

# Comprehensive selection of transducers

## Linear array transducers



**L3-12A**

• Application : small parts, vascular, musculoskeletal

**LA3-16A**

• Application : small parts, vascular, musculoskeletal

**LA2-9A**

• Application : abdomen, small parts, vascular, musculoskeletal

**LA3-16AI**

• Application : musculoskeletal, intraoperative

**LA4-18B**

• Application : small parts, vascular, musculoskeletal

## Curved array transducers



**CA1-7A**

• Application : abdomen, obstetrics, gynecology

**CA2-8A**

• Application : abdomen, obstetrics, gynecology

**CA2-9A**

• Application : abdomen, obstetrics, gynecology

**CA3-10A**

• Application : abdomen, obstetrics, gynecology

**CF4-9**

• Application : pediatric, vascular

## Volume transducer



**LV3-14A**

• Application : small parts, vascular, musculoskeletal

\* Some of the transducers may not be available in some countries.

### About Samsung Medison CO., LTD.

Samsung Medison, an affiliate of Samsung Electronics, is a global medical company founded in 1985. With a mission to bring health and well-being to people's lives, the company manufactures diagnostic ultrasound systems around the world across various medical fields. Samsung Medison has commercialized the Live 3D technology in 2001 and since being part of Samsung Electronics in 2011, it is integrating IT, image processing, semiconductor and communication technologies into ultrasound devices for efficient and confident diagnosis.

\* Prime is a package of technologies for upgraded systems.

\* S-Vue Transducer™ is not the name of a function, but stands for Samsung's advanced transducer technology.

\* S-Vision™ is not the name of a function, but stands for Samsung's ultrasound imaging technology.

\* This product, features, options and transducers are not commercially available in all countries.

\* Due to regulatory reasons their future availability cannot be guaranteed. Please contact your local sales network for further details.

\* This product is a medical device, please read the user manual carefully before use.

## SAMSUNG MEDISON CO., LTD.

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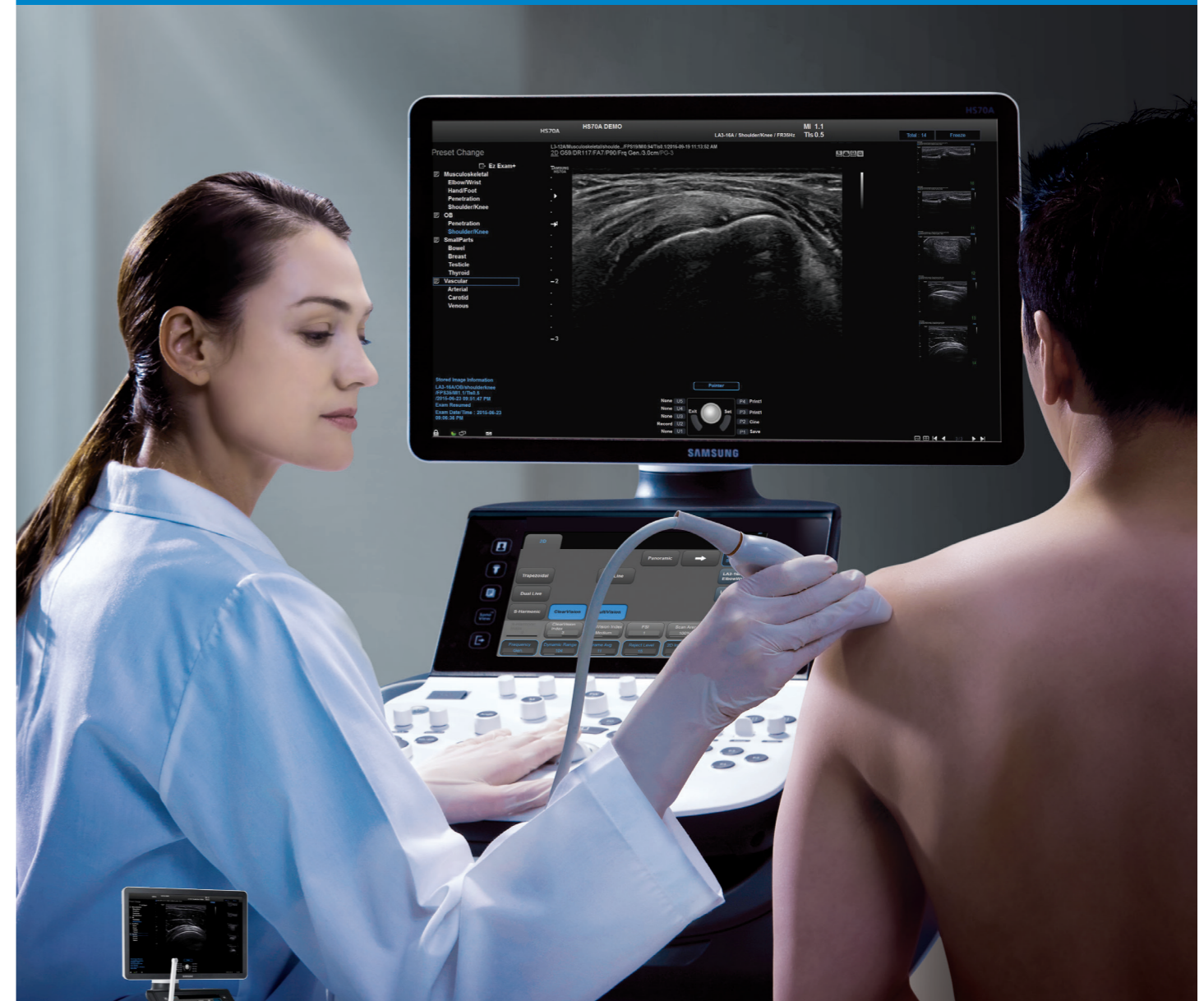
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CE 0123

