

# G33

## A NEW GENERATION OF NOTEBOOK ULTRASOUND SYSTEM

Portability

Reliable

Durable



### PRODUCT ADVANTAGE



Large HD Medical Monitor  
with a Wide Angle Adjustment



3-Probe Extension  
Module



Lightweight and  
Portable, Easy to Carry



Extra-long battery life



Versatile Extension Port Module



Robust and Fast Storage  
with Ample SSD Capacity

The G33 Series defines the next level of portable ultrasound systems. Developed with clinical experts, it excels in 3D/4D Imaging, Cardiology, POC, ICU, CCU, Abdominal, Obstetrics and Gynecology, MSK, Anesthesia, and more. Powered by advanced imaging capabilities and a user-friendly interface, the G33 Series provides clinicians with exceptional image quality, streamlined workflows, and reliable diagnostic support in any clinical setting.



Please follow us "Emp Imaging"

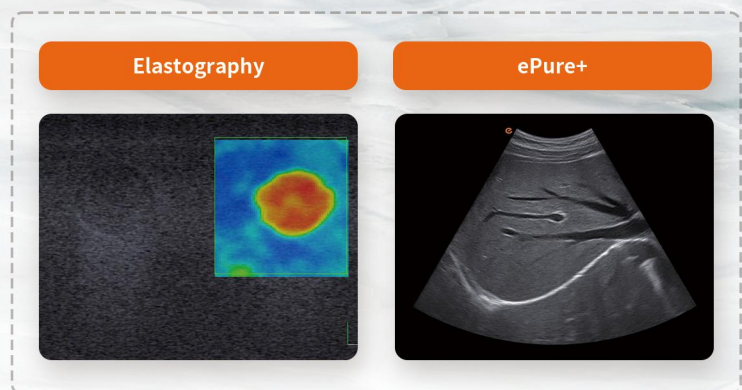
## POWERFUL PLATFORM

With over 27 years of expertise, our G Series ultrasound systems leverage EMP's advanced technology and the innovative "E-Res" platform. This patented technology enhances diagnostic accuracy and confidence. E-Res's adaptive imaging and analysis streamline examinations, ushering in a new era of workflow efficiency and AI technology.



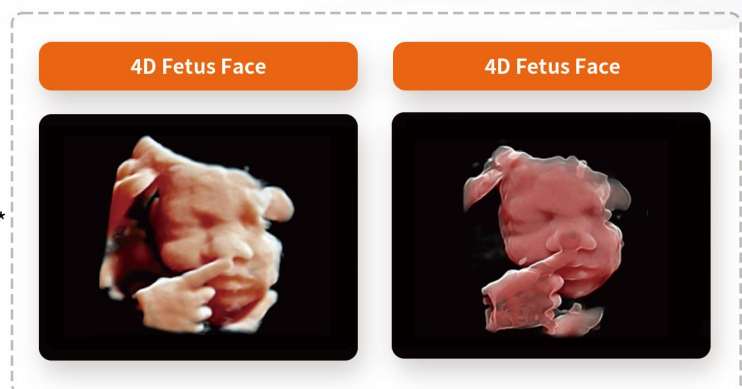
## ADVANCED IMAGING TECHNOLOGY AND FUNCTIONS

- ePure+ Premium Speckle Reduction Technology\*
- Pulse Inversion Harmonic Imaging
- Elastography Imaging
- Compound Imaging Technology
- Auto Calculations
- Auto Breast Tumor Detection AI Technology



## DEDICATED TECHNOLOGIES FOR OBS AND GYN APPLICATION

- 3D/4D Imaging Mode\*
- HD Realskin Imaging Mode with 360 ° Light Source\*
- Smart OB Calculation
- Smart NT Calculation
- Single Crystal Probe\*



## ADVANCED CARDIOLOGY TECHNOLOGY

- Tissue Doppler Imaging (TVI, TEI, TVM)
- ECG\*
- Anatomical M Mode (3 lines)
- Color M Mode
- Smart EF (M Mode) Calculation
- Single Crystal Probe\*

