HS-UK launches the Eyestar 900 eye analyser in the UK

Monday 24 May, 2021

Harlow, UK – 24th May 2021 – Haag-Streit UK (HS-UK), the leading manufacturer and distributor of gold-standard optometry and ophthalmic equipment, is pleased to announce the launch of the Eyestar 900 in the UK.

The Eyestar 900 is a swept-source OCT-based eye analyser. The swept-source technology enables precise measurement of the entire eye as well as topographic assessment of the front and back corneal surface and the anterior chamber, including the lens. In addition to imaging all of these structures, it also includes cornea-to-retina biometry of the entire eye.

It provides all of these measurements, along with pachymetry maps and A and B-scan imaging in one measuring procedure, on a single device. The fully-automated measurement process optimises workflow and enables the user to acquire precise measurements and imaging data of both eyes, in less than 40 seconds.

The system features stunning imaging and excellent cataract penetration in a single data acquisition process. Imaging of the entire anterior chamber, including the crystalline lens, allows the user to easily verify any measurement and to identify anatomical anomalies that may interfere with planned surgical procedures.

The Eyestar 900 also features well-established dual zone reflective keratometry, specifically for cataract applications, providing precise keratometry and astigmatism measurements compatible with IOL constants. This information, combined with topographic imaging data, pachymetry maps and swept-source OCT B-scans, enables the eye care specialist to accurately diagnose a patient, plan surgical procedures, predict outcomes and to control the intervention efficacy of cataract, refractive and anterior chamber surgeries.

Powered by EyeSuite, the Eyestar 900 can be seamlessly integrated into a practice environment. It boasts a large and established IOL suite of state-of-the-art calculation formula, including; Hill-RBF 3.0, Barrett's True K and True K Toric, Olsen, Masket and Shammas no history method.

For further information on the Eyestar 900, please visit www.haagstreituk.com/eyestar or email eyestar@haag-streit-uk.com

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