# Daily inspiration

Ultrasound system

HS70A with Prime V2.0



CT-HS70A with Prime V2.0-MSK-FT-200128-EN

Scan code or visit  
[www.samsunghealthcare.com](http://www.samsunghealthcare.com)  
to learn more

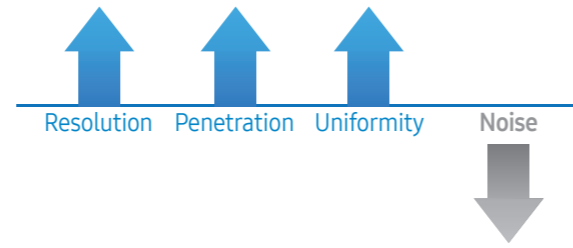


**SAMSUNG**

# Adding clarity to MSK exams

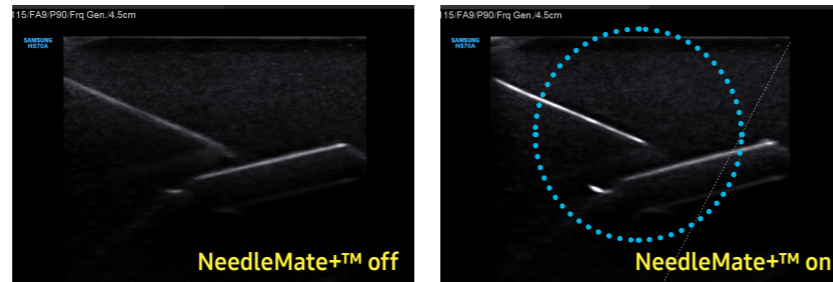
## S-Vision™ imaging engine

With the S-Vision™ imaging engine built into HS70A with Prime, the digital signals produce clear, detailed resolution and tissue uniformity for various types of applications in MSK imaging.



## NeedleMate+™

With pinpoint precision, NeedleMate+™ delineates needle location when performing interventions such as nerve blocks. Improved accuracy and efficiency in procedure are possible with beam steering added to NeedleMate™.



## Beam Steer

Beam Steer allows the linear ultrasound image to be steered and improves needle visibility when the angle of insonation and the needle are perpendicular to each other.

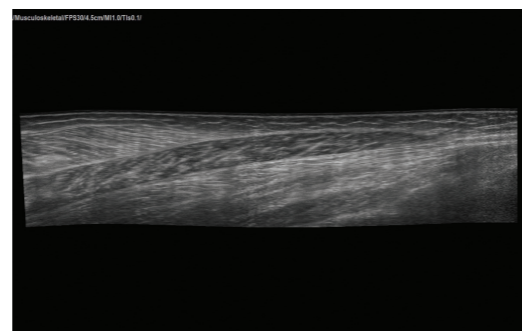
## QuickPreset

With one touch, the user can select the most common transducer and preset combinations. QuickPreset maximizes efficiency to make a full day of scanning simple and easy.



## Panoramic

Panoramic imaging displays as an extended field-of-view so users can examine wide areas that do not fit into one image as a single image. Panoramic imaging also supports angular scanning from linear transducer data acquisition.

