


Ocular Barraquer 65/90mm Hg Tonometer

	Product Code	Also Available: Silicone Replacement Ring OBT-O (5 pack)
	OBT-65/90 CE	

Lens Design

The Barraquer 65/90mm Hg Tonometer measures the intraocular pressure. It is based on Maklakov's principle of applanation tonometry and consists of a conical shaft of high-density transparent plastic, a silicone retaining ring and a slip ring handle. It has two engraved ring reticles on the endpoint indicating a predetermined intraocular pressure of 65mm Hg or 90mm Hg. The smaller ring is 90mm Hg.

Technique

The eye is pressurized until the intraocular pressure appears to be at the desired level. Any excessive fluid on the cornea is dried.

The tonometer is gently lowered onto the cornea until the applanation circle can be seen through the tonometer.

If the applanation circle is smaller than the inside of the engraved ring, pressure in the eye should be reduced.

If the applanation circle is larger than the outside of the engraved ring, pressure in the eye should be increased.

Cleaning & Disinfection

See Cleaning Method 4



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