

# High–Definition Wireless Ultrasound for EMED

## Rapid, Confident Diagnosis

Clarius goes wherever you do to deliver imaging you can rely on when lives are on the line and the waiting room is full. Get the image clarity you need for a confident diagnosis to expedite triage and treatment, improving clinical outcomes and patient flow.

# Clarius Fits in Your Pocket and Delivers the Best Image Quality

Wireless and app-based, Clarius delivers fast imaging and sharp detail at the bedside. Get the high-definition imaging and performance of traditional ultrasound systems in a highly affordable ultra-mobile scanner that pairs instantly with your iOS or Android devices.

- Find the source of internal bleeding in a trauma patient
- Perform goal-directed echocardiography at the bedside
- Monitor patient changes during cardiac arrest
- Scan the lungs in patients with undifferentiated dyspnea
- Rapidly evaluate patients for deep vein thrombosis
- Enhance procedural safety with ultrasound-guidance



#### Clarius C3 HD3 Curvilinear Scanner

Frequency: 2-6 MHz Max Depth: 40 cm



#### Clarius PA HD3 Phased Array Scanner

Frequency: 1-5 MHz Max Depth: 40 cm



#### Clarius L7 HD3 Linear Scanner

Frequency: 4-13 MHz Max Depth: 11 cm



#### Clarius L20 HD3 Ultra-High Freq. Linear Scanner

Frequency: 8-20 MHz Max Depth: 4 cm



Gallbladder Stone



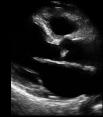
Free Fluid



Aortic Aneurysm



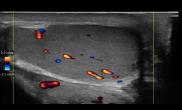
Liver/Kidney



Cardiac CHF



DVT



CFI Testi





The images enable the ER team to quickly diagnose lung, heart, and abdominal concerns in our patients. During these difficult times, it has brought our team so much joy to receive such an amazing gift. We are so pleased with the new portable ultrasound and with how much more convenient and efficient it has already made our daily work."

Dr. Joanna Bostwick, MD – Emergency Physician

# High–Resolution Ultrasound in a Portable Wireless Scanner



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#### **High-Definition**

Octal Beamforming technology and 192 piezoelectric elements deliver high performance and resolution.



### Specialized

Specialized presets, automated workflows, and artificial intelligence deliver superior imaging.



## Easy To Use

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Friendly app for Apple or Android with swipe, tap, and voice controls.

# **》**

#### Wireless

Steadfast connection. Total freedom. Without cords, cleaning and disinfection are simple and fast.



#### **Ultra-Portable**

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



### **Cloud and DICOM**

Save images to DICOM or manage your exams anywhere, anytime with unlimited Clarius Cloud storage.





After a few weeks of use, I can tell you that given the time saved and the facility to perform additional examinations, the cost of acquisition is negative. The device gives back more than it costs and the biggest benefit is not monetary; it's the better quality and pleasure of my work."

#### Dr. Martin Pham-Dinh, MD - Emergency Medicine Physician



# **Advanced Software Package**

Exclusive to members, the Advanced Primary/Critical Care Package offers more flexibility for users who need additional automated tools and workflow solutions for common generalized scanning for FAST, eFAST, and whole body imaging.



Auto Preset Al Streamline workflows with automatic anatomy recognition and optimized preset selections.

### **Additional Features**



Auto Heart Rate

Al automatically calculates the heart rate, without manually making measurements with spectral modes.



- DICOM
- Elastography (C3)



### **Pulsed Wave Doppler**

Measure and visualize key flow information through a simple and intuitive interface.

- Procedure Recording Mode
- Split Screen Mode

## **Clarius Membership**

#### **Membership Bundle**

With your membership plan, you'll receive a discount on a scanner and the following:

- 🖌 Support
- 60 Minutes of 1:1 Training
- 🔄 Advanced Primary/Critical Care Package
- 🍯 Clarius Cloud (Unlimited Storage)
- 🙆 Voice Controls
- 🔄 Clarius Live
- Clarius Education

#### **One-Time Purchase**

You may also purchase your scanner outright without membership:

- 🗸 Support
- ✓ 60 Minutes of 1:1 Training

#### **REQUEST A QUOTE**

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 three 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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