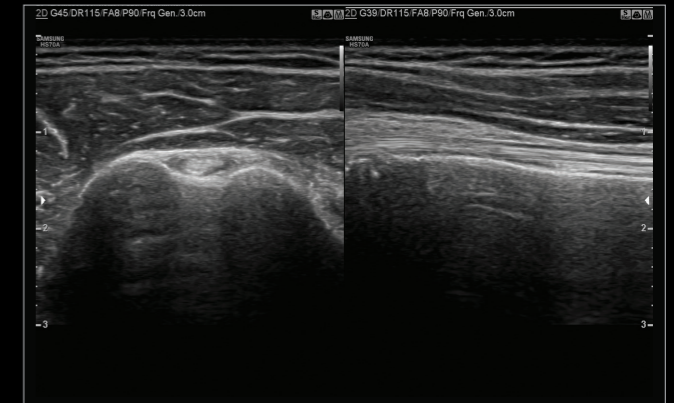


Low extremity muscle

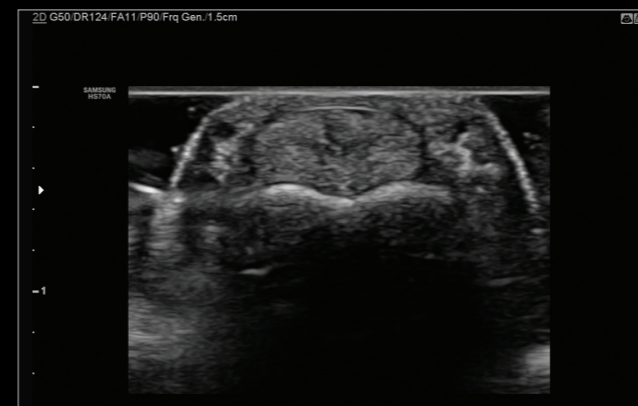
# Image gallery



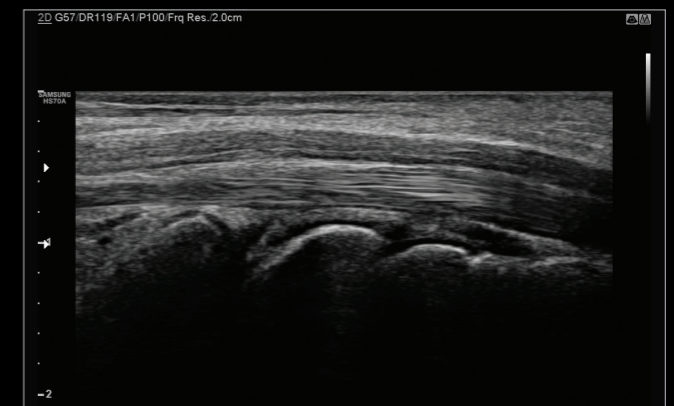
Shoulder \*



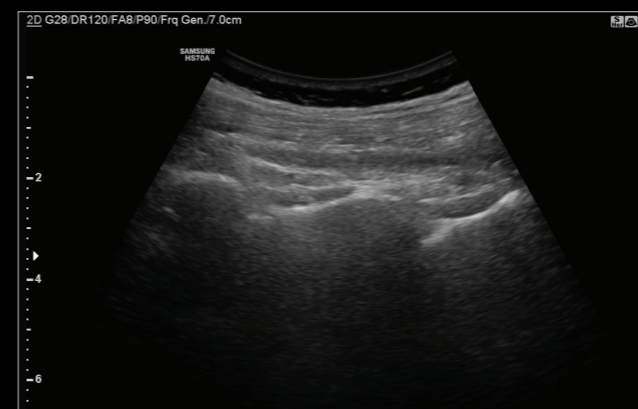
Biceps tendon



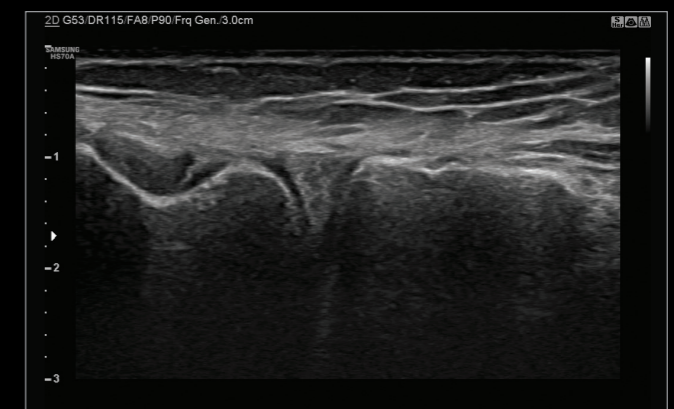
Finger



Wrist



Spine



Meniscus partial tear