

## Clarius PAL HD3

Phased Array + Linear Array

## Unsurpassed Versatility for Whole-Body Ultrasound

With an innovative wireless dual–array design that combines a phased and linear array on a single head, the Clarius PAL HD3 delivers unsurpassed versatility, superior image quality, and streamlined workflows for whole–body imaging.





# Unsurpassed Versatility

Clarius PAL HD3 stands out by offering the broadest frequency range and greatest depth to 40 cm, making it the preferred handheld for clinicians seeking the ultimate in image quality and diagnostic flexibility. With whole-body ultrasound imaging of superficial to deep structures, it supports a wide spectrum of clinical applications. Simply click a button to switch between presets for a seamless transition between deep and shallow lung, cardiac, and vascular imaging.





\* Clarius Membership Required

## **Specialties**

- ✓ Anesthesiology
- Critical Care
- ✓ Emergency Medicine
- ✓ Internal Medicine
- Nursing
- ✓ Pain Management
- ✓ Pre-hospital/EMS
- And More

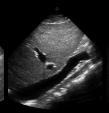
## **Quick Specifications**

Phased Depth: 40 cm
Connectivity: Wireless
Linear Depth: 7 cm
Frequency: 1-15 MHz
Base Modes: B-Mode, M-Mode, Color Doppler,

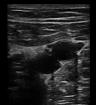
and Pulsed Wave Doppler\*

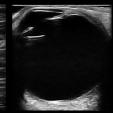
## **Phased Array**



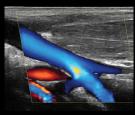








**Linear Array** 



Apical 4 Ch

Gallbladder

IVC

Pleural effusion

DVT

Ocular

Basilic Vein

## High–Resolution Ultrasound in a Portable Wireless Scanner



## **High-Definition**

Al, 8 beamformers, and 192 piezoelectric elements deliver high performance and resolution.



## Easy To Use

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



### Wireless and Ultra-Portable

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





## Exam Management

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



## **Dual Array**

Our dual-array design enables continuous scanning without changing or flipping scanners.



## **Whole Body Imaging**

Versatile scanner provides superbimaging for the entire body.





The new PAL HD3 scanner is a big breakthrough. Integrating both the phased and linear array means you only have to carry one transducer around for 95 to 99% of the studies at the bedside."

Dr. Tom Cook - Emergency Physician









## Clarius Membership

As a member, you have access to all advanced innovation and services for the ultimate scanning experience and to fast track your mastery of ultrasound. Explore the four pillars of Membership.

## Advanced Features

- ✓ Voice Controls
- Clarius Live Telemedicine
- Exam Sharing

## 🌼 Exam Management

- Clarius Cloud
- ✓ DICOM
- ✓ Local Image Export

- ✓ Pulsed Wave Doppler
- ✓ Procedure Recording Mode
- ✓ Split Screen

## Clarius Education

- ✓ 1-Hour Virtual In-Service
- ✓ Monthly Online Training
- ✓ In-App Clarius Classroom Videos

## Advanced Specialty Packages

Your Membership offers access to the Advanced Primary/Critical Care, MSK, and Vascular Packages. Streamline your workflows with specialized presets, Al-powered automation, and advanced measurements.



## **Auto Preset Al**

Streamline workflows with automatic anatomy recognition and optimized preset selections.

## Package Features:

- Auto Presets Al
- Auto Heart Rate
- Elastography
- ✓ Dedicated Presets
- ✓ Needle Enhance
- Specialty Presets (Venous, Shoulder, Knee, Hip & Thigh, Spine, Pelvic Floor)



## **Auto Heart Rate**

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

## **Included with Your Scanner:**

- 3 Year Warranty
- ✔ Product Support
- ✓ 30-Day Risk Free Returns
- ✓ Charging Station Dock
- ✓ B-Mode/M-Mode
- ✓ Color/Power Doppler

**REQUEST A QUOTE** 

## **About Us**

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 four 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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