# Anexa 3 Tonometru ocular portativ, Model: IC100/ TA011, ICARE FINLAND OY, Finlanda Nr. de inregistrare AMDM: DM000362907

Specificarea tehnică deplină solicitată, Standarde de	Specificarea tehnică deplină oferita, Standarde de referință
referință	
Descriere:	Tonometrul ocular este destinat pentru masurarea presiunii
Tonometrul ocular este destinat pentru masurarea	intraoculare.
presiunii intraoculare.	Parametru Specificația
Parametru Specificația	Tip non-corneal – brosura, poza pag 1,2
Tip non-corneal	Autocalibrare automata
Autocalibrare obligatoriu	Precizie de afișare ± 1,2 mmHg (≤20mmHg) și de ± 2.2 mmHg
Precizie de afișare 1 mmHg	(≥20 mmHg) - brosura pag.2
Interval de măsurare minim 7-40mmHg	Interval de măsurare minim 7-50mmHg brosura pag.2
Precizie ± 1,5 mmHg (≤20mmHg) și de ± 2mmHg (≥20	Precizie $\pm$ 1,2 mmHg ( $\leq$ 20mmHg) și de $\pm$ 2.2 mmHg ( $\geq$ 20
mmHg)	mmHg) - brosura pag.2
Ecran LCD	Ecran LCD -poza
Alimentare baterii	Alimentare baterii – brosura, pag.2



Easy to use with minimal training

For better perception ICare

## iCare IC100 tonometer



The iCare's patented rebound technology is a reliable technique for obtaining accurate and rapid IOP measurements from all your patients. Measuring requires no anesthetic drops, air puffs or other preparation.

### No anesthesia, no air puff

The easy-to-use iCare IC100 tonometer incorporates guiding features and an intuitive user interface to maximize efficiency in clinical routines. No specialized skills are needed. Just load, align, and measure. The accurate iCare IC100 tonometer is the professional's choice.

## Key features and benefits



iCare AMS
Dual-mode
operation (single
or rapid 6-series
measurement)



iCare EasyNav Advanced navigation interface



OLED display
A bright OLED
display screen
guides operation
and presents

results



iCare EasyPos
Alignment indicator:
green confirms
tonometer
positioning



## **Functionality** with comfort



Effortless probe loading using the original iCare probe.



The momentary contact of the probe with the cornea is harmless and barely noticed by the patient.



A probe cannot accidentally drop from the device.



With iCare IC100 IOP measuring is fast, accurate and reliably repeatable.



Simple user menu, available in multiple languages.



All six measurements required for calculation of a result can be performed individually or in an automated series, at the press of a button.

#### Technical data

iCare IC100	
Model name	TA011
Dimensions (W x H x D)	29 mm x 95 mm x 215 mm / 1.1" x 3.7" x 8.5"
Weight	135 g (without batteries) / 0.3 lbs (without batteries) 230 g (with 4 x AA batteries) / 0.5 lbs (with 4 x AA batteries)
Power supply	4 x AA non-rechargeable batteries, 1.5 V alkaline LR6
Measurement range	7 mmHg – 50 mmHg
Accuracy	± 1.2 mmHg (≤ 20 mmHg) and ± 2.2 mmHg (> 20 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.

**C**€<sub>0598</sub>



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