

PHILIPS

Ultrasound

Affiniti Elevate

A quicker path to diagnostic confidence

Philips Affiniti Elevate streamlines ultrasound exams with imaging advances and enhanced workflow efficiency



Post-processing controls
Reduces the need for repeat scans. 84% of users reported that rescanning the patient due to unsatisfactory image quality resulting from inappropriate image settings could be avoided.*



mL26-8

Now available on Affiniti Elevate, the mL26-8 ultra-high frequency, compact linear array transducer offers **53% improved penetration** and **55% improved axial resolution** in superficial applications.†



Next Gen Auto Scan
Improves image uniformity, adaptively adjusting image brightness at every pixel, reducing rib shadowing and the need for user adjustment while also improving transducer plunkability. **Reduces button pushes by up to 54% with pixel-by-pixel real-time optimization.**‡



Battery backup
Enables near-instantaneous boot up. Optimize your ultrasound carbon footprint: One of the greenest systems we've ever designed, Affiniti consumes **37% less power** than its predecessor.§



Image quality enhancements
100+ new enhancements for abdomen, vascular, small parts, pediatrics and OB/GYN across a variety of transducers and tissue-specific preset.



Tablet-like interface
Dramatically reduces reach and button pushes, with **40% to 80% less reach** and **15% fewer steps.****



Quick launch presets
Streamline ultrasound exams. Quickly switch presets during exams without losing time to re-optimize the image and without having to go to the main TSP touchscreen.



SmartExam
Enhances user workflow with system-guided protocols that can be easily customized to suit your needs.



Remote Software Delivery (RSDi)
Receive diagnostics and software remotely, schedule updates on your own time without system downtime and receive sustaining updates to keep your capabilities and security current.

*Based on a sample size of n=37 users.

**2013 engineering study comparing Philips iU22 ultrasound system with EPIQ.

†Compared to the predecessor transducer L15-7i0.

‡When comparing release 10 performance to release 7 performance.

§Compared to predecessor HD11XE. Affiniti EcoPassport.

Auto Doppler

Adjusts optimal flow sensitivity and resolution, reducing **10 steps to 3 steps** and also reducing the number of repetitive button pushes by an average of **68%**.¹



Reduces number of button pushes by **68%**¹

Ultrasound Collaboration Live with multi-party*

Extend your team without expanding it
Remote access to help elevate diagnostic confidence, now with simultaneous multi-party communication

Up to six users can quickly and securely talk, text, screen share and video stream directly from the ultrasound system for access to multiple clinical resources at a distance.*



Flexible financing

Innovative solutions tailored to you, with the financial flexibility to manage capital budgets and return on investment, supporting your continued growth.



Comprehensive clinical education

To improve operational efficiency and support patient care.



Defense-in-depth security

Philips ultrasound is developed for security as well as clinical capability.²



A world leader in sustainability

Philips is committed to lifecycle circularity for its systems.**

*Contract required. Requires release 7.0.5 or higher. Diagnostic use and remote access via mobile device or browser requires release 9.0 or higher. Multi-party and system-to-system connect require release 10.0 or higher.

**<https://www.philips.com/a-w/about/environmental-social-governance/environmental.html>

1. Philips Auto Doppler Clinical Study, Dec 2011.

2. Philips EPIQ and Affiniti Security white paper, document number 452299180531, April 2023.

Find out more at www.philips.com/GI

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