

About Exo Iris

Exo Iris™ is a category-redefining handheld ultrasound device designed to put high-performance medical imaging into the hands—and pockets—of every caregiver. Built on Exo's advanced silicon technology, Exo Iris delivers versatile imaging performance for point-of-care ultrasound (POCUS) at a fraction of the size and cost of cart-based systems. Exo Iris is the latest addition to Exo's ecosystem, which combines imaging, workflow software, and artificial intelligence (AI) to enable POCUS adoption at a systems-wide scale. Exo Iris gives caregivers—including physicians, nurses, EMTs, and clinicians in emergency, acute care, outpatient, and at-home settings—a window into the human body for immediate answers at the point of care.

Exo Iris is Designed for Simplicity and Immediate Answers

Designed around the caregiver, Exo Iris blends a simple user experience with powerful, real-time AI to enable even novice users to get instant answers at their fingertips. The company's patented SweepAI™ technology automatically acquires images with a sweep of the caregiver's wrist, reducing operator dependence and bias to ensure consistent and accurate imaging.

Exo Iris comes equipped with Exo's Bladder AI solution to help caregivers determine bladder volume in seconds. Exo has a suite of additional AI solutions coming soon, including FDA 510k-pending advanced Cardiac and Lung AI suites that provide real-time guidance and answers for caregivers to quickly and accurately diagnose, triage, and monitor heart and pulmonary conditions.

Exo Iris Delivers Point-of-Care Answers with Breakthrough Technology

Exo Iris is powered by Exo's patented pMUT-based technology that blends the imaging excellence of piezoelectric crystals with silicon's affordability. Exo's silicon architecture allows for rapid imaging quality evolution and delivers real-time AI capabilities where every frame can be analyzed to guide the user to an immediate answer.

With this industry-first technology, Exo Iris delivers unparalleled sensitivity for seeing deeper into the body or tracking fine structures, enabling caregivers to scan all major organs and guide IVs and line procedures. In addition, caregivers have access to industry-leading features like ultra-wide field of view for imaging up to 150 degrees, allowing them to capture an entire liver or full-body fetus in a single view.

Exo Iris Easily Integrates with Any Healthcare IT System

Hospitals can easily connect Exo Iris to existing healthcare IT systems for compliance and storage, whether it be their PACS or VNA. They can also store exams on Exo's secure cloud environment. Additionally, Exo Iris can function without an internet connection, making it essential for caregivers in rural settings and in mobile response. Exo Iris comes equipped with Exo's point-of-care ultrasound workflow solution, [Exo Works™](#), to seamlessly document and review exams in seconds from anywhere. This combination blends an entire medical imaging ecosystem to perform flawlessly across hospitals, clinics, and at home, making communication across all spectrums of care possible. With Exo enabling system-wide adoption, health organizations finally have an answer for enterprise-level POCUS investment.

Exo Iris' platform meets the highest bar for patient data security. It is HITRUST, HIPAA, SOC2 Type II compliant, and ISO 27001 certified. IT departments can rest assured of data protection and regulatory compliance.

Exo's Ecosystem Will Create New Care Pathways

Exo Iris is another giant step towards Exo's mission of bringing medical imaging everywhere through its simple and accessible ecosystem that delivers immediate answers at the point of care. Exo's imaging platform enables caregivers to retrieve quick, accurate, and affordable imaging in any setting with Exo Iris, spend less time on administrative work and more time on delivering care with Exo Works, and get assistance for insights with real-time AI.

This document contains information on products, services and/or processes in development. All information provided here is subject to change without notice. Contact an Exo representative to obtain the latest forecast, schedule, specifications and roadmaps.

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