One probe, whole-body imaging

Patient assessment, transformed.

Butterfly brings the power of ultrasound into your patient assessment, diagnosis and treatment process.

Butterfly iQ+ is powered by Ultrasound-on-chip™ technology. Access three waveforms with one durable, handheld device.
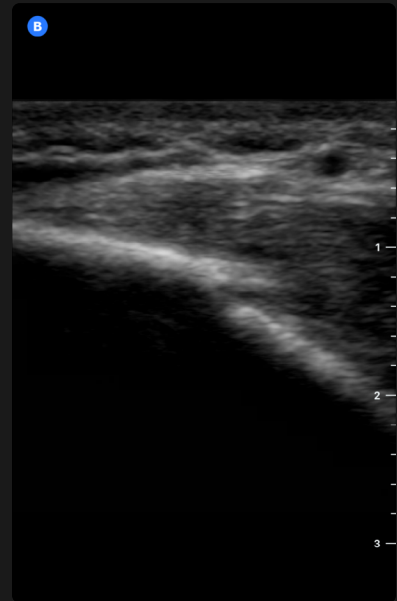
Sharp, fast imaging.

Designed to make ultrasound easy to use. Simply connect the probe to your compatible iOS or Android device, select from 20+ presets in seconds with the swipe of a finger — and start scanning.

Cardiac

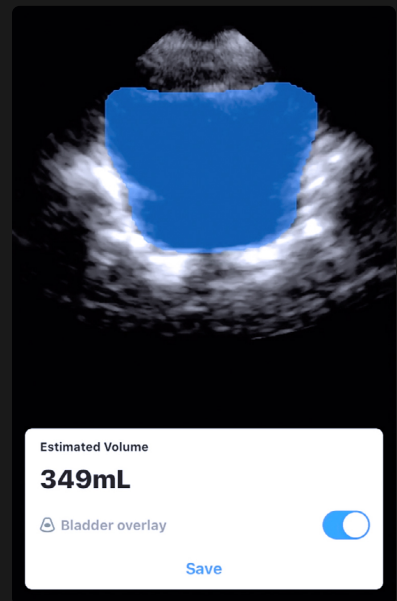Monitor vascular abnormalities, perform TTE, and automatically calculate ejection fraction.

MSK

Assess tears and fractures and support return-to-play decisions, in the clinic or on the sidelines.

Cardiac

MSK

Lung

Evaluate respiratory distress and reliably detect the presence of B-lines.
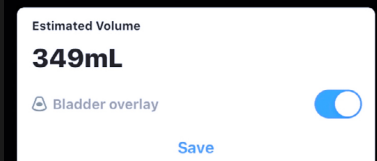
Bladder

Get automated bladder volume calculations, along with a 3D rendering, in moments.

Lung

Bladder

One probe.
Five imaging modes.

Five imaging modes, with distinct applications across specialties.
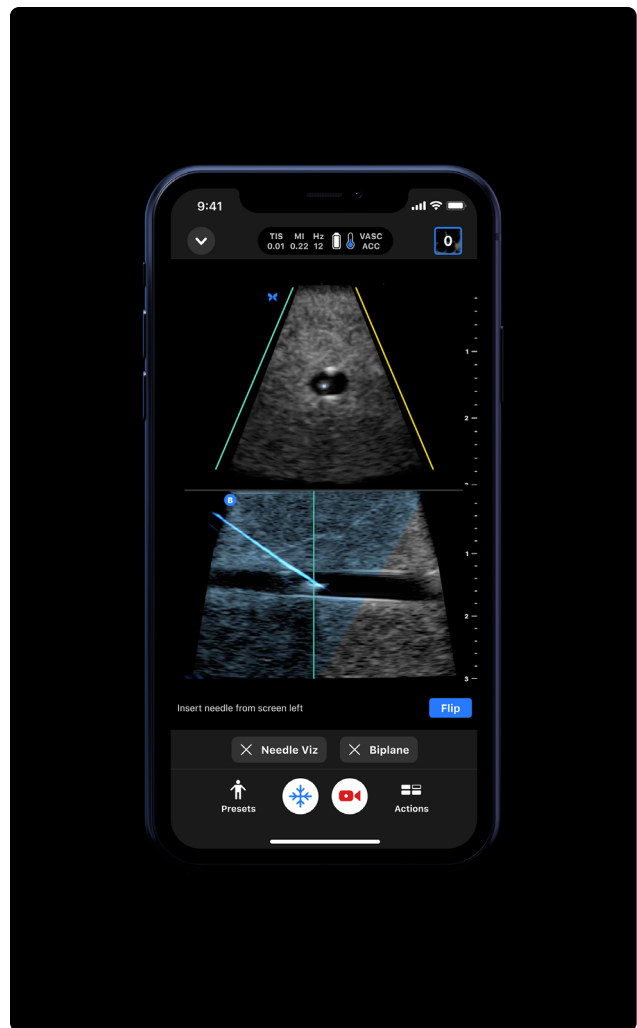
B-mode

