

# Superior Ultrasound Imaging for Plastic Surgery

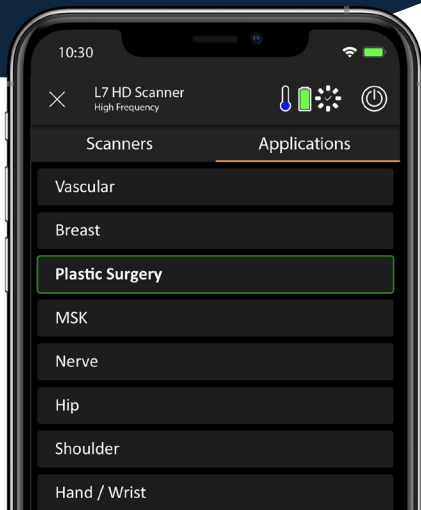
Clarius handheld ultrasound is the leading choice for plastic surgeons to clearly visualize patient anatomy in real-time to safely guide surgical procedures.



[www.clarius.com](http://www.clarius.com)

# Meet Clarius HD: the next generation of wireless ultrasound

Our new handheld scanners offer the power and image quality of traditional systems for a fraction of the price.



## Automated Ultrasound

Start scanning in seconds. With AI assistance on your smart device, getting a great image is easy. You'll simply pinch to zoom, slide to change gain and tap to switch modes.



### L7 HD Linear Scanner

Ideal for examining breast implant integrity, evaluating and treating seromas, TAP and pect blocks, safe fat grafting and more.

**Frequency:** 4-13 MHz  
**Max Depth:** 11 cm



### L15 HD High Frequency Linear Scanner

Designed for exceptional imaging of breasts.

**Frequency:** 5-15 MHz  
**Max Depth:** 7 cm



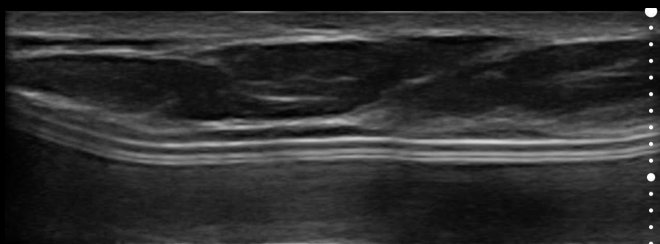
### L20 HD Ultra-High Frequency Linear Scanner

Ideal for superficial applications like reconstructive and cosmetic facial surgery.

**Frequency:** 8-20 MHz  
**Max Depth:** 4 cm

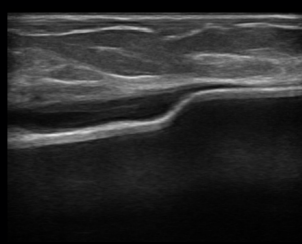
## See the Difference Superior Image Quality Makes

With Clarius HD, you'll see the detailed anatomy you need to provide the best patient care and gain confidence.

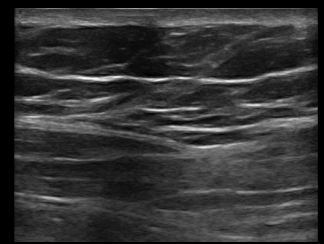


Breast Implant (L15)

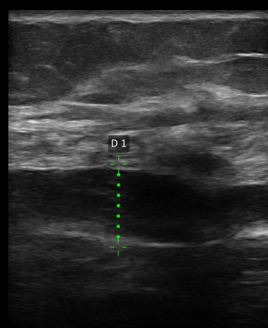
1.4 cm



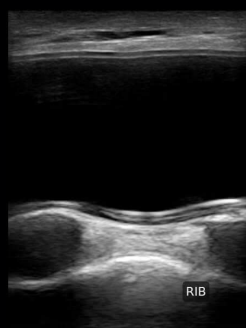
Breast Implant Seroma (L7)



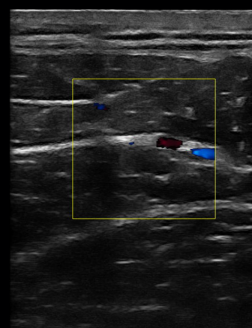
Anterior Rectus Sheath (L15)



