

TONOMETRY

Icare[®] TONOVET Plus

Quick, easy & precise



Tonometry

QUICK, EASY & PRECISE Icare® TONOVET Plus

The TONOVET Plus tonometer is based on the rebound measuring principle, in which a light weight probe is used to make momentary contact with the cornea. Using the TONOVET Plus is so simple, that results are obtained in less than a minute and patients hardly even notice it.



Settings for four species

Automatic measuring settings for dog, cat, rabbit and horse.

Simplicity

Option to take all six measurements with one press of the button.

Patient friendly

The gentle measurement does not require any anaesthetic, nor does it cause corneal reflex in most animals.

Clear user interface

Bigger display and user-friendly interface with clear messaging

“The new functionality of having the light on the tip of the unit and illumination on the cornea helps guide alignment and allows the TONOVET Plus to be used in the dark.”

enhanced usability



TONOMETRY

Icare® TONOVET Plus

- ▶ Improved accuracy for different species
- ▶ Automatic measurement sequence option
- ▶ Positioning assistant lights
- ▶ Larger display
- ▶ Measuring support
- ▶ Easy to use, short learning curve
- ▶ Short preparation time
- ▶ Universal AA batteries
- ▶ 2 years warranty



Technical Specifications

- ▶ Display unit: Millimetre of mercury (mmHg)
- ▶ Measurement range: 10–60 mmHg
- ▶ Accuracy: ± 2.5 mmHg (10–30 mmHg) and $\pm 10\%$ (> 30 –60 mmHg)
- ▶ This device has BF-type electric shock protection
- ▶ Repeatability (coefficient of variation): $< 8\%$
- ▶ Accuracy of display: 1 mmHg
- ▶ Weight: 140 g (without batteries), 230 g (4x AA batteries)
- ▶ Dimensions (in mm): L 215 x W 24–29 x H 35–95

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ACCESSORIES for Icare® TONOVET Plus

The new Icare® TONOVET Plus is even easier to use. It features an advanced user interface with a clearer, larger display. Red/green positioning lights help to find the correct angle and aim to the middle of the cornea. After the six measurements the tonometer calculates the final intra ocular pressure (IOP) and stores it in the tonometer's memory.



**PROBES
 FOR TONOVET PLUS**

► 100 per pack
1736006



**PROBE BASE
 FOR TONOVET PLUS**

E173600701



**PROBE BASE COLLAR
 FOR TONOVET PLUS**

E173600702



**STAND
 FOR TONOVET PLUS**

► Table and wall mountable
1736008



**SILICONE GRIP
 FOR TONOVET PLUS**

► Green
E173600703



TONOVET Plus used on a Labrador