M-mode

Colour Doppler

Power Doppler

Pulsed-Wave Doppler New

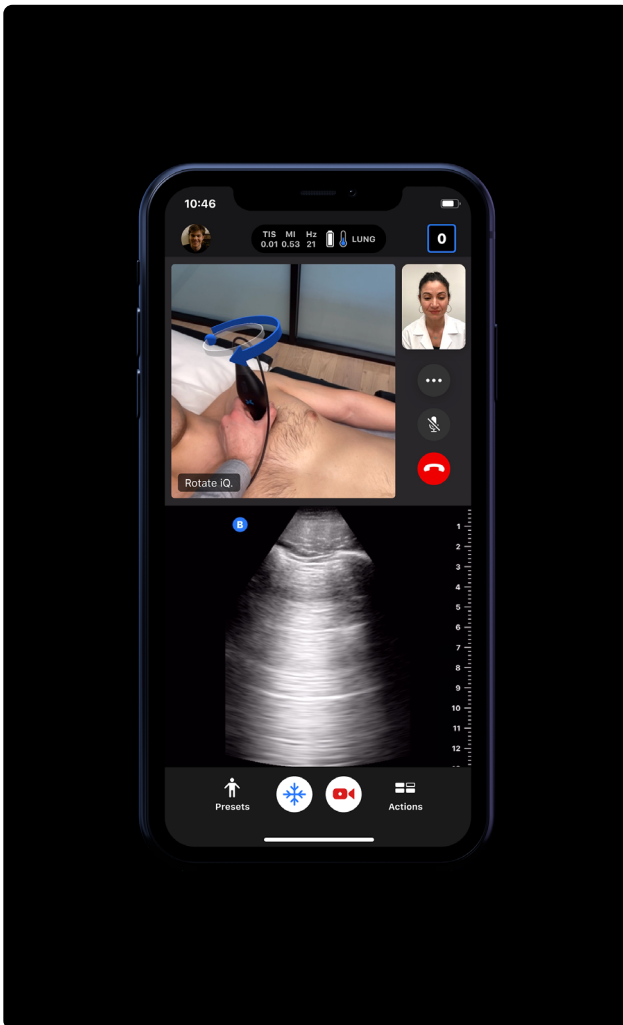# Guide procedures with confidence.

Precise guidance for difficult line placements. Visualise the long and short axis simultaneously with Biplane Imaging™, and highlight needles on-screen with NeedleViz™ technology.

Connected care is stronger care.

Go from scanning to documenting in moments. Butterfly iQ+ is paired with our software's storage and collaboration features, to help you get the most out of every image.

Give or receive ultrasound guidance, wherever you are.

Video call with collaborators while scanning, view images in real-time and remotely adjust preset, mode, gain and depth.

Getting a consult: now as easy as sending a text.