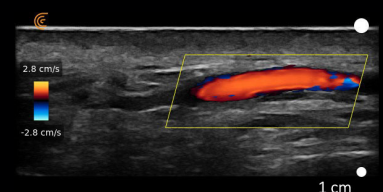
Abdominal Seroma (L7)



Breast Implant with Rib (L7)



Facial Blood Vessels (L20)



Facial Artery (L20)

1 cm

# Get More For Less

- No subscription required
- 3-year standard warranty
- Unlimited users
- Unlimited cloud storage



## Wireless Freedom

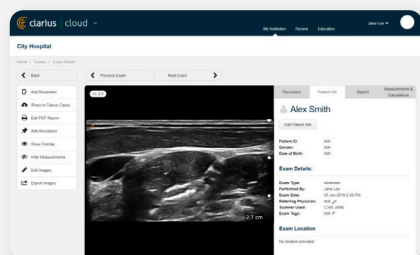
Focus on scanning your patient without wires getting in the way. Clarius Scanners use Wi-Fi direct to connect to the app on your smart device. Internet access is not required.

## Secure Storage

Manage patient images conveniently and securely on the HIPPA-compliant Clarius Cloud, which is included with your scanner. You can also store images directly on your smart device.

## Durable and Watertight

With no moving parts or cables and a drop-safe magnesium shell, you don't have to worry about using Clarius in demanding clinical settings. They are sterilizable and submersible to 3 feet.

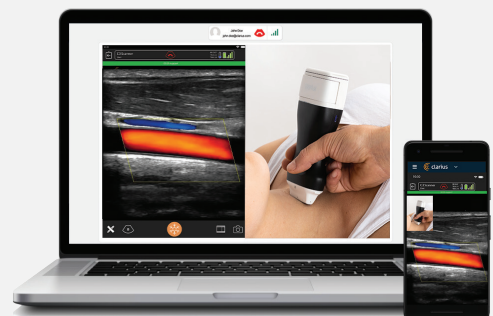


## Manage Your Exams Online for Free

Send your ultrasound exam to Clarius Cloud after you're done scanning. Access your exams stored in the Clarius Cloud from anywhere you have an internet connection. Make notes, send exams for review, export PDF reports and more.

## Ultrasound Telemedicine Made Simple

Use Clarius Live to share your screen with colleagues on whatever device they're using. Collaborate to guide, monitor and review multiple ultrasound exams from anywhere in real-time.



## Mechanical

- Enclosure**
- Light weight and durable magnesium
  - IP67 rated for scanner and battery separately, rated for 1 metre immersion for 30 minutes

## Scanner Dimensions and Weight

<b>L7 HD</b>	Dimensions: 165 x 78 x 38 mm Weight: 364 g
<b>L15 HD</b>	Dimensions: 165 x 78 x 38 mm Weight: 372 g
<b>L20 HD</b>	Dimensions: 165 x 78 x 38 mm Weight: 372 g

## Imaging Modes

<b>B-Mode</b>	Yes
<b>M-Mode</b>	Yes
<b>Power Doppler</b>	Yes
<b>Color Doppler</b>	Yes
<b>Elastography</b> (L7 HD/L15 HD/L20 HD/ C3 HD)	Optional
<b>Needle Enhance</b> (L7 HD/L15 HD/L20 HD)	Optional
<b>Pulsed-Wave Doppler</b>	Optional

## About Us

Clarius Mobile Health was founded by experienced innovators who have played an instrumental role in the ultrasound industry. Our developers were the brains behind the first PC-based platform for ultrasound research. They also introduced the first touch screen ultrasound system with a simplified user interface.

We started with a simple mission: to enable more clinicians to use ultrasound to improve patient care. Thanks to the power of smart phones, advanced technology and decades of collective ultrasound experience, we've developed a high quality, Point-and-Shoot Ultrasound™ scanner that works with your smart device.

### Clarius Mobile Health

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