

icare
TONOVET
Pro



QUICK GUIDE

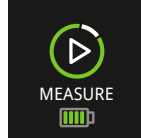
ENGLISH



NO ANESTHESIA
NO CALIBRATION

TURNING THE TONOMETER ON AND LOADING THE PROBE

1. Press the Select or Measure button to turn the tonometer on. Illustrations of these alternative ways of starting. Remember to use the wrist strap.

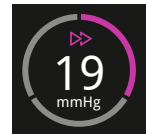
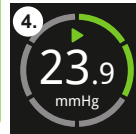
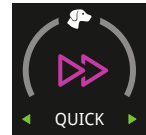
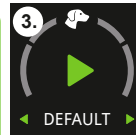


Pressing the Select button



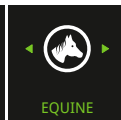
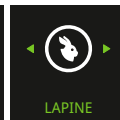
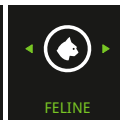
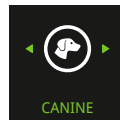
Pressing the Measure button

2. Open the probe tube by removing the cap and insert the probe into the probe base as shown in the image.
3. When the Default measure text appears on the display press the Measure button to start Default measurement or press left to select Quick Measure mode.
4. Press the Measure button to start the measurement.



Changing the setting for different species.

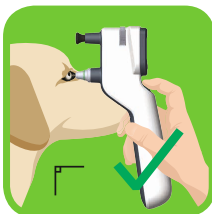
To change the setting for different species press the select button to access the menu. Press Navigation buttons and select SETTING by pressing the Select button. Use the Navigation buttons to toggle the settings. To select a species, press the Select button. To start measuring, use the Navigation buttons to return to MEASURE.



MEASUREMENT

1. Bring the tonometer near the patient's eye.

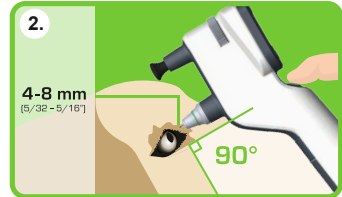
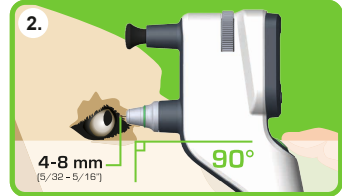
NOTE! Avoid excessive restraining, as it may alter the IOP. Patient's head should be held as lightly as possible; be careful not to put pressure on the neck or the eye ball. If a collar is worn, make sure it is not too tight or remove it for measurement.



2. To perform a successful measurement, the distance from the tip of the probe to the patient's cornea (see pictures) should be about 4-8 mm (about 5/32 - 5/16 in.). Bring the tonometer in front of the patient's eye with the probe pointing to the center of the cornea.



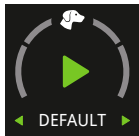
The probe base light must be green (indicating correct measuring position.)



3. **Default measure.** The probe will contact the eye during measurements: press and hold the Measure button to collect 6 measurements in **Series mode** or press the button briefly 6 times to collect 1 measurement at a time in **Single mode**. The grey segments of the circle on the display screen will turn green one by one.
4. **Quick measure.** The probe will contact the eye during measurements: press and hold the Measure button to collect 2-3 measurements in **Series mode** or press the button briefly 2-3 times to collect 1 measurement at a time in **Single mode**. The grey segments of the circle on the display screen will turn magenta one by one.

DISPLAY DURING MEASUREMENT

DEFAULT MEASURE



Before first measurement



After the second measurement



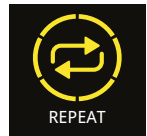
After the sixth measurement



After the sixth measurement but with acceptable variation*

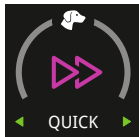


After the sixth measurement but with too much variation**



Repeat the measurement**

QUICK MEASURE



Before first measurement



After the second measurement



After the second or third measurement



After the third measurement but with acceptable variation*

* Measurement should be repeated if the result is over 25 mmHg

** Measurement should be repeated (NOTE in very high IOPs, the fluctuation may be higher than normal)



ONE SHORT BEEP —

Indicates a correct single measurement.

DOUBLE BEEP — —

Indicates an incorrect single measurement. (See error messages from instruction manual).

LONG BEEP —————

Indicates that six successful measurements are done and IOP result is available on the display.

PARTS OF THE TONOMETER

1. Measuring support
2. Probe base
3. Probe base collar
4. Adjustment wheel for measuring support
5. Display screen
6. User interface
7. Navigation buttons
8. Select button
9. Measure button

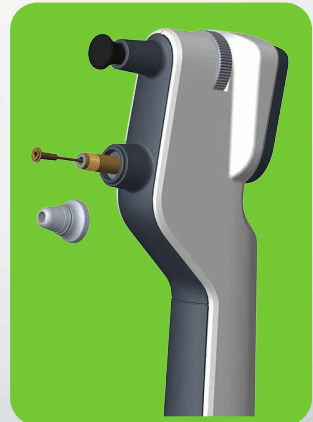


REPLACING OR CLEANING THE PROBE BASE

During the use some dirt may collect in the probe base, affecting the probe movement. **Replace the probe base every 12 months. Clean the probe base every 3 months.** The cleanest probe base is a new probe base.

1. Turn power off from tonometer.
2. Unscrew the probe base collar and remove the probe base from the tonometer.
3. Insert the probe base into the cleaning container filled with 70-100% isopropyl alcohol and let soak for 5-30 minutes.
4. Remove and dry the probe base by blowing some clean canned or compressed air into it.
5. Reinsert the completely dry probe base and screw back the probe base collar. Alternatively, insert new probe base.

Please refer to the instruction manual for more detailed instructions of changing and cleaning the probe base.



Visit the **TONOVET YouTube Channel** for IOP measuring and probe base cleaning videos.
youtube.com/@tonovettonometer4327



Refer to the instruction manual for additional information.
www.tonovet.com/eifu