# Our Focus is **You**.

Your focus is your patients. Our focus is providing what you need for a confident diagnosis.

Every day, you focus on making timely diagnoses and corresponding treatment plans that ensure a high standard of patient care. Every day, Konica Minolta Healthcare focuses on helping you, by listening to your needs.

Our next-generation, compact point-of-care ultrasound system, the **SONIMAGE® MX1 Platinum**, allows you to make guick and confident decisions at the patients' bedside.

**The MX1 Platinum System** transforms patient care through innovative tools and technologies that empower you to streamline workflow and provide the highest quality of care...leading to **better decisions**, **sooner**.



#### Our commitment -

#### help you improve patient care and clinical outcomes

Konica Minolta developed the **MX1 Platinum System** to deliver superior imaging in a compact device that's easy to use, fast and precise. You can count on us to assist you every step of the way, with technology that helps you make an immediate diagnosis and determine course of action.



## **Confident Diagnosis** through superior image detail

The MX1 Platinum System is a powerhouse in performance, leveraging an advanced imaging algorithm that achieves improved resolution and crystal-clear image quality, while maintaining frame rate. This unique powerful algorithm improves image quality of the color and grayscale modes, delivering speckle reduction and applying a smoothing effect to reduce graininess in the image, even on a compact monitor. The system's sophisticated imaging empowers decision-making and facilitates accurate interventions, elevating patient care.

Built for Confident Diagnosis across point-of-care specialties

A full suite of transducers accompanies the MX1 Platinum System, for a broad range of applications that meet the diverse demands of your department and ever-changing patient needs. Improved acoustic transmission and additional penetration expedite clinical decision-making.

#### **Wideband Frequency Linear Transducers**

**The SONIMAGE® MX1 Platinum L18-4** Is a broad frequency linear probe that offers both near-field resolution and deep penetration for scanning both superficial and deep joints and structures. The advanced imaging algorithm dramatically enhances its resolution for more precise diagnosis.

The **HL18-4** hockey stick linear transducer is especially suited to MSK and pain management applications reaching difficult to access areas with its small footprint and maneuverability.

Deliver exceptional patient care throughout the care path with the **SONIMAGE MX1 Platinum S4-2** phased array transducer, especially in perioperative environments.





## Designed with tools to streamline your day-to-day workflow and increase efficiency

With a simple, intuitive interface, the **MX1 Platinum System** is easy to use, whether you're a novice or an experienced pro. Automated tools accelerate clinical workflow and streamline repetitive tasks, helping you work more efficiently and allow more time for your patients.

Vascular NAVI automatically adjusts the doppler cursor position, gate size, angle correction and steering angle. Easy to use with all of the linear transducers, the vascular workflow solution software optimizes blood flow volume measurements and vascular access.

## Efficient patient assessment in point-of-care environments

Extreme portability and exceptional image quality converge on the **MX1 Platinum System** to provide efficiency in hand-carried ultrasound, attributing to patient gains. The **SONIMAGE MX1 Platinum** ultrasound system was designed to bring exceptional imaging to the places you need it most, at the point-of-care, with an extended battery life enabling 2 hours of continuous scanning time. A perfect solution for the demands of point-of-care environments.





The camera function on the **MX1 Platinum System** delivers picture-in-picture on the ultrasound image for improved documentation and review. Through a USB external camera, the clinical image can be stored with the camera image simultaneously, with voice messaging and note dictation captured by the built-in microphone on the camera. Improved documentation leads to enhanced team care.

The Library function enables the viewing of clinical images and cine clips saved on the hard drive and SD card, allowing you to learn from past scans and procedures. Easily accessible images for patient review or tutorials improve exam documentation, education, and patient communication.

### Enhance Your **VISION** for Better Patient Care

Advanced needle visualization tools take the guess work out of interventions with the MX1 Platinum System. SNV™ Simple Needle Visualization software is 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 MSK interventions.



Konica Minolta Healthcare is a world-class provider and market leader in medical diagnostic imaging and healthcare information technology. The company's focus is to contribute to life changing advances through the transformation of primary imaging, allowing the invisible to be seen. Primary imaging, the most commonly used medical imaging technologies, include X-ray, ultrasound and imaging management systems. By advancing these readily available technologies, we can bring greater diagnostic capabilities to the greatest number of people.

With nearly 150 years of endless innovation, imaging is in Konica Minolta's DNA. From roots as a camera and film manufacturer, the company has cultivated its own technologies and continues to evolve techniques for visualizing what is not visible. Innovation allows the company to be a strong strategic partner, understanding what value means to customers and how Konica Minolta's innovations can address specific needs and lead to **better decisions, sooner.** 

