Quantel Medical Introduces Next-Generation Compact Touch Ophthalmic Ultrasound Platform at ESCRS 2017

The sleek, portable unit features a B-scan mode with 30% better resolution

Clermont-Ferrand, France – October 7, 2017 – Quantel Medical (Quantel), a global ophthalmic medical device company dedicated to developing leading technologies to improve the diagnosis and treatment of ocular diseases, today announced the launch of the new generation of the Compact Touch ophthalmic ultrasound platform at the 35th Congress of the European Society of Cataract and Refractive Surgeons (ESCRS 2017) held in Lisbon, Portugal October 7 - 11. The new Compact Touch features exceptional image quality and state-of-the-art interactivity in a compact, versatile design.

Since the last generation of Compact Touch was launched in 2008, more than 3,000 units have been sold worldwide. This best-selling Quantel Medical ultrasound product has been prized for its high image quality, intuitive software design, compacity, IOL calculation options and pachymetry.

Improvements in the new generation of Compact Touch include a 15 MHz B probe to increase the quality of the B-scan imaging, which the platform performs along with A-scan and pachymetry modes. Interactivity is enhanced with DICOM compatibility, WiFi and Bluetooth connectivity and HDMI video output. The sleek, modern design now utilizes a new generation touch screen interface, and the device is fanless and silent as a tablet. User-friendly design and software enhancements improve workflow. CE mark and FDA approval are pending.

"The new generation 15 MHz B probe of the Compact Touch offers a resolution increased by 30%, which enables me to better differentiate thin vitreous membranes and retinal detachments. It also allows me to visualize tumors inferior to 2mm," said Dr. Bievellez - Paufique ophthalmologic center, Lyon, France.” In addition, the system automatically measures the axial length from the B-mode image, which is advantageous when I am evaluating patients who have long myopic eyes, such as patients with staphylomas.”

“Thousands of ophthalmologists attend ESCRS to see the latest advances in the field. We are excited to share the clinical advantages of the new generation of Compact
Touch, whose enhanced image quality will aid diagnosis,” said Jean-Marc Gendre, CEO of Quantel Medical. “I think physicians also will consider this state-of-the-art technology very practical because these capabilities come in a sleek, portable, well-designed and highly interactive package.”

ESCRS attendees can see the new generation of the Compact Touch ultrasound platform with its new B-mode probe and get additional information in exhibit booth #P218.

**About Quantel Medical**

Founded in 1993 and headquartered in Clermont-Ferrand, France, Quantel Medical is a global ophthalmic medical device company dedicated to developing leading technologies to improve the diagnosis and treatment of ocular diseases. Quantel Medical has a strong emphasis in research and development, resulting in many first-to-market product introductions and a comprehensive product portfolio of diagnostic ultrasound, surgical lasers and a range of disposable products for ophthalmologists. These products are available through direct sales operations in the U.S. and France, and through 80 independent distributors in over 110 countries. Quantel Medical is a division of Quantel (QUA:EN), a world-wide leader in the development of solid state lasers for scientific and industrial applications. For more information, please visit [www.quantel-medical.com](http://www.quantel-medical.com).

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