

TONOSAFEReduce the risk of cross-infection



02 | 03 CONSISTENTLY RELIABLE IOP

TONOSAFE **Safe, accurate & easy-to-use**

The Goldmann applanation tonometer has become the standard method of testing Intraocular Pressure (IOP). Reusable tonometer prisms could present a real risk of cross-infection between patients, even though it is recommended that these reusable prisms are sterilised or disinfected between uses.

The risk became more prominent in the 1990s, with the perceived danger of transmission of the HIV virus through tear fluid. Whilst there is no substantiation of this, it is recognised that tonometry could be considered a vector for transmitting keratoconjunctivitis and herpes simplex between patients.

In response to these issues, Clement Clarke developed a disposable prism, which reduces the risk of cross-infection, without compromising the performance of Goldmann applanation tonometers.

Sold Worldwide for over twenty years, the Tonosafe disposable prism is now recognised as the leading method of reducing the risk of cross-infection.

Supplied fully-sterilised

Tonosafe is a disposable tonometer prism that reduces the risk of cross-infection between patients. Tonosafe has been developed for single-use.

The prisms are supplied fully-sterilised and are disposed of after each patient use and replaced with a fresh prism. It avoids the need for the timely, and potentially damaging, disinfection and sterilisation associated with reusable (non disposable) prisms.

Accurate, quick & easy-to-use

Tonosafe is developed, manufactured and supported by Haag-Streit, so quality, accuracy and reliability are assured. Calibrated to Goldmann standards, Tonosafe has been specifically designed for use with Goldmann and Perkinsstyle tonometers.

The Tonosafe prism and holder combine to have the same mass as the Goldmann prism, so no conversion of results is required. The prism provides consistently reliable results across a range of Intraocular Pressures (IOP).

Quick and easy-to-use, it only takes a moment to position the prism, and the optical clarity provides a clear view of the fluorescent semi-circles.

Practical

Everything you need is supplied in one pack, including prism holders (these are also sold as spares). Boxed in 100's, Tonosafe is supplied in 5 trays of 20 prisms (plus one prism holder). The combined weight of prism and holder is $1.65 \text{gm} \pm 0.05 \text{gm}$.

Used Worldwide

The product is used in many countries Worldwide, including; UK, USA, Germany, Switzerland, France, Australia, Hong Kong, Japan and Spain.

» "...disposable prism tonometry provides a reliable, effective and safe alternative to the Goldmann tonometry with the advantages of eliminating the risk of cross-infection. It can be used not only for screening purposes, but also for monitoring of glaucoma in routine clinical practice." «

S.M. SALVI, S. SIVAKUMAR AND S.S. SIDIKI USE OF DISPOSABLE PRISM TONOMETRY IN ROUTINE CLINICAL PRACTICE. EYE (2004) 00, 1-4.







