







# presents AIXPLORER MINISTRATE MAINTENANCE MAINTENANCE



THE NEXT GENERATION OF ULTRAFAST™ IMAGING COMBINED WITH THE REVOLUTIONARY SONICPAD® FOR UNIQUE CLINICAL AND USER EXPERIENCE



### AIXPLORER 30

DESIGNED AROUND YOU

NO LIMITS OF CONVENTIONAL ULTRASOUND IMAGING

CURRENT &
FUTURE CLINICAL
REQUIREMENTS



OUR TECHNOLOGICAL INNOVATIONS

USER EXPECTATIONS YOUR INPUT & FEEDBACK



**NEXT LEVEL OF PERFORMANCE** FOR YOU AND YOUR PATIENTS



**NEXT GENERATION ULTRAFAST™ IMAGING** 

UNIQUE **ERGONOMICS** 

INNOVATION





NEW STANDARD IN USER EXPERIENCE WITH SONICPAD®

Average exam time and user movement reduction

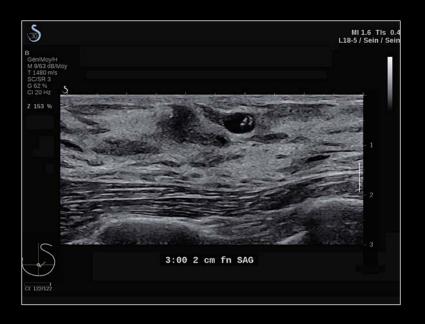
Intuitiveness

User and clinically oriented





B-MODE PUSHING THE LIMITS OF CONVENTIONAL IMAGING



Next generation B-mode penetration

Next generation tissue contrast and spatial resolution

Next generation color sensitivity and frame rates



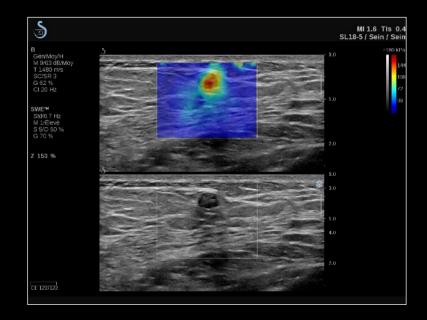
SHEARWAVE® PLUS NEXT LEVEL OF **ELASTOGRAPHY PERFORMANCE** 

Larger ShearWave PLUS box

Increased SWE frame rates

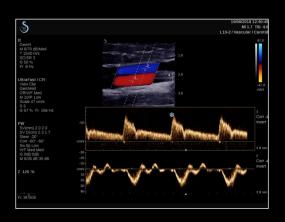
Accelerated ShearWave PLUS box filling

> No imaging compromise while using SWE PLUS

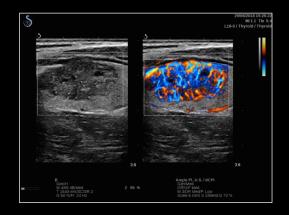




#### ALL OF SUPERSONIC IMAGINE'S **UNIQUE INNOVATIONS**

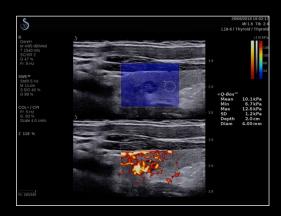


UltraFast™ Doppler



Angio PL.U.S.

