



Wireless,
Handheld Ultrasound
for iOS and Android

## With Clarius, Great Image Quality is Just the Beginning

Clarius is unlike any other handheld ultrasound device. It produces high-resolution images and transmits them wirelessly to most iOS or Android smart devices. With many automated imaging controls, including optimal gain and frequency settings, Clarius is almost as easy to use as the camera on your smart phone.







## No wires!

Clarius uses WiFi Direct to connect to its app on the device (or devices) you choose for imaging. Once you download the app, Clarius does not require Internet access to operate.

# Convex and virtual phased array imaging on one device

The Clarius C3 Scanner is designed for scanning all parts of the patient's torso, including the heart. The convex array provides outstanding resolution for abdominal and lung images. Select the cardiac option to activate the virtual phased array mode to enable cardiac imaging at high frame rates through the ribs.

### Wireless freedom for procedures

The Clarius L7 Linear Array Ultrasound Scanner is ideal for guiding procedures. Easy to sterilize and keep clean. See fine detail from 1 to 7 cm.

| Model | Frequency  | Depth     |
|-------|------------|-----------|
| C3    | 2 - 6 MHz  | 3 - 30 cm |
| L7    | 4 - 13 MHz | 1 - 7 cm  |
| С7    | 3 - 10 MHz | 2 - 15 cm |



## There's an app for that

Designed for speed and optimized for excellent imaging, the Clarius App will let you start scanning almost instantly. Clarius operates with most iOS or Android smart devices. Simply download the free Clarius App and you can start scanning with the touch of a button. Clarius can display images on multiple devices simultaneously.





## Full metal jacket

We've built Clarius to withstand busy hospitals and other unpredictable environments. It's encased in a magnesium shell that can be completely immersed in liquid. And since it's wireless, there are no cables to manage.

## It's rechargeable

Clarius gets its power from a rechargeable battery that will last for more than 45 minutes in active scanning and up to 7 days idle. You'll get two batteries with each Clarius scanner.

7+ days idle

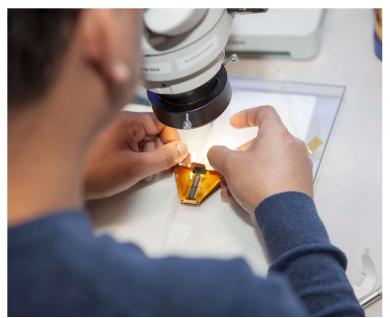
45 min of battery life





## Quality from the inside out

Every Clarius Scanner is built at our facility near Vancouver,
Canada using advanced high-volume manufacturing processes
and stringent quality standards. Each transducer is meticulously
crafted by our team, using the best materials available.
Controlling the entire manufacturing process allows us to ensure
optimum quality, every step of the way.









#### **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, the Clarius team will soon deliver a high quality, point-and-shoot ultrasound device that works with virtually any smart device.

#### **Clarius Mobile Health**

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