

Fujifilm receives regulatory approval for latest generation Endoscopic Ultrasound

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Fujifilm Healthcare's high end ARIETTA Ultrasound system is now approved for use with Fujifilm's Ultrasound endoscope line-up to deliver a powerful and comprehensive solution for interventional endosonographers

Japan-based FUJIFILM Corporation has developed a convex ultrasonic endoscope, the EG-740UT, for the upper gastrointestinal tract. The EG-740UT is equipped with a specialist guide wire locking mechanism and a new distal end configuration. Its distinct design enables endoscopic instruments to be visualized within the endoscopic field of view, with the aim of improving the efficiency and user-friendliness of the Ultrasound endoscope during the procedure.

In addition, this new Ultrasound endoscope is equipped with the well-established "G-LOCK" mechanism, which can fixate the guidewire during intra procedural instrument exchange, reducing the complexity and duration of instrument exchanges.

By combining Fujifilm's latest generation EG-740UT Ultrasound endoscope with the ARIETTA 850, Fujifilm intends to provide outstanding Ultrasound image quality with advanced therapeutic capability. Fujifilm Healthcare's "ARIETTA 850 FF ENDO", is equipped with Fujifilm Healthcare's ultrasonic transmission and reception technology "eFocusing" and image processing technology "Carving Imaging" making it possible to render clear Ultrasound images from superficial to the very deepest areas of the abdomen.

The newly compatible EG-740UT and Arietta 850 will go on sale from January 2023. Fujifilm intends to unveil the EG-740UT and Arietta 850 at the United European Gastro Week (UEG Week) held in Vienna, Austria from October 8th 2022.