



▶ *Leveraging artificial intelligence (AI) to enhance diagnostic decision-making*

LOGIQ E10 Series

EMPOWERING YOU TO MAKE THE DIFFERENCE

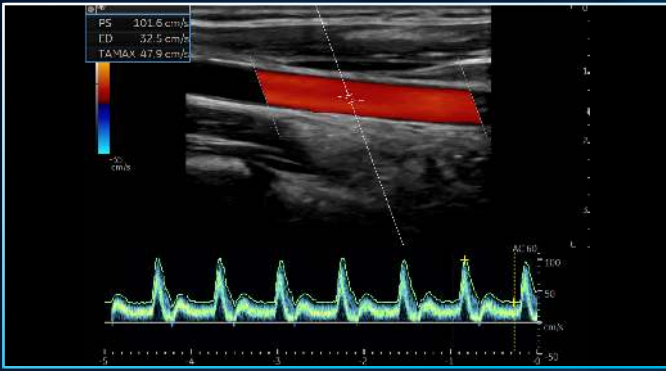
CLINICAL CHALLENGE

Ultrasound users today address a wide range of clinical problems while managing an increased volume of patients. Clinicians need the highest quality imaging combined with decision support and productivity tools to provide definitive answers as efficiently as possible.

GE SOLUTION

The backbone of the LOGIQ™ E10 Series is the AI-based, A to A digital platform that interacts with the surrounding digital ecosystem to provide next-level assistance for ultrasound users. It opens the door to advanced productivity and decision support tools that can help clinicians improve outcomes, ensure consistency, and increase efficiency.

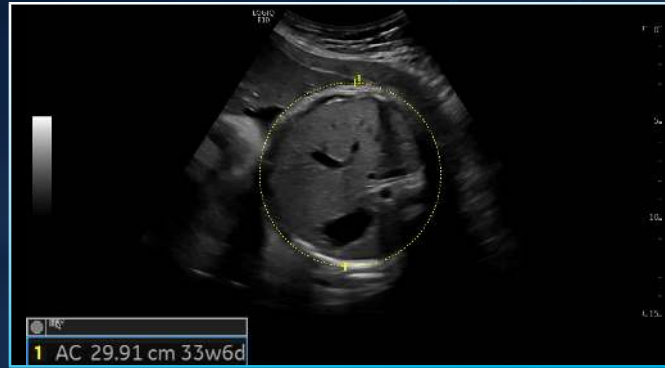




Auto Doppler Assistant



Auto Lesion Segmentation



OB Measure Assistant

The digitally-advanced LOGIQ™ E10 Series, powered by Edison, leverages AI-based tools to help improve clinical confidence, exam efficiency and user productivity.

Auto Doppler Assistant: Auto Doppler Assistant analyzes an image to determine the location and direction of vessels and then automatically adjusts the color box and angle—enabling users to complete that step 20% faster and with 50% fewer keystrokes.

Auto Lesion Segmentation: Automated Lesion Segmentation helps eliminate the need to measure lesions manually. The software segments an identified breast, thyroid or liver lesion, automatically tracing lesion boundaries and generating two-dimensional measurements. It also helps ensure consistency among different users, or even the same user, for documentation and follow-ups.

OB Measure Assistant: OB Measure Assistant reduces keystrokes and enhances reproducibility by automating key fetal measurements—helping clinicians shorten the time required for measurement-intensive exams. Measurements include head circumference, biparietal diameter, abdominal circumference and femur length.



Edison

Edison is GE Healthcare's intelligence platform designed to help providers achieve greater efficiency, improve patient outcomes, and increase access to care. Embedded within existing workflows, Edison applications can integrate and assimilate data from disparate sources, and apply analytics or advanced algorithms to generate clinical, operational, and financial insights. Edison solutions can be securely deployed via Cloud, Edison HealthLink, or directly onto smart devices, like the LOGIQ E10 Series.

Product may not be available in all countries and regions. Full product technical specifications are available upon request. Contact a GE Healthcare Representative for more information. Please visit www.gehealthcare.com/promotional-locations. Data subject to change.

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