

### Exceptional ultrasound imaging

Lumify handheld ultrasound offers images that enhance diagnostic confidence, along with superb reliability and high-quality, lightweight transducers that stay cool even with extended scanning.

choice is yours

40 different devices.

#### Your data, your way

With Lumify, your data and images stay with you and are stored however you choose. Lumify is HIPAA-compliant and is in use in hospitals worldwide.



#### **Fast diagnosis and treatment**

Our app-based ultrasound makes it easy to get started – three simple steps, and you're ready to go.







Meet today's point-of-care imaging challenges

### Let nothing get in the way of clinical performance

Crystal-clear diagnostic insights depend on high-resolution imaging performance across shallow and deeper applications.

That's the exceptional imaging performance you can expect from Philips handheld ultrasound.

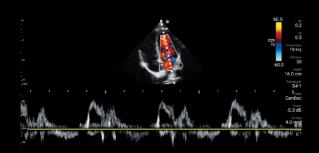


<sup>\*</sup> See the Lumify website for the list of compatible smart device options: philips.com/lumify-compatible-devices.

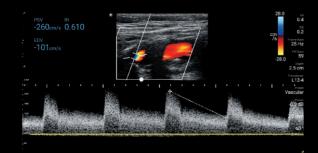
## Pulse Wave Doppler for confident hemodynamic assessment

Lumify now offers Pulse Wave Doppler\* across all clinical exams, available on all transducers for accurate quantitative analysis.

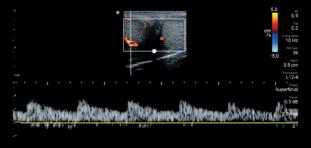
Provides comprehensive Pulse Wave Doppler measurements, iSCAN optimization and auto-linked color Doppler steering.



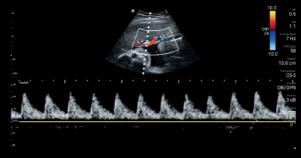
**S4-1 cardiac Doppler** 



L12-4 internal carotid artery color flow Doppler



L12-4 testicular flow Doppler



C5-2 fetal cord Doppler

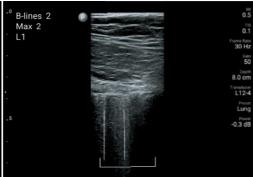
4 \* Pulse Wave Doppler is available on Android only. \*\* CRL and MSD measurement tools are available on Android only.



## Guided B-line quantification\* for high-quality, reliable insights in lung ultrasound

The ability to consistently and accurately identify and track the presence and severity of B-lines is vital to the treatment of critically ill patients with lung conditions. Guided B-line quantification – unique to Lumify in handheld ultrasound – delivers reproducible, reliable results that enhance your confidence when making clinical decisions.





B-line image with S4-1 transducer

B-line image with L12-4 transducer

#### **Reducing infection exposure**

Reduce infection risk to patients and staff by covering your Lumify device with a standard transducer sleeve.

Disinfect the device quickly and easily using popular low- and intermediate-level wipes.

# Decades of imaging expertise. Quality you can trust.

Lumify combines flexibility, simplicity and quality for point-of-care practitioners to support informed decisions.



Abdominal with lung and gallbladder presets and Ob/Gyn capabilities

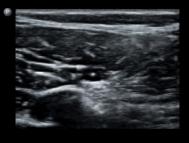
Variety of clinical applications, including soft tissue, musculoskeletal, lung and vascular scanning Presets for cardiac, abdominal with lung, Ob/Gyn and FAST exams



### Incredible clarity across all imaging modes



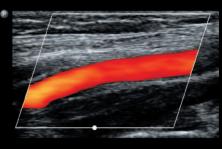
C5-2 umbillical cord with color



L12-4 sciatic nerve in popliteal space



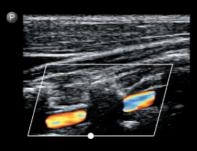
C5-2 liver and kidney



L12-4 internal carotid artery with color



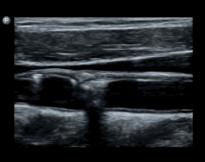
L12-4 soft tissue with cyst



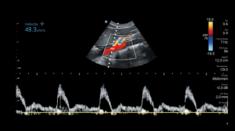
L12-4 vertebral artery with color



S4-1 cardiac with M-mode

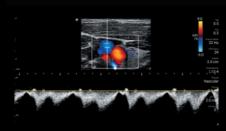


L12-4 common carotid artery with plaque

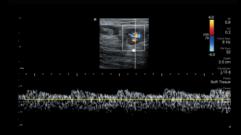


C5-2 aorta with color and Pulse Wave



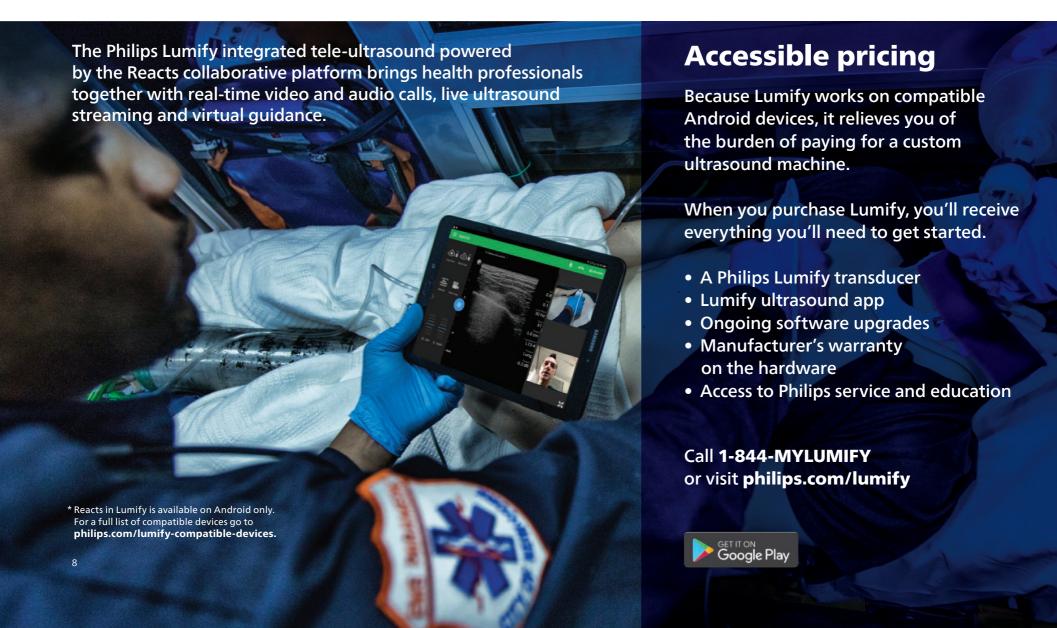


C5-2 hepatic vein with color and Pulse Wave L12-4 jugular vein with color and Pulse Wave



L12-4 lymph node with color and Pulse Wave

# Integrated tele-ultrasound.\* Because the world moves in real time.





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