



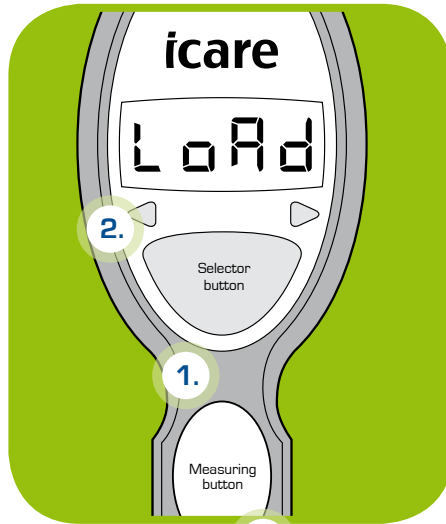
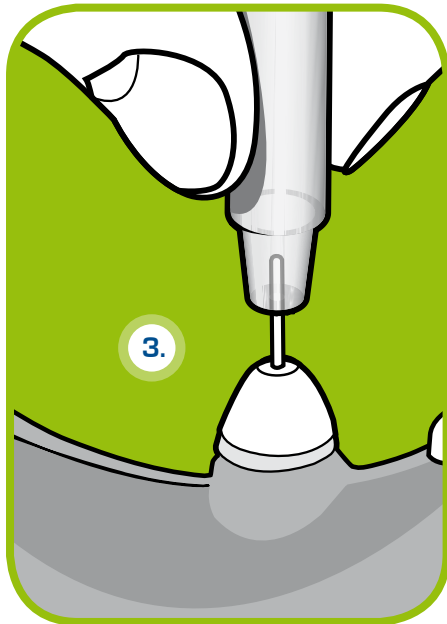
**QUICK GUIDE**

**icare**  
**TONOLAB**

# LOADING THE PROBE

1. Press the measuring button to turn the tonometer on.
2. When display shows 'LoAd', insert a single use probe into the tonometer as follows:
3. Open the probe tube by removing the cap and insert the probe into the probe base. Be careful not to drop the probe from the tonometer.
4. Activate by pressing the measuring button once. The display will show '00' indicating that the tonometer is ready for measurement. When activated, the probe is magnetized and will not fall out.

**ALWAYS USE WRIST STRAP FOR SAFE AND SECURE USE.**

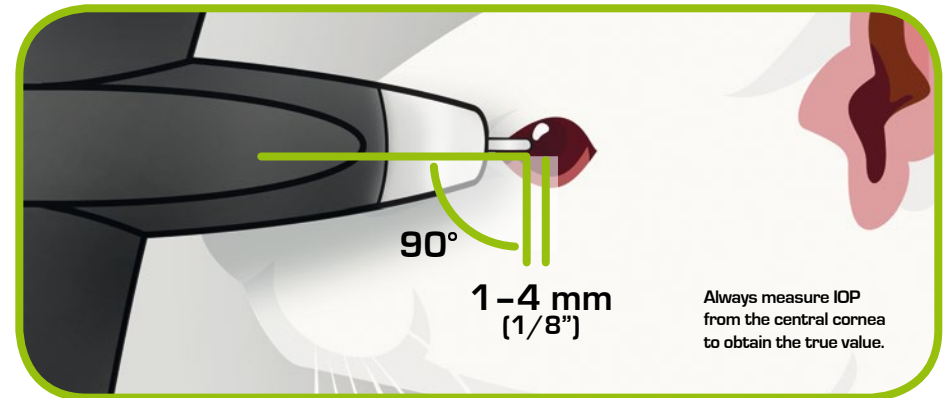


### Deviation symbols on the display

- r No line, letter does not blink  
None or insignificant deviation
- r\_ Line down, the letter blinks  
Slight deviation; the effect to the result is not likely to be relevant
- r- Line in the middle, the letter blinks  
Deviation is greater than normal, but the effect on the result is usually not relevant
- r^ Line up, the letter blinks  
Deviation is too great  
→ Measurement should be repeated

