

A close-up photograph of a doctor in a white lab coat using the iCare PRO device on a patient's eye. The doctor's hands are visible, holding the device and stabilizing the patient's head. The patient is lying down, and the device is positioned near the eye. The background is a plain, light-colored wall.

**iCare** PRO

**High accuracy clinical use**

For better perception **icare**

# iCare PRO

## Reliable, easy routine

The easy-to-use iCare tonometers make the IOP measuring quick and effortless to help early glaucoma detection and control. iCare PRO tonometer is designed for high accuracy clinical use, where also downward measuring of supine patients is needed.

### No anesthesia, no air puff

Measuring with iCare PRO tonometer is free from air puff, anesthetic drops or calibration. No specialized skills are needed. Just load, align, and measure.



### 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
- + iCare LINK software USB connection for data transfer and charging



### Suitable for all patients



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 noncompliant subjects, such as small children.

### Technical data

iCare PRO	
Dimensions (W x H x D)	Approximately 23 cm x 6 cm x 10 cm / 8.9" x 1.8" x 3.5"
Weight	275 g / 0.6 lbs
Power supply	Rechargeable battery
Measurement range	5 mmHg – 50 mmHg
Accuracy	± 1.2 mmHg (≤ 20 mmHg) and ± 2.2 mmHg (> 20 mmHg)
Display range	0 – 99 (estimate shown for results outside the measurement range)
Accuracy of display	0,1 mmHg
Display unit	mmHg
Repeatability	< 8 % (coefficient of variation)

## iCare. For better perception.

iCare is a trusted partner in ophthalmic diagnostics, offering physicians fast, easy-to-use, and reliable tools for diagnosis of glaucoma, diabetic retinopathy, and macular degeneration (AMD). Our product assortment includes automated TrueColor imaging devices, perimeters and handheld rebound tonometers.

We believe that ophthalmic care should be accessible, effortless, and reliable, and we aim to establishing the next level of eye care.



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