

VERSATILITY IN TONOMETRY

Trusted for Over 35 Years.

Tono-Pen AVIA®
Tonometer



passionate about eye care





Measure Quickly and Confidently with Tono-Pen AVIA®.

Tono-Pen® has been the trusted choice of doctors and technicians for over 35 years. Supported by hundreds of publications, Tono-Pen provides fast, accurate, and reliable IOP measurements that are less sensitive to corneal centration, and can be taken in any position, including patients in beds or wheelchairs. Tono-Pen is easy-to-use and requires minimal training.

Tono-Pen AVIA® with Quick-Tap® Measurement Mode builds on all the features that made the classic Tono-Pen® XL the most widely used handheld tonometer. Tono-Pen AVIA requires no calibration and is always ready-to-use, has an award-winning ergonomic design, longer battery life, and an enhanced IOP averaging technique with two measurement modes. This makes it the most advanced Tono-Pen yet!

*You've trusted
Tono-Pen® XL for
decades, you'll trust
Tono-Pen AVIA® for
decades more.*



No Calibration Required

Routine calibration of Tono-Pen AVIA is not required. Spend less time worrying about your devices and more time with your patients.

Award-Winning Ergonomic Design

With its award-winning, ergonomic design and soft-touch grips, the lightweight Tono-Pen AVIA fits comfortably in any operator's hand, ensuring consistent measurement technique among users.



Simple One Button Operation

To take a measurement, simply press the button once. When the light turns to green, Tono-Pen AVIA is ready to use. Gently tap the anesthetized cornea until a short beep sounds to alert the operator that the measurement is complete.

Less Sensitive to Corneal Centration

Using micro-strain gauge technology, Tono-Pen AVIA is less sensitive to corneal centration than other tonometers and provides fast, accurate, and repeatable results with minimal operator bias.

Technician Friendly

Simple one button operation, award-winning ergonomics, less sensitivity to corneal centration, and statistical confidence indicator makes delegation of Tono-Pen AVIA to a technician easy and worry-free. Minimal training is necessary to become proficient in obtaining reliable IOP measurements.

Gravity Independent

Unlike most other tonometers, Tono-Pen AVIA can be used in any position, making it easy to measure all patients, including those who may be confined to a wheelchair or bed.

Large Dual Sided Screens

The IOP measurement is displayed on two large, easy-to-read LCD screens making it suitable for both left and right handed users.

Now Available with Quick-Tap® Measurement Mode

Select from one of two measurement modes; the traditional First Generation Mode, which provides an IOP measurement typically in five taps, and now the Quick-Tap® Second Generation Measurement Mode where you can obtain a reliable IOP measurement in as few as two taps. This is especially useful for children and less cooperative patients.

Long-Life Battery

The convenient on-screen battery indicator ensures that Tono-Pen AVIA will always be ready for use. The removable Tono-Pen AVIA Powercel® Battery Pack is easily replaced, requiring no tools. Just squeeze and pull.

ADA Eligibility in the United States

The purchase of Tono-Pen may qualify for ADA tax benefits. Refer to Americans with Disabilities Act, Title 26, Internal Revenue Code, Section 44.



Specifications

230650 Tono-Pen AVIA Tonometer Starter Pack (Contains Tono-Pen AVIA, Carry Case, Instructional Manual, 1 box of 150 individually packaged Ocu-Film+ Tip Covers, 1 Tono-Pen AVIA Powercel® Battery Pack)

230651 Ocu-Film+ Tip Covers - Box of 150 (Sanitized in Individual Packaging)

230653 Ocu-Film+ Tip Covers - Bulk Pack of 600

230577 Tono-Pen AVIA Powercel Battery Pack

230570 Ocu-Cel™ XL Batteries - 4 per package
(Replacement batteries for Tono-Pen® XL Tonometer models)


Dimensions: 6.25 x 0.75 x 1.75 in. (16 x 2 x 4.4 cm)

Weight: 2.4 oz (71 g)

Transducer: Micro-strain Gauge

Measurement Range: 5 - 55 mmHg

Power Source: Tono-Pen AVIA Powercel® Battery Pack

Tono-Pen is designed, engineered, and assembled in the USA. 




Scan here to learn more or visit reichert.com/tonopen

This device may not be cleared for sale in all countries.



passionate about eye care

AMETEK  Reichert.com • Call Reichert toll-free at 1-888-849-8955 or +1 716-686-4500, or contact your Authorized Reichert Technologies® Distributor. Reichert, Inc. 3362 Walden Avenue, Suite 100, Depew, NY 14043 USA. Reichert, Reichert Technologies, Tono-Pen, Tono-Pen AVIA, Tono-Pen AVIA Powercel, Ocu-Film, and Quick-Tap are registered trademarks of Reichert, Inc. Ocu-Cel is a trademark of Reichert, Inc. AMETEK is a registered trademark of AMETEK, Inc. ©2021 AMETEK, Inc. & Reichert Inc. 230650-110-Rev-E

Ocu-Film®+ Tip Covers

Protect your Tono-Pen and your patients.

Single-use, sanitized Reichert **Ocu-Film+ Tip Covers** protect your Tono-Pen, and are easy to apply. Using genuine brand Reichert Ocu-Film+ Tip Covers guarantees you are using tip covers that are specifically engineered for proper performance of your Tono-Pen.

Using non-Reichert tip covers may cause Tono-Pen readings to be erratic or inaccurate, and may also contaminate the Tono-Pen transducer, potentially voiding the warranty.

Reichert Ocu-Film+ Tip Covers are FDA cleared and are blue in color to assure the user that the tip cover is genuine brand approved for use with Tono-Pen AVIA and Tono-Pen XL Tonometers.

