Expeditionary Solutions

Tactical Ultrasound Solution Kit

TUSK

PHILIPS



Solution

Innovation

Based

Ultrasound Probes included:

Lumify S4-1 broadband phased array

4 to 1 MHz extended operating frequency range, 2D, color Doppler, M-mode, advanced XRES and multivariate harmonic imaging, High resolution imaging for abdominal and cardiac applications: Cardiac, OB/GYN, Lung, Abdomen and FAST imaging preset optimizations, Center line marker, USB-C transducer with replaceable cable

Lumify C5-2 broadband curved array transducer

5 to 2 MHz extended operating frequency range, 50mm radius of curvature, 2D, color Doppler, M-mode, advanced XRES and multivariate harmonic imaging, SonoCT, High resolution imaging for deeper applications: abdominal, gall bladder, OB/GYN and lung imaging preset optimizations, Center line marker, USB-C transducer with replaceable cable

Lumify L12-4 broadband linear array transducer

12 to 4 MHz extended operating frequency range, Aperture size: 34mm, 2D, steerable color Doppler, M-mode, advanced XRES and multivariate harmonic imaging, SonoCT, High resolution imaging for shallow applications: Soft Tissue, Vascular, Superficial, Musculoskeletal, and Lung, Center line marker, USB-C transducer with replaceable cable







Case Components:

3 transducers, Samsung 8" Tablet , Rugged tablet case Charging and Operation cables, User manual (paper and digital) Quick-start guide, Ultrasound gel bottle (0.25L), Berry Lumify carry bag