

# SONIMAGE<sup>®</sup> MX1 Portable Ultrasound System

One-touch image optimization for improved workflow and confident decisions...[anywhere.](#)



## One-touch image optimization at your fingertips

Developed with the MSK practitioner in mind to shorten the system learning curve, the easy-to-use MX1 System features one-touch image optimization to simplify operation. Multiple imaging parameters, such as frequency, focus and trapezoid settings, can be changed automatically by just adjusting the depth. The result of these customized settings is exceptional image quality and resolution reliably and repeatedly, enabling physicians to make a confident diagnosis, provide therapeutic needle guidance and monitor rehabilitation.

Single depth adjustment optimizes image parameters to simplify operation.

# Portable ultrasound system for point-of-care applications in any setting

With high-resolution image quality, intuitive touch interface, and simplified workflow, the **Konica Minolta SONIMAGE MX1 Ultrasound System** enables physicians to make a confident diagnosis, provide therapeutic needle guidance, and monitor rehabilitation. The light weight, compact system can be used for MSK, anesthesia and pain management exams in outpatient services, offices and any remote setting.

## Pain Management and Biologic Injections

**SNV™ Simple Needle Visualization** software in the MX1 System uses an advanced algorithm combining in-plane and out-of-plane methods to improve needle visibility. The SNV feature lets you increase your accuracy in needle placement, making it the ideal solution for guided injections in pain management and biologic injections. The out-of-plane method is especially beneficial in steep needle approaches in joints such as the knee.

## Regional Anesthesia

With its high image quality and simple operation, SONIMAGE MX1 is suitable for use in operating rooms, ASCs and pain clinics. It provides visual needle guidance to aid in the placement of needles for nerve block injections and central venous catheterization ensuring greater safety during procedures.

## MX1 Specifications

- Monitor..... 12.1 inch IPS-type monitor
- Power supply..... AC 100V, 50/60Hz, max. 150 VA (main body only)
- Size..... W 12.6 in. × H 11.9 in. × D 2.5 in.
- Weight..... 9.92 lbs.
- Battery run time ..... Approx. 60 min.



Adjustable height, mobile cart with MX1 System (sold separately)