



## ABSolu™: New A/B/S/UBM ultrasound platform

**CLERMONT-FERRAND, France – September 17, 2018 - Quantel Medical** today announced the launch of the new **ABSolu™** ultrasound platform at the 36<sup>th</sup> Congress of the European Society of Cataract and Refractive Surgeons (ESCRS 2018) in Vienna, Austria September 22-26. Combination of leading edge technologies, this A/B/S/UBM ultrasound platform provides unparalleled image quality with an exceptional level of detail.



Technological breakthroughs in the **ABSolu™** include:

**A new 5 ring annular technology 20MHz B probe** that increases **the depth of field by 70%** thus offering in a single scan **high definition information of the vitreous, retinal wall and orbit.**

**Motion sensors** have been integrated in all B Mode and UBM probes allowing for an automatic and constant detection of the probe position and ultrasound beam direction (patented technology).

**A new signal processing for the linear 50 MHz UBM** for to offer high image quality of the anterior chamber and lens.

A new full HD screen compliant with section 14 of the **DICOM standard, a world premiere in ophthalmic ultrasound.**

*“ABSolu™ is our new ultrasound platform replacing our flagship ultrasound system Aviso. It is the achievement of years of work carried out by our R&D Department in collaboration with ultrasound specialists and we can say that once again, we are setting new standards in ophthalmic ultrasound imaging”* said Jean-Marc Gendre, CEO of Quantel Medical. *“For ophthalmologists looking for excellence in ultrasound imaging, ABSolu™ is the ideal partner in their everyday practice.”*

ESCRS attendees can see the new generation **ABSolu™** ultrasound platform on the booth #B103.

## **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., France and Poland, and through 80 independent distributors in over 110 countries. Quantel Medical is a division of Lumibird (LBIRD - FR0000038242 / Paris), a world-wide leader in the development of solid state lasers for scientific and industrial applications.

[www.quantel-medical.com](http://www.quantel-medical.com)

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