

The PachPen[®]

Handheld Pachymeter

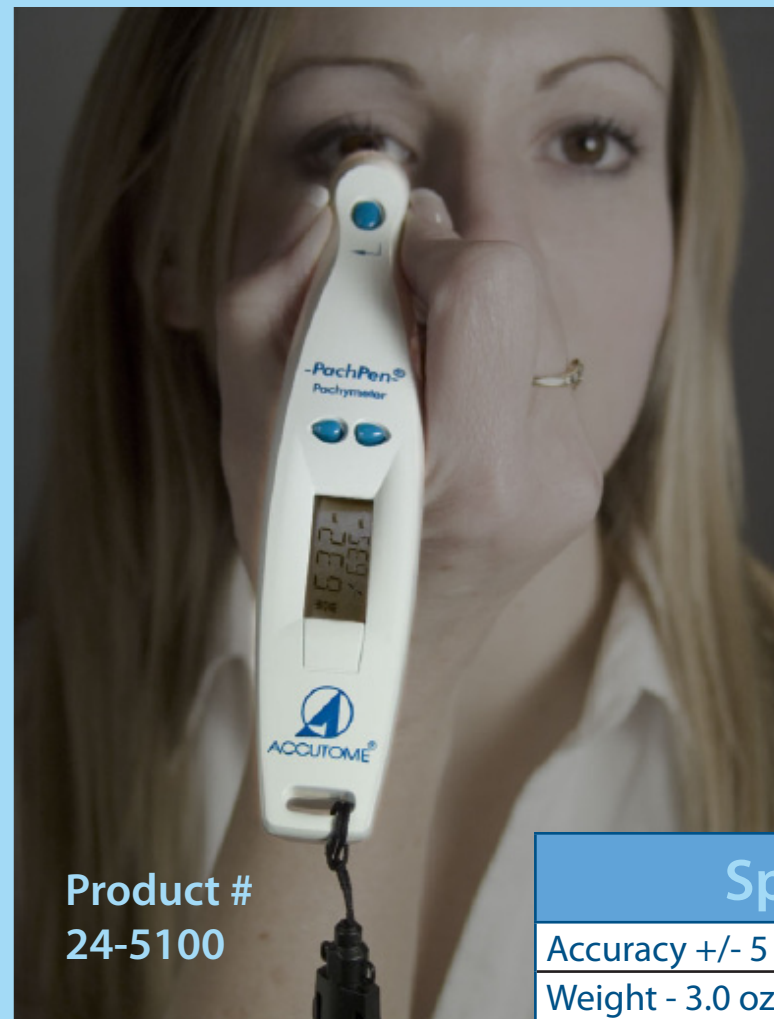


Accutome's PachPen is the perfect combination of accuracy, portability and comfort. The superior ergonomic design fits comfortably in any hand, offering a major improvement from other handheld models.



In 1982, Fred Kremer, M.D. developed the first ophthalmic pachymeter, thus founding Accutome. We continue with Dr. Kremer's vision of designing the most innovative diagnostic products. The PachPen is the perfect combination of accuracy, portability and comfort.

The Next Generation in Pachymetry...



Product #
24-5100

Specifications:

Accuracy +/- 5 microns	
Weight - 3.0 oz	
Dimensions - 7 1/4" x 1 1/4"	
Probe Dimension	2.5 mm diameter
Measurement Range	300 - 999 microns
Power Source	3.6 V Lithium Battery



Product # 24-6200

AccuPach VI[®] Table Top Model

Accurate

- 65 MHz sampling probe ensures precise measurements.
- Uses Digital Signal Analysis to analyze wave patterns and eliminate non perpendicular measurements.

Easy-to-use

- Ergonomic design combined with sighting lines allow for easy visualization of the cornea, facilitating both centralization and perpendicularity.
- Contoured molding with large, visible LCD allows the PachPen to be used ambidextrously and fit comfortably in any size hand.

Ready-to-use

- Digital ultrasound analysis eliminates need for calibration.
- Long lasting lithium battery lasts up to 15,000 readings.

Portability

- Weighs only 3.0 oz.
- Comes with custom, heavy duty traveling case and lanyard for safe transportation.

Versatility

- Fast measurements with patient in any position.
- Frees up valuable office space.

Smarter Software

- Stores and averages nine measurements.
- Built in IOP Correction Calculator adjusts IOP based on corneal thickness.

- Easy-to-use - User-friendly touch-tone screen allows the user to master the AccuPach VI in minutes.
- Patients are #1 - Revolutionary voice output feature calls out readings, allowing the user to concentrate more on the cornea.
- Superior Accuracy - State-of-the-art digital technology (Accutome's Digital Signal Analysis), combined with a probe sampling of 65 MHz, ensures precise readings.
- USB Interface - Link to computer or printer via USB Memory Stick.
- Confidence - Digital waveform analysis helps to ensure measurements are properly aligned.
- IOP Correction Calculation - Converts IOP measurements in seconds.
- Flexibility - Adjustable handle/stand allows viewing on different angles.