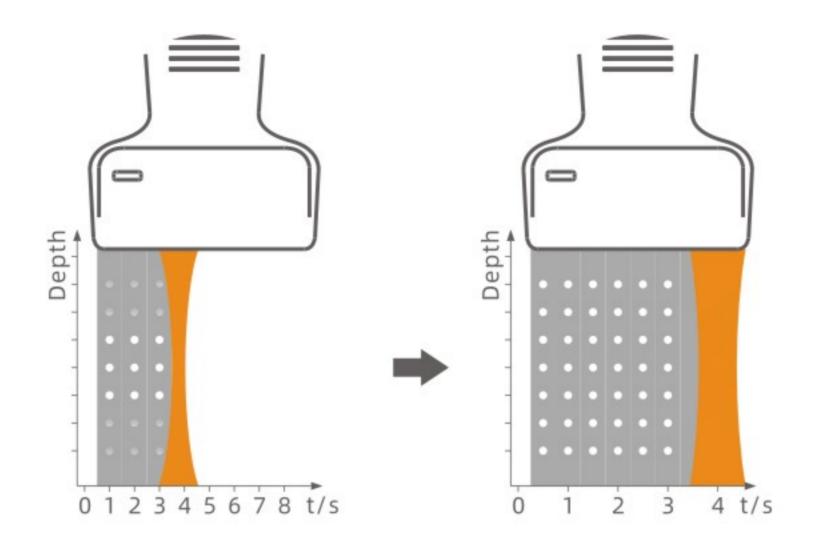
Target Focus

The image focus in near and far field requires different signal intensity. This upgraded technology provides automatic compensation in signal transmission to further improves focus accuracy and image uniformity in the entire image area.

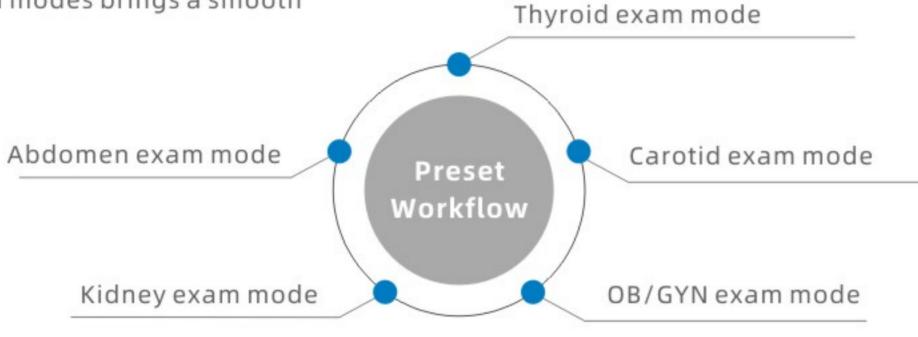
Pixel Echo Zone (PEZ)

During wide band imaging processing, the system automatically collects echo information by larger processing zone to enhance acquisition efficiency and computing speed. Increased image frame rate facilitates a better and faster diagnostic experience.



Easy operation with quick response for general applications

The preset workflow of Apogee 2G Exp features a variety of exam modes for general applications, which helps obtain premium images without complex parameter adjustment. Moreover, its efficient preset operation procedure for various exam modes brings a smooth diagnostic experience for clinicians.



SIUI

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Apogee 2G Exp

Intelligent Wireless Handheld Ultrasound







Versatility in your hand

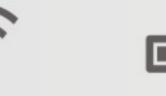
Apogee 2G Exp offers exceptional image performance with real-time and reliable diagnostic information for emergencies whether in complex outdoor environments or limitedspaced ambulances.

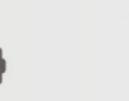
















User-friendly gestures

WiFi connection

Battery life >4.5h

Net weight ≤300g

USB charging

Smart solutions by your side

E-fast

Equipped with E-fast(Extended Focused Assessment with Sonography in Trauma), Apogee 2G Exp can provide step-by-step operation guidance for detection in a trauma patient, enabling rapid decision making in emergency applications.



Intelligent Guidance for Needle Biopsy

The simplified and smart operation procedure assists needle biopsy and deep vein catheterization.

Visual Guidance for Local Aesthesia

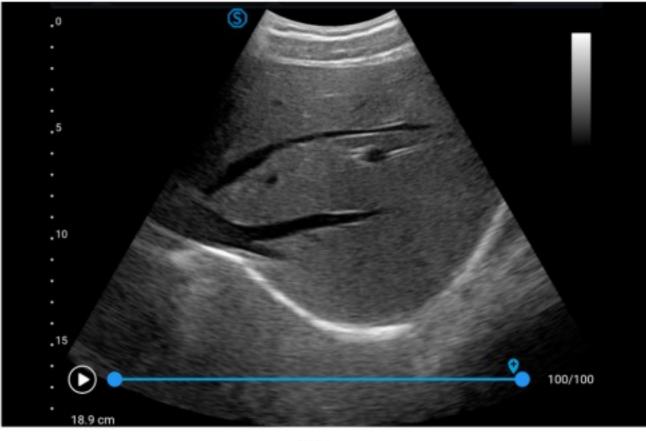
The visual guidance supports efficient and precise local anesthesia, avoiding possible sequelae of blind puncture.

Bladder Monitoring

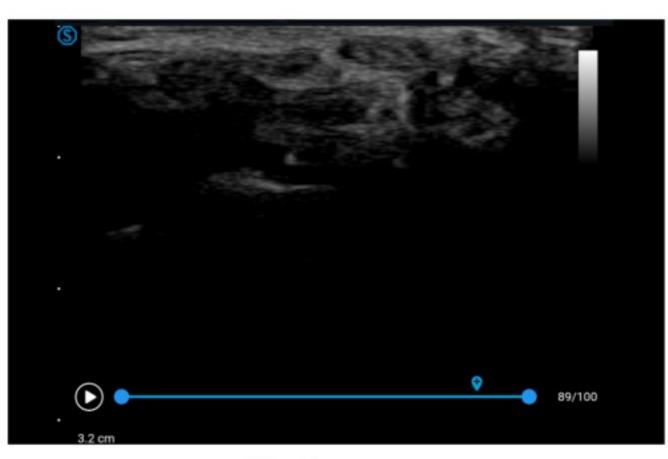
- -Residual urine volume monitoring
- -Urethral catheterization
- -Catheterization nursing



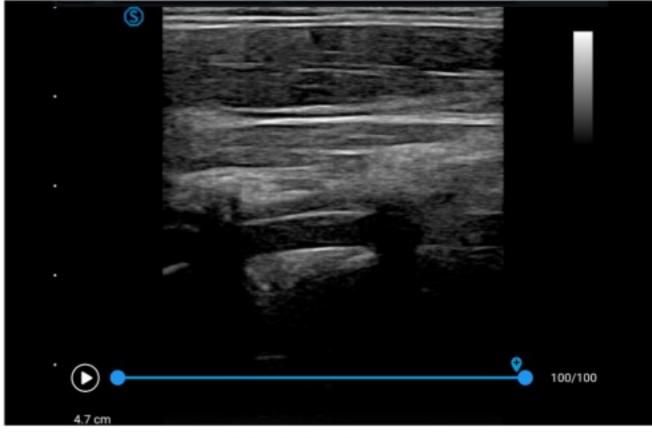
Bladder



Liver



Median nerve



Vertebral artery