PT100
Portable Non-Contact Tonometer

Completely cordless for total portability
The Reichert **PT100** Non-Contact Tonometer (NCT) expands your capabilities beyond your practice. Totally portable and cordless, the PT100 is designed to be easily used in nursing homes, clinics and with wheelchair-bound patients. You can also conduct screening events that will broaden your practice and benefit your community.

**The PT100 is the world’s only truly cordless and portable NCT.**

Using the PT100 couldn’t be easier. The operator sees a full view of the patient’s eye at all times, making alignment fast and simple. Visual indicators guide the operator to the correct alignment position. Once alignment is achieved the PT100 automatically takes an IOP measurement.

**The PT100: portable, accurate and easy**
- Completely cordless operation for total portability
- Delivers about 250 measurements per charge
- IOP measurement is completely automatic, delivering a soft, comfortable puff
- Ergonomic, balanced, lightweight design
- All measurement data clearly displayed on LCD screen
- Recharging base, IR printer and custom carrying case included
- Wireless data transfer capability
- Precision IR alignment system only permits measurement when 0.010 inch alignment is acquired
- Readings correlate closely to Goldmann Tonometer readings
- May qualify for US ADA tax deduction
  (Refer to Americans with Disabilities Act, Title 26, Internal Revenue Code, Section 44.)

**Catalog Number**

| 13850 | PT100 measurement head, charging base, slit lamp mount, IR printer and carrying case |

**Specifications**

<table>
<thead>
<tr>
<th>Height</th>
<th>10 in. (25.4 cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>5 in. (12.7 cm)</td>
</tr>
<tr>
<td>Depth</td>
<td>8 in. (20.5 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>2.7 lbs. (1.26 kg - measurement head)</td>
</tr>
<tr>
<td>Measurement Range</td>
<td>0 - 60 mmHg</td>
</tr>
<tr>
<td>Power Source</td>
<td>Rechargeable lithium-ion battery</td>
</tr>
</tbody>
</table>

Visit www.reichert.com or contact your Authorized Reichert Technologies Distributor.

Important Notice: For your own protection, purchase instruments from and have them serviced only by Reichert Technologies or an Authorized Reichert Technologies Distributor.

13850-110-Rev-A ©2013 AMETEK, Inc. All rights reserved. Specifications subject to change without notice. Reichert and Reichert Technologies are registered trademarks of Reichert, Inc. “Advancing Eye Care. Preserving Sight.” is a trademark of Reichert, Inc. AMETEK is a registered trademark of AMETEK, Inc.