Samsung Medison is one of the world's leading researchers, developers and manufacturers of ultrasound and other medical imaging products. Founded in 1985, Samsung Medison was acquired by Samsung Electronics in February 2011. Throughout its history, the company has achieved a series of technological breakthroughs, such as introducing the world's first commercially available 3D and 4D diagnostic ultrasound scanners. Samsung Medison's range of machines now covers everything from the lightest and most portable of scanners, to the very latest and most sophisticated in ultrasound technology. Samsung Medison also produces digital X-rays and other medical imaging products.
Mobility redefined
MySono U6 Superb Imaging, Ergonomics and Portability.

MySono U6 provides the ultimate in content optimization for a portable system. Vastly improved resolution allows you to provide the most accurate clinical outcomes.

- QuickScan™
  QuickScan™ provides automatic image optimization at the push of a button.

- Speckle Reduction Filter™ (SRF™)
  Samsung Medison's innovative SRF™ algorithm makes speckle noise a thing of the past.

- Dynamic MR+2.0™ (DMR+ 2.0™)
  The powerful DMR+ 2.0™ software improves the contrast resolution of ultrasound images, enabling you to see subtle differences in tissue.

- Spatial Compounding Image™ (SCI™)
  SCI™ greatly improves the signal-to-noise ratio and enhances resolution using compounding.

- 3D / 4D - 3D eXtended Imaging XI™ (3D XI™)
  3D XI™ comprises three innovative imaging applications, Multi-Slice View™, Oblique View™ and VolumeCT™. These imaging applications offer complete and precise control over 3D/4D volume data manipulation for maximum diagnostic 3D/4D accuracy.

Quality through technology
Revolutionary image quality

Mobility redefined
MySono U6 Superb Imaging, Ergonomics and Portability.
MySono U6 is a smart and lightweight ultrasound system with minimal power consumption that can be easily transported, operated, and stored. At the bedside, in the operating room, or near the sports field, MySono U6 is always ready for use.

- Compact and lightweight
  MySono U6’s slim design and 5.6 kg weight make it compact and easy to carry.

- Ergonomic design
  Major key functions are grouped under the palm of your hand for maximum efficiency and applied ergonomics. MySono U6 cart is equipped with front and back handles for mobility.

- High resolution 15” LED monitor
  MySono U6’s 15” high resolution LED monitor delivers superb image quality.

- Backlit keyboard and control panel
  MySono U6 features a full color backlit LED keyboard and control panel that enables you to work in dark surroundings.

Samsung Medison’s compact hand carried ultrasound system

MySono U6 enables you to work quickly and efficiently through its automated image optimization functions and extended measurement functions; it also enhances patient throughput by easy connection to image archiving systems.

- SonoView™
  SonoView™ image management software offers the possibility of seamless integration with image archive systems or hospital PACS.

- DICOM 3.0 connectivity
  MySono U6 supports DICOM Store and DICOM Storage Commit, to store ultrasound studies safely into an image archive.

- Wired and wireless LAN support
  MySono U6 can receive the DICOM patient list and send DICOM study data through wired and wireless connections to the PACS or image archive.

- Standby mode
  Simply opening the cover in standby mode allows complete operation within seconds.

Workflow solutions to enhance patient throughput

If ergonomics is the issue
Image Gallery

Fetal face

Fetal foot in 3D at 28 weeks

Fetal brain in Multi Slice View (MSV™)

Fetus at 11 weeks (with SRF™)

Umbilical artery Doppler flow

Fetal heart in Zoom

Teratoma (with SRF™)

Fetal brain in Oblique View™

Smart choice for your needs

Across a variety of applications such as General Imaging, Cardiovascular and Ob/Gyn, MySono U6's probes ensure the most accurate diagnosis.

C2-5
Convex probe
- Center frequency : 3.5 MHz
- Radius of curvature : 40 mm
- Application : Abdomen, OB, Gynecology

C2-8
Convex probe
- Center frequency : 4.6 MHz
- Radius of curvature : 51 mm
- Application : Abdomen, OB

C4-9
Micro Convex probe
- Center frequency : 6.5 MHz
- Radius of curvature : 10 mm
- Application : Abdomen, OB

3D4-9
Volume endocavity probe
- Center frequency : 6.5 MHz
- Radius of curvature : 10 mm
- Application : Gynecology, OB, Urology

EVN4-9
Endocavity probe
- Center frequency : 6.7 Mhz
- Radius of curvature : 10 mm
- Application : Gynecology, OB, Urology

3DC2-6
Volume Convex probe
- Center frequency : 3.8 MHz
- Radius of curvature : 40 mm
- Application : Abdomen, Gynecology, OB

LN5-12
Linear probe
- Center frequency : 7.5 MHz
- Radius of curvature : Flat
- Application : Musculoskeletal, Small Parts, Vascular