icare PRO
TONOMETER FOR HIGH ACCURACY CLINICAL USE
The easy-to-use Icare® tonometers revolutionize effective, early glaucoma detection and control by making the IOP measuring routine quick, effortless and effective. Icare® PRO tonometer is designed for high accuracy clinical use, where also downward measuring of supine patients is needed.

REVOLUTIONARY, EASY ROUTINE

The future of IOP measuring is here

ICARE PRO’S ADVANCED FEATURES DEVELOPED FOR DEMANDING SPECIALISTS:

- NO ANESTHETIC DROPS OR CALIBRATION IS REQUIRED THANKS TO REBOUND TECHNOLOGY
- A BUILT IN INCLINATION SENSOR ALLOWS DOWNWARD MEASURING OF SUPINE PATIENTS
- ENHANCED MEASURING ALGORITHM WITH INCREASED NUMBER OF MEASUREMENT PARAMETERS
- SCROLLABLE HISTORY OF OVER THOUSAND MEASUREMENT RESULTS
- A COLOR DISPLAY TO MAKE EACH READING CLEAR AND EASY TO PERCEIVE
- REFINED PROBE FOR BETTER COST EFFICIENCY IN LARGE VOLUMES
- ICARE® LINK SOFTWARE
- USB CONNECTION FOR DATA TRANSFER AND CHARGING

SUITABLE FOR ANY KIND OF PATIENT

The device is based on a patented rebound technology that requires no drops, air or specialized skills for use. Icare PRO tonometer’s disposable, light-weight probe makes a momentary contact with the cornea and measurement takes only seconds. The measurement is barely noticed by the patient and is therefore suitable even for non-compliant subjects, such as small children.

ICARE PRO

TECHNICAL DATA

<table>
<thead>
<tr>
<th>Icare PRO</th>
<th>TECHNICAL DATA</th>
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</thead>
<tbody>
<tr>
<td>DIMENSION</td>
<td>approximately 23 cm x 6 cm x 10 cm</td>
</tr>
<tr>
<td>POWER SUPPLY</td>
<td>Rechargeable battery</td>
</tr>
<tr>
<td>MEASUREMENT RANGE</td>
<td>5 - 50 mmHg</td>
</tr>
<tr>
<td>ACCURACY</td>
<td>±1.2 mmHg (≤20 mmHg) and ±2.2 mmHg (&gt;20 mmHg)</td>
</tr>
<tr>
<td>DISPLAY RANGE</td>
<td>0 – 99 (estimate shown for results outside the measurement range)</td>
</tr>
<tr>
<td>ACCURACY OF DISPLAY</td>
<td>0.1 mmHg</td>
</tr>
<tr>
<td>DISPLAY UNIT</td>
<td>mmHg</td>
</tr>
<tr>
<td>REPEATABILITY</td>
<td>&lt;8 % (coefficient of variation)</td>
</tr>
</tbody>
</table>

This device has BF - type electric shock protection

ICARE LINK SOFTWARE

- DATA COLLECTION VIA USB
- NUMERICAL AND GRAPHIC CHARTS
- PRINTING
- DATA EXPORT/IMPORT

Download from www.icaretonometer.com
ICARE FINLAND - VISIONARY IN VISION

Icare Finland is the original developer and global leader in handheld tonometry. Our patented technology (over 20 patents/patent applications) combined with ISO 13485 certified quality system has made us a respected player in our field of expertise.

The advanced Icare® product line offers reliable, high precision, reproducible accuracy in measuring intraocular pressure in any circumstances, in both experienced and inexperienced hands. A variety of Icare® tonometers are available for several uses:

Icare® ic100, Icare® TA01i, Icare® PRO, Icare® HOME, Icare® TONOVENT PLUS, Icare® TONOVENT, Icare® TONOLAB
Made in Finland.