

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.

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.

CT-HS70A with Prime V2.0-MSK-FT-161010-EN

* Prime is a package of technologies for upgraded systems.

* S-Vue™ 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.

* Availability of some products, features, options and transducers mentioned in this catalog may vary from country to country and is subject to varying regulatory requirements.

* 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.

SAMSUNG MEDISON CO., LTD.

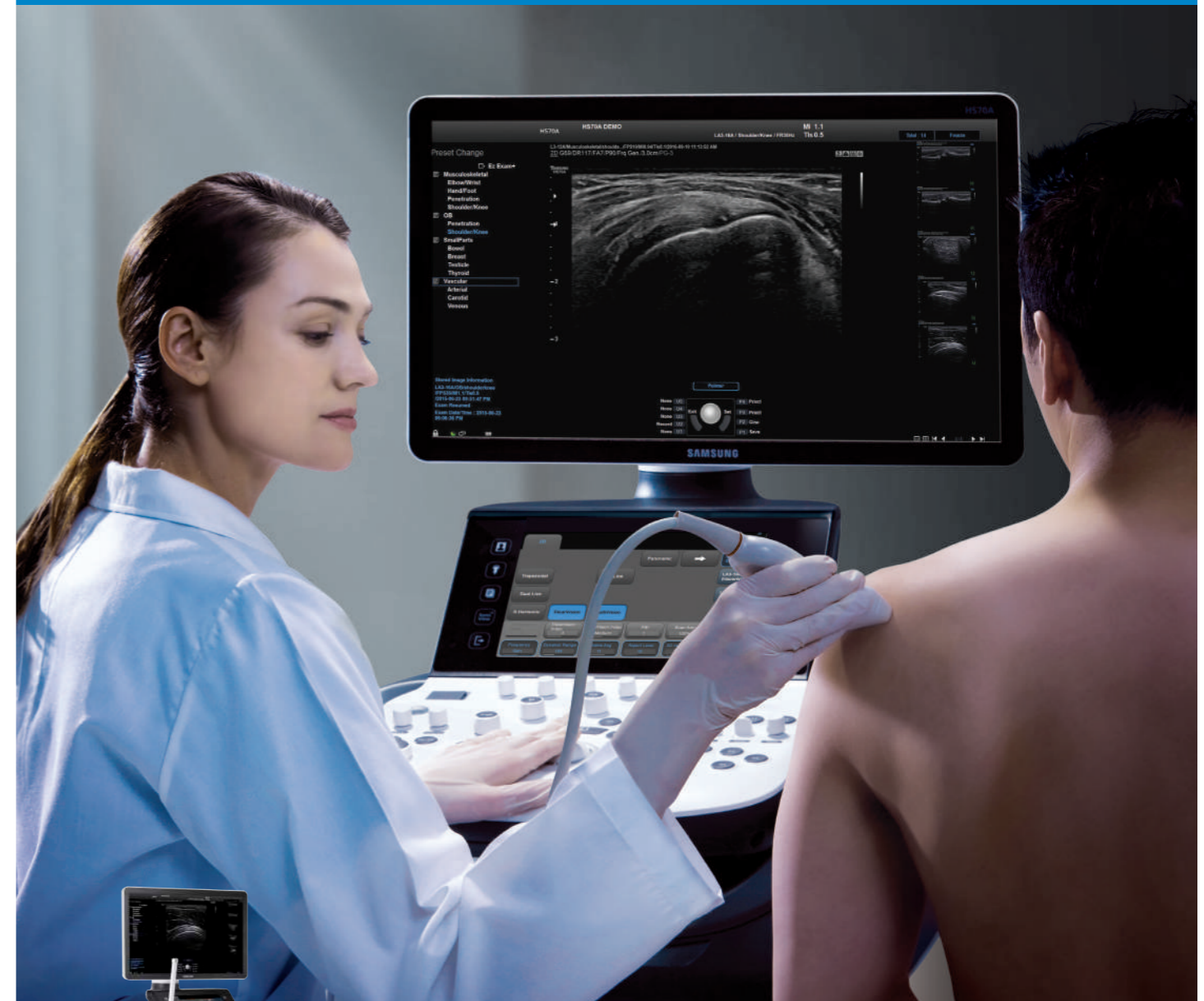
© 2016 Samsung Medison All Rights Reserved.

Samsung Medison reserves the right to modify the design, packaging, specifications, and features shown herein, without prior notice or obligation.

Daily inspiration

Ultrasound system

HS70A with Prime V2.0



Scan code or visit
www.samsungmedicalsolution.com
to learn more

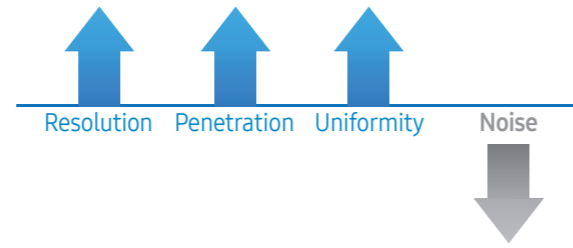


SAMSUNG

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.

