

# IOPac<sup>®</sup>

Handheld Pachymeter

*Glaucoma Risk Analysis Made Simple.*



The Reichert IOPac Advanced & Standard Pachymeters utilize 20 MHz ultrasound probes and Palm® powered technology to provide precise corneal thickness measurements in a hand held device.

## Portable and Easy to Use

The IOPac Advanced & Standard weigh only 7oz. and fit easily and comfortably in your hand. With pocket sized mobility, Palm powered intuitive operation and a bright easy-to-read screen, it's clear why IOPac is the pachymeter of choice for accurate corneal thickness measurements and easy glaucoma risk assessment.

## Glaucoma Risk Calculator†

Easily input six key factors established from the Ocular Hypertension Treatment Study (OHTS) to estimate the degree of glaucoma risk.

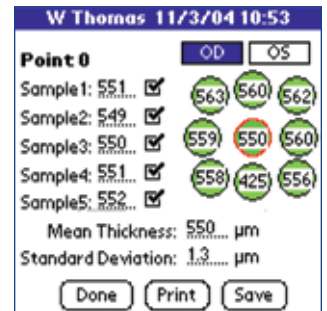
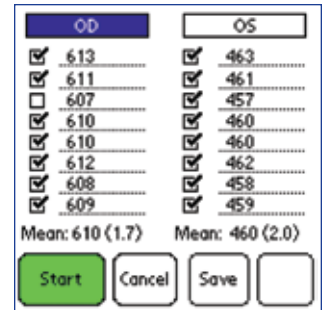
## Data Archiving & Printing

The IOPac Advanced can quickly export information from the internal database to your computer via infrared or an integrated USB port. Data can be printed as needed for medical records or insurance purposes.



### Product Feature

Product Feature	IOPac® Advanced	IOPac® Standard
Catalog Numbers	16012 (with Straight Probe) 16013 (with Angled Probe)	16010 (with Straight Probe) 16011 (with Angled Probe)
Measurement Range	300-1000 µm	300-1000 µm
Accuracy	± 5 µm	± 5 µm
Precision	± 1 µm	± 1 µm
Weight	7 oz. / 200 g	7 oz. / 200 g
Ultrasound Frequency	20 MHz	20 MHz
Palm Powered Technology	•	•
Rechargeable Lithium Battery	•	•
One-touch Measurement	•	•
Automatic Averaging of Readings	•	•
User Accessible Calibration Port	•	•
Straight or 45° Angled Probe Option	•	•
Compatible with ICD-9 & Wills Eye Manual Palm Software	•	•
Desktop Database Management Software	•	
1000 Patient Data Storage Capacity	•	
Infrared Printing	•	
Automatic IOP Correction	•	
Thickness Mapping Capability	•	
Glaucoma Risk Calculator†	•	



Specifications subject to change without notice.

† - Medeiros FA, Weinreb RN, Sample PA et al. Validation of a predictive model to estimate the risk of conversion from ocular hypertension to glaucoma. Arch Ophthalmol. 2005;123: 1351-1360.

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IOPac-1007

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Ophthalmic Instruments

Reichert, Inc.

3362 Walden Avenue, Depew, NY 14043  
Toll Free: 888-849-8955 • Tel: (716) 686-4500  
Fax: (716) 686-4545 • [www.reichert.com](http://www.reichert.com)

**ISO 9001 Certified**

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