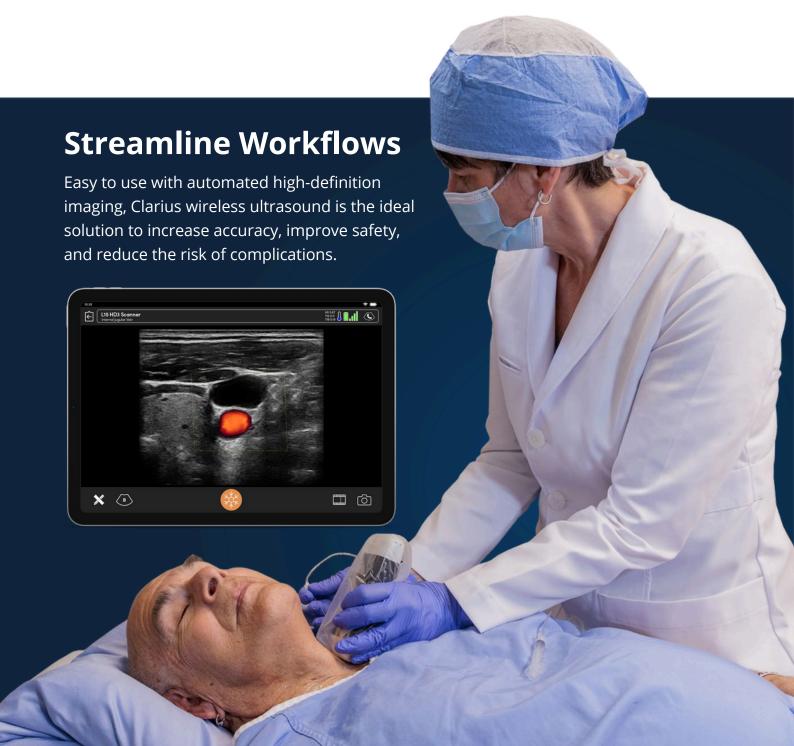


# High-Definition Wireless Ultrasound for Vascular Access



## Streamline Vascular Assessmen and Line Placement with Clariu

Al and octal beamforming technology deliver the resolution and performance you expect, without complicated buttons to navigate nor wires to get in your way. Automated vascular settings and enhanced needle visualization streamline imaging, while sensitive color Doppler and Pulsed Wave Doppler support timely diagnosis and patient management, optimizing both comfort and safety.

- Identify landmarks and abnormalities
- Quickly identify alternate cannulation sites
- Guide new AVF cannulation and difficult cannulation
- Assess arteriovenous fistula (AVF) maturation
- Increase cannulation accuracy with high-definition imaging
- Map vascular structures to plan safe PICC line insertions



Clarius L15 HD3 High-Freq. Linear Scanner

Frequency: 5-15 MHz Max Depth: 7 cm

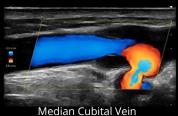


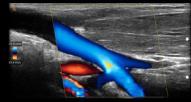
Clarius L7 HD3 **Linear Scanner** 

Frequency: 4-13

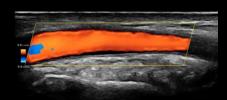
MHz

Max Depth: 11 cm

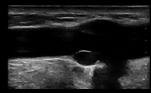




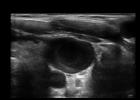
Basilic Vein



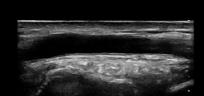
Radial Artery



Median Cubital Vein w/ Valve



Internal Jugular Vein



Radial Artery





Clarius is the future of patient care. The image quality is amazing for any scanner, much less one that fits in my pocket. The ability to wirelessly connect it to any Apple or Android device means that anyone on my team can use it with whatever they already carry around in their pocket."

Dr. Steven Steinhubl, MD

## **High-Resolution Ultrasound in** a Portable Wireless Scanner



#### **High-Definition**

192 piezoelectric elements deliver high performance and resolution.



#### Wireless

Octal Beamforming technology and Steadfast connection. Total freedom. Friendly Al-powered app for your Without cords, cleaning and disinfection are simple and fast.



#### Easy To Use

Apple or Android automatically delivers the best imaging.



#### **Specialized**

Fast imaging with dedicated presets and specialized workflows.



#### **Ultra-Portable**

Ideal for small spaces, Clarius fits in your pocket. Take it anywhere!



#### **Exam Management**

Seamlessly transfer saved images and videos to PACS servers through the current DICOM web standard.





I love the fact that it's cordless. The picture itself is amazing, and I love the fact that I can increase the depth with a simple flick of the finger. As a first time user I was able to figure it out on my own without any guidance."

Dr. Div Kumar, MD









## **Advanced Vascular Package**

The Advanced Vascular Package offers more flexibility for users who need additional measurements, calculations, and reporting tools for carotid and lower extremity examinations.



#### **Dedicated Presets**

Optimize imaging of vascular structures with presets for carotid, arterial, and venous.

**Additional Features** 



#### **Pulsed Wave Doppler**

Pulsed wave Doppler offers an accurate and simple to use interface for measuring blood flow.



#### **Needle Enhance**

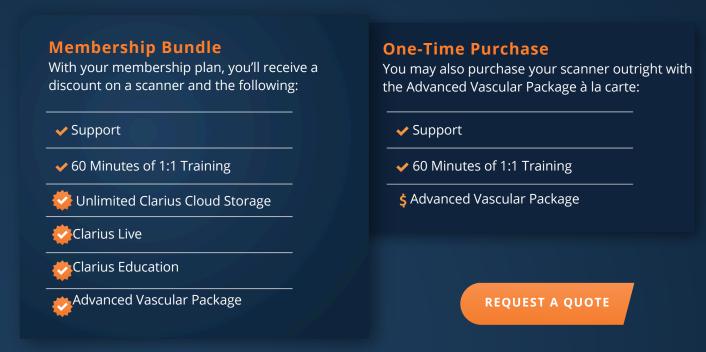
Enhance the visualization of needles when performing guided procedures.

- DICOM
- · Procedure Recording Mode
- Split Screen Mode

Vascular Calculations:
 Arterial, Carotid, Venous

### **Clarius Membership**

The Advanced Vascular Package is included with your Clarius Membership.



Clarius is on a mission to make accurate, easy-to-use, affordable ultrasound available to all medical professionals in every specialty. Our ultra-portable wireless scanners deliver best-in-class imaging with an easy-to-use app for iOS and Android that is powered by artificial intelligence and connected to the cloud. More than two million high-definition scans have been performed using Clarius wireless scanners, now available in over 90 countries worldwide.

#### **Clarius Mobile Health**

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