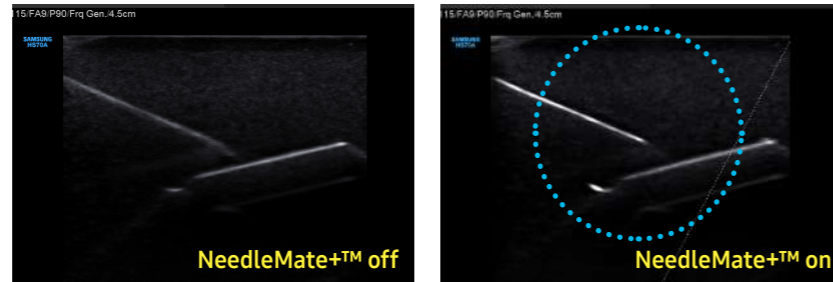


NeedleMate+™

NeedleMate+™ ensures precise needle targeting when performing commonly used intervention procedures.

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.



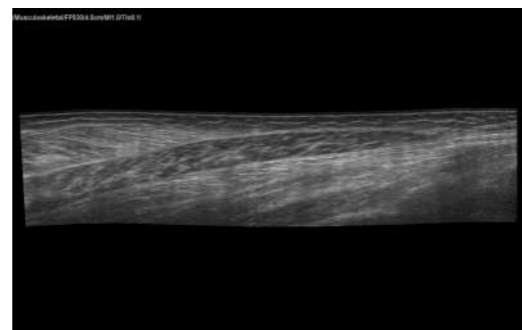
Quick Preset

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



Panoramic

Panoramic imaging displays an extended field-of-view allowing users to examine wider area. Panoramic imaging also supports angular scanning with acquired data from linear and convex transducer.

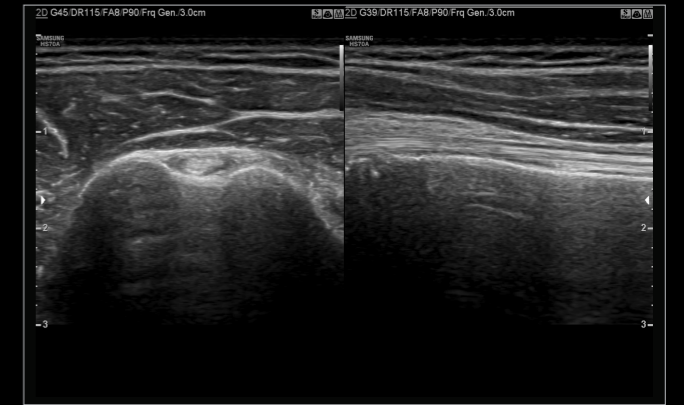


Low extremity muscle

Image gallery



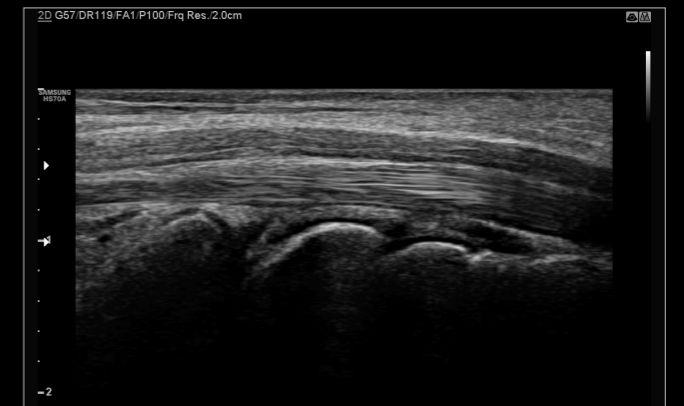
Shoulder *



Biceps tendon



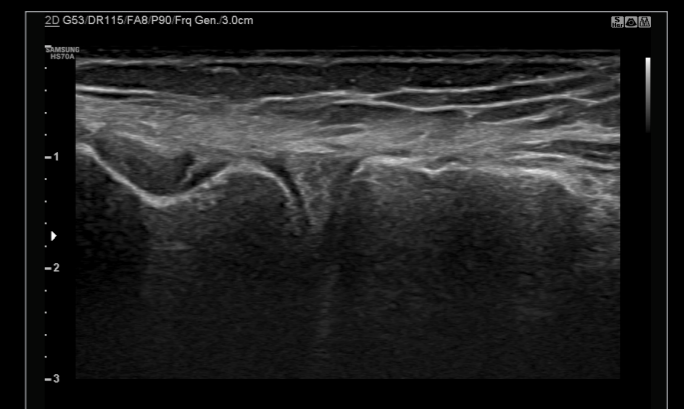
Finger



Wrist



Spine



Meniscus partial tear