

Mobile Excellence

HM70 EVO for MSK



Relentless Innovation
for your diagnostic confidence

SAMSUNG

HM70 EVO

Mobile Excellence

The HM70 EVO ultrasound system is a high-performance hand-carried ultrasound system, designed to support a diverse range of applications and patients. The HM70 EVO has streamlined workflow, durability, and high resolution imaging that can be used in a variety of clinical situations.

Imaging Technology Powered by CrystalLive™

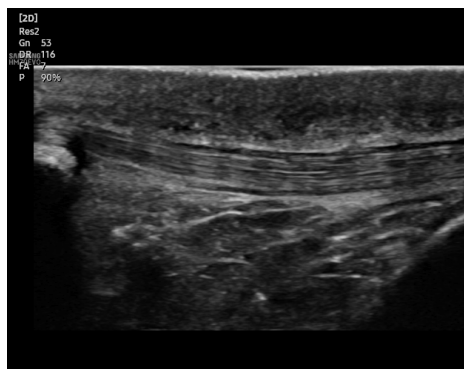
CrystalLive™ is Samsung's proprietary ultrasound imaging engine with enhanced 2D image processing, 3D rendering and color signal processing, to offer outstanding image performance and efficient workflow during complex cases.

Exceptional Image Quality

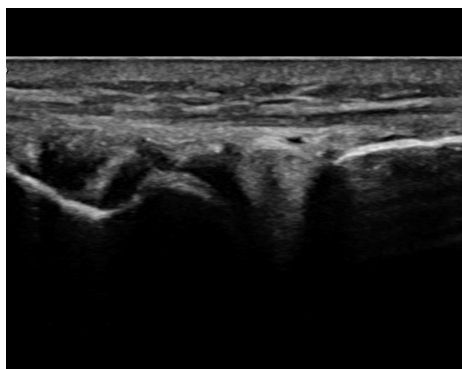
- **ClearVision™** - advanced image processing technology designed to enhance contrast resolution and sharpen tissue interfaces for more confident image assessment.
- **HQ-Vision™** - compensates for the natural signal distortion as sound propagates through tissue to display maximum pixel sharpness.
- **S-Harmonic™** - harmonic technology provides greater image uniformity from near to far field while reducing signal noise.
- **S-Flow™** - highly sensitive directional Power Doppler excellent for the assessment of slow blood flow.

Increased Efficiency

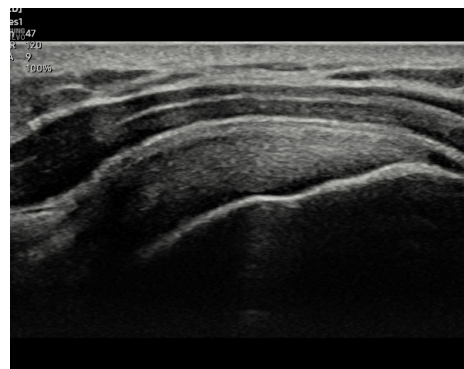
- **Full Screen Mode** - Full Screen Mode enables additional functionality to include color, freeze and print/store.
- **QuickPreset™** - With one touch, the user can select the most common transducer and preset combinations. Quick Preset maximizes efficiency to make a full day of scanning simple and easy.
- **NeedleMate+™** - dramatically enhances needle visualization when performing commonly used intervention procedures.
- **QuickSave™** - function allows image data to be saved directly onto a USB drive during the exam.



Patellar Tendon with ClearVision™



Lateral Meniscus with MultiVision™



Shoulder with HQ-Vision™