PLanewave UltraSensitive imaging



TriVu

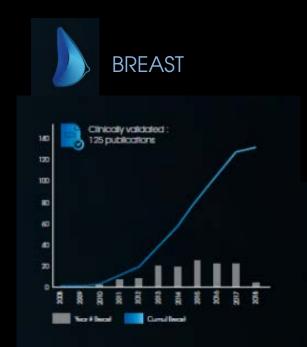


### AIXPLORER

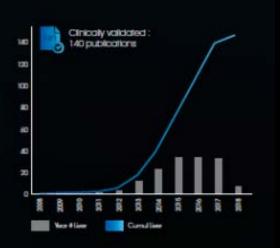


TECHNOLOGICAL INNOVATION TURNED INTO CLINICAL VALUE

600+ PUBLICATIONS







**MUSCLES & TENDONS** 



30

**PROSTATE** 



**PEDIATRICS** 



**VASCULAR** 

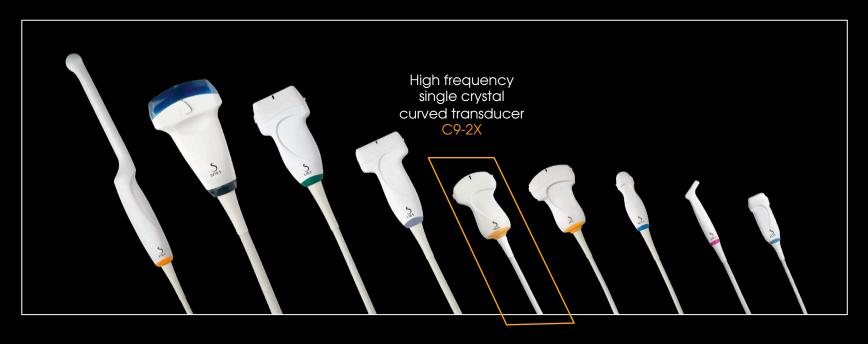


OB & GYN





NEW TRANSDUCER FAMILY, INCLUDING THE LATEST C9-2X



THE NEW TRANSDUCERS TAKE IMAGING TO A NEW LEVEL, BY COMBINING UNIQUE SUPERSONIC IMAGINE SOFTWARE BEAMFORMING, ULTRAFAST™ AND SINGLE CRYSTAL TECHNOLOGIES.





#### YOUR ULTRASOUND **EXPERIENCE CONNECTED**



Online software updates

Online options availability

Online maintenance & diagnostics

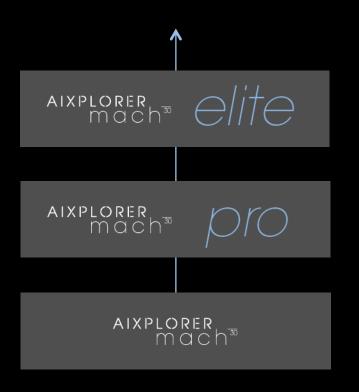
Online system monitoring

DESIGNED TO OFFER YOU THE BEST OF TODAY'S INNOVATIONS WHILE BEING READY FOR TOMORROW



## AIXPLORER

PRODUCT RANGE DESIGNED TO SERVE YOUR PATIENTS



General Imaging

Specialty Imaging





#### SUPERSONICIMAGINE.COM

Indications for Use: The SuperSonic Imagine Aixplorer MACH® 30 ultrasound diagnostic system and transducers are intended for general purpose pulse echo ultrasound imaging, Doppler fluid flow analysis of the human body, and soft lissue elasticity imaging. The Aixplorer MACH 30 ultrasound diagnostic system is indicated for use in the following applications, for imaging and measurement of anatomical structures: Abdominal, Small Organs, Musculoskeletal, Superficial Musculoskeletal, Vascular, Peripheral Vascular, OB-GYN, Pelvic, Pediatric, Trans-rectal, Trans-vaginal, Urology, Neonatal/Adult Cephalic and Non-invasive Cardiac. In addition, the SuperSonic Imagine Aixplorer MACH 30 ultrasound diagnostic system and associated transducers are intended for: measurements of abdominal anatomical structures; measurements of broadband shear wave speed, and tissue stiffness in internal structures of the liver and the spleen; measurements of brightness ratio between liver and kidney; visualization of abdominal vascularization, microvascularization and perfusion. The shear wave speed and stiffness measurements, the brightness ratio, the visualization of vascularization, microvascularization and perfusion, the quantification of vascularization and perfusion may be used as an aid to clinical management of adult and pediatric patients with liver disease. It is intended for use by a licensed personnel qualified to direct the use of the medical ultrasound devices. CE certificate no. 26415, FDA cleared - K180572.