely portable, making it easy to take IOP measurements anywhere, on any patient.

### Advanced Technology for Accuracy and Repeatability

TONO-PEN XL utilizes micro strain gauge technology and a 1.0 mm diameter transducer tip. Leading Edge™ recognition software ensures that measurements are taken only at applanation, while ScanLock™ tracking software rapidly scans the electronic measurement data at a rate of 500 samples per second. This advanced microprocessor technology produces objective IOP measurements that are less influenced by operator bias than Goldmann tonometry. The average of four independent readings, combined with a statistical confidence index, ensures accurate, repeatable, and reliable tonometry results.

### Easy to Use

TONO-PEN XL functions in any orientation making it ideal for use with all of your patients including those in beds or wheelchairs. The device activates with the push of a button and results are displayed clearly on the easy-to-read LCD screen. Patients appreciate the quick and gentle measurement process.

### Clinically Trusted

Clinicians worldwide have made TONO-PEN XL a trusted part of their practice for three decades. The proven reliability of the device allows operators to take IOP measurements confidently anytime, anywhere, and in any position.

*May qualify for US ADA tax deduction - Refer to Americans with Disabilities Act, Title 26, Internal Revenue Code, Section 44.*



Protect your patients and your Tono-Pen® by using genuine Reichert® Ocu-Film®+

### Catalog Numbers

|               |  |
|---------------|--|
| <b>230635</b> | TONO-PEN XL Tonometer Starter Pack (Contains TONO-PEN XL, Carry Case, 1 box of OCU-FILM + Tip Covers, 1 Package of OCU-CEL XL Batteries, Manual) |
| <b>230651</b> | OCU-FILM + Tip Covers - Box of 150 (Sanitized in Individual Packaging)   |
| <b>230652</b> | OCU-FILM + Tip Covers - Bulk Pack of 200   |
| <b>230653</b> | OCU-FILM + Tip Covers - Bulk Pack of 600   |
| <b>230570</b> | OCU-CEL XL Batteries - 4 per package   |

### Specifications

|                          |   |
|--------------------------|---|
| <b>Dimensions</b>        | 7 1/4" x 1" x 7/8" (18.42 x 2.54 x 2.22 cm) |
| <b>Weight</b>            | 2.1 oz (59.4 g)                             |
| <b>Transducer</b>        | Micro Strain Gauge                          |
| <b>Measurement Range</b> | 5 - 80 mmHg                                 |
| <b>Power Source</b>      | 2 OCU-CEL XL Batteries                      |

**AMETEK®**  
ULTRA PRECISION TECHNOLOGIES

Proudly Made in the USA

For more information visit us online at [www.tonopen.com](http://www.tonopen.com) or call 1-800-TONO-PEN.

**Important Notice:** For your own protection, purchase instruments from and have them serviced only by an Reichert Technologies or an Authorized Reichert Technologies Distributor. Federal law restricts this device to sale by or on the order of a physician.

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**Reichert™**  
TECHNOLOGIES  
Advancing Eye Care. Preserving Sight.™

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**ISO 9001 Certified**  
Reichert products are designed and manufactured under quality processes meeting ISO 9001 requirements.