Send out studies, with sensitive information removed, without leaving the Butterfly app.

Store every image, safely and securely.

The Butterfly cloud offers unlimited, secure image storage. Team image archives enable real-time commenting and seamless study documentation via customisable worksheets.
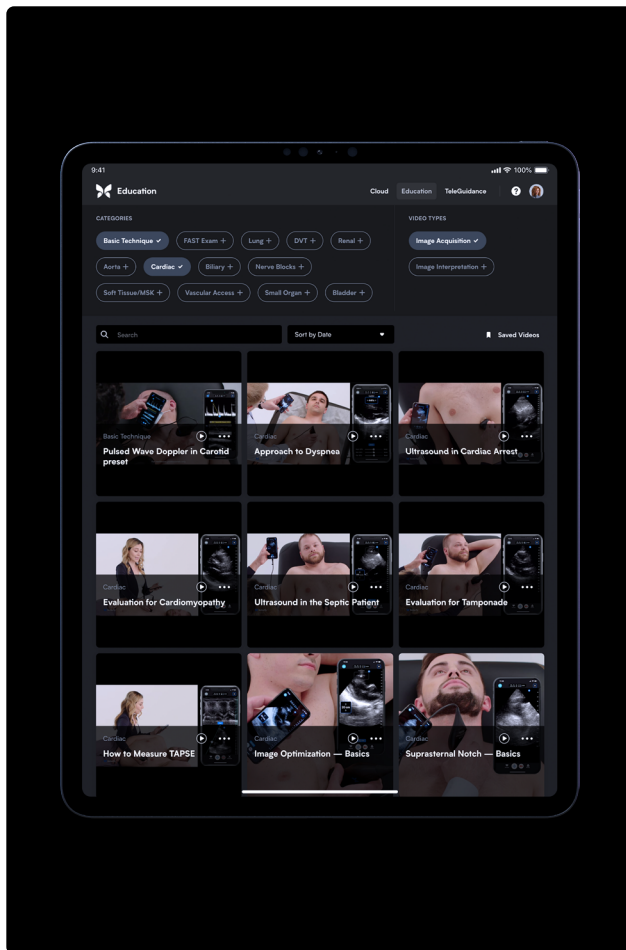
Designed for learning.

Robust educational offerings that meet you where you are in your ultrasound journey.

Get real-time scanning guidance.

Educational View Guidance provides real-time feedback on image quality to help you capture the best image.*

Find confidence in moments.

Access quick, expert-led video tutorials covering dozens of applications, all without leaving the Butterfly app.*

Built to last your toughest shifts.

Ready when you need it. iQ+ is proven by military-grade[1] testing to withstand being dropped from waist-length. Water and dust resistant[2], and equipped with a replaceable stomp- and compression-tested cable.

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* The information herein is not a substitute for professional clinician training and experience and may not include all possible patient to patient variations. Clinicians are solely responsible for patient care and for exercising their independent clinical judgment at all times.

1 MIL-STD-810G

2 IP67 up to the line on the back of the probe.

iQ+ Feature list.

Clinical presets

Abdomen

Abdomen Deep

Aorta & Gallbladder

Bladder

Cardiac

Cardiac Coherence `New`

Cardiac Deep

FAST

Lung

Lung Tissue `New`

MSK–Soft Tissue

Musculoskeletal

Nerve

OB 1/GYN

OB 2/3

Ophthalmic

Pediatric Abdomen

Pediatric Cardiac

Pediatric Lung

Small Organ

Vascular: Access

Vascular: Carotid

Vascular: Deep Vein

Vascular: Superficial `New`

Advanced imaging tools

Auto Bladder Volume Calculation

Automatic Ejection Fraction

Educational View Guidance

Biplane Imaging™

Needle Viz™

Midline marker

OB Calculations

5 Labelling Protocols

Manual Volume Calculation

Auto B–line Counter `New`

Telemedicine

Butterfly TeleGuidance™