

TRANSFORMATIVE VISION

ERGONOMIC COLLABORATIVE IMAGING



MediView XR30 is an ergonomic and collaborative ultrasound imaging solution that integrates with Microsoft's HoloLens 2 head-mounted display and the GE Vivid iq ultrasound system. XR30 allows healthcare practitioners to view an ultrasound image in an ergonomically optimized location during a procedure through augmented reality.

Natural Alignment of Senses: Practitioners will have the ability to view ultrasound imaging through the HoloLens 2 headset while scanning with the ultrasound or guiding a needle, enabling a potential reduction in focus shifts away from the patient. Via augmented reality, the ultrasound image hovers in alignment with the patient, the practitioner's hands and medical tools, with the intention of increasing efficiency and hand-eye coordination during procedures.

Robust Ultrasound Integration: Compatible with various probe types used to perform ultrasound diagnostic imaging and ultrasound guided interventional procedures, the XR30 is a diverse imaging tool providing value to multiple practitioner types.

Unprecedented Telecollaboration: Any physician can stream live images during a vascular access procedure to a group of remote students or residents, through any wi-fi enabled device, to enhance and further their learning. An ER physician can share first person imaging and get live input from a pediatric cardiologist while performing a pediatric trans esophageal echocardiogram to ensure prompt diagnosis and decision making for next steps in treatment. These capabilities can lead to seamless collaboration, teleproctoring and teaching. Additionally, XR30 can provide increased support for understaffed facilities, rural or underserved populations and a distinct ability to limit caregiver and patient exposure to COVID-19 while maintaining care levels.*



* CPT codes available for interprofessional consultation

MediView XR30 is a commercially available FDA Class I medical device for sale in the US

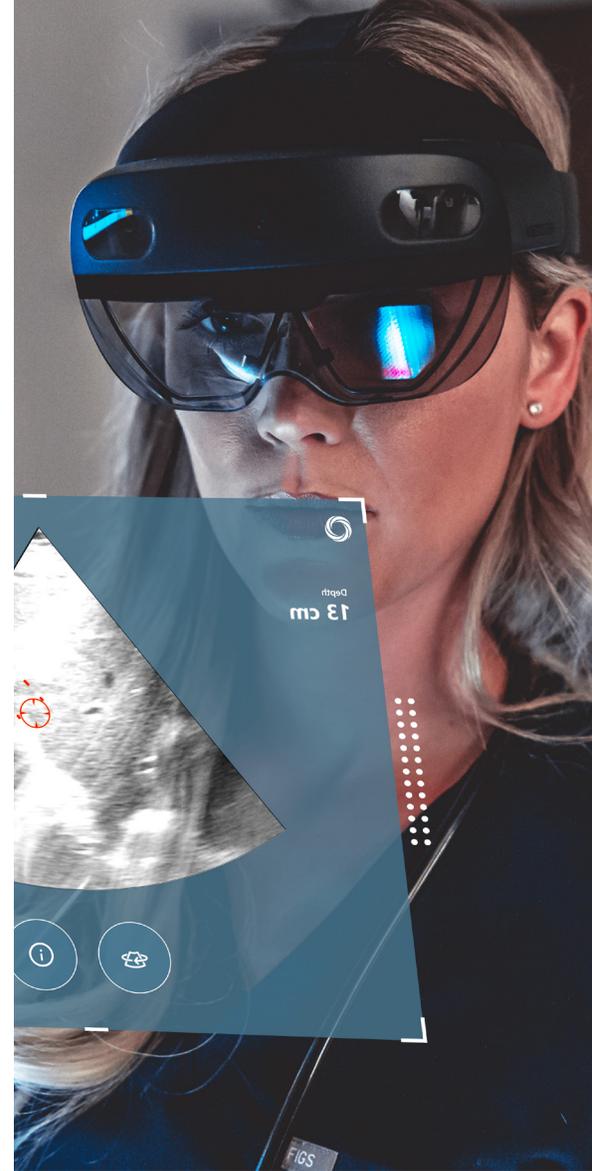
KEY PROCEDURAL BENEFITS:

- Natural alignment of senses during procedures
- Ultrasound imaging can be ideally positioned allowing the practitioner visibility to imaging, hands, medical tools and patient simultaneously
- Robust ergonomic workflow
- Optimized hand/eye coordination during the procedure
- Potential reduction of practitioners' focus shifts from the patient
- Multi-practitioner collaboration in a single patient interaction
- A diverse tool for education and training
- Potential to decrease ultrasound learning curve for developing practitioners

KEY ECONOMIC BENEFITS:

MediView XR30 can positively impact the economics of a hospital or clinic. There are multiple opportunities to increase ROI:

- Optimization of existing resources over a broader connected delivery network using skilled practitioners (staffing shortages)
- Additional revenue capabilities through interprofessional CPT codes
- Potential to reduce patient and caregiver exposure to COVID-19 while maintaining or improving standards of care
- Possible increase in revenue margins through resource optimization



MediView XR30 customers have access to MediView technical support staff and field clinical services for demos and commercial case support.



MediView is an Ohio based medtech company refining and expanding technologies originally developed at the Cleveland Clinic. These technologies combine the power of augmented reality, telecollaboration and evidence-based insights intended to synergistically improve medical imaging, clinical efficiencies, patient outcomes and access to high-quality modern medical services. MediView delivers these technologies through partnerships with two leading organizations: GE Healthcare and Microsoft. Through disruptive technology, MediView and their partners are redefining procedural guidance, navigation and telecollaboration.



Global Innovation Center
10000 Cedar Ave. STE# GCIC2-153
Cleveland, Ohio 44106

216.306.1977
info@mediview.com

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