# MEASURING THE IOP

1. Bring the tonometer near the patient's eye. Check that the central groove is in a **horizontal position**. It's not necessary to look at the display during the measurement since the device gives sound signals about errors etc.
2. Keep the distance from the tip of the probe to the patient's cornea at 1 to 4 millimeters (1/8 inch).
3. Press the measuring button six times. The tip of the probe should **make contact with the central cornea**. In case of an erroneous measurement, clear the error message by pressing the measuring button and continue measuring.
4. Once the six correct single measurements are done, the IOP will be shown on display. Final IOP reading is an average of 4 mean single readings.



### Changing the setting for different species

1. Press the selector button until the display shows "End".
2. First press the measuring button, **keep it pressed down and immediately press the right selector button**. - The buttons must be pressed down at the same time. The display will show "CAL" (or software version).
3. Press the measuring button.
4. Toggle between settings, using the selector button.
5. Choose the setting and activate by pressing the measuring button.  
r = rat (default setting)  
[] = mouse



Press selector button until the display shows 'End'. Then press the measuring button for two seconds - the display will show 'byE' and the tonometer will switch off.

**If the tonometer is not used for two minutes, it will automatically switch off.**



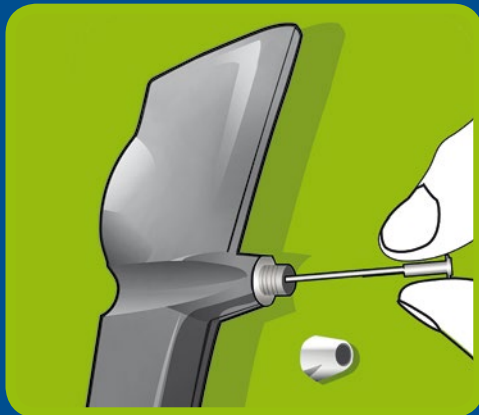
**ONE SHORT BEEP** —  
Indicates a correct single measurement.

**DOUBLE BEEP** — —  
Indicates an incorrect single measurement. (See error codes from full manual).

**LONG BEEP** — — — —  
Indicates that six successful measurements are done and IOP result is available at the display.



**CHANGE/CLEAN THE PROBE BASE REGULARLY TO MAINTAIN THE ACCURACY AND TO AVOID UNNECESSARY SERVICE.**

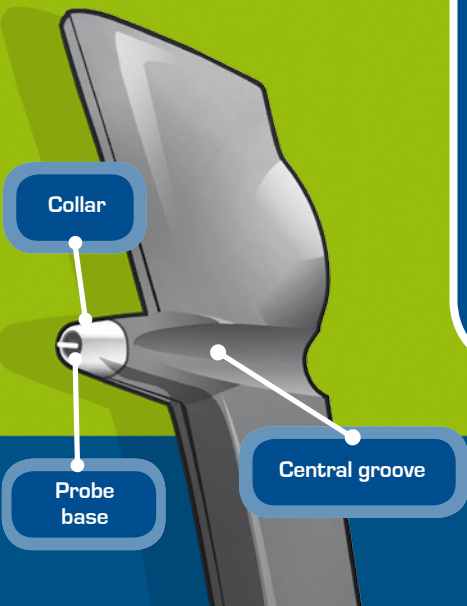


#### **CLEANING THE PROBE BASE**

The probe base can be reused after careful cleaning. Make sure that the probe base is completely dry before using it.

1. Unscrew the probe base collar and remove the probe base from the tonometer.
2. Soak the probe base in container filled with 100% pure alcohol for 5-30 minutes.
3. Dry the probe base by blowing some clean canned or compressed air into it.
4. Reinsert the completely dry probe base and screw the collar back into the tonometer.

**Please refer to the manual for more detailed instructions.**



Visit the **TONOVET YouTube Channel** for IOP measuring and probe base cleaning videos.



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