Sonosite LX

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Sonosite LX is elevating clinicians’ experience by making point-of-care ultrasound more inclusive and accessible in diverse environments. From the first touch, the user is welcomed to a truly exceptional heads-up workflow experience with its expansive touchscreen display that allows rotation and extension for collaboration with team members. Sonosite LX incorporates our most advanced image clarity. Brimming with educational potential, users of all levels are empowered to explore more than ever before.
**Image Clarity** Elevated

Our largest image ever with elevated image clarity provides clinicians greater visualization and quicker access to touch controls.

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**Heads-up Workflow**

With an optimized workflow on both the user-interface and touchscreen display, Sonosite LX helps clinicians at all levels to diagnose and treat patients efficiently and with confidence.

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**Optimal Access**

As accessibility is critical in crowded bays, the system is purposely designed with a small footprint, rotating and extending display, and vertically adjustable control panel to gain optimal bedside access.

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**Adjustable Height**

Adjustable height and vertically adjustable control panel to gain optimal bedside access.

**Adaptable Positioning**

Expansive touchscreen display that rotates, tilts and extends for ease of viewing.
Environment Inspired

Sonosite LX offers accessibility with an optimal combination of our largest clinical display and an elevated heads-up workflow to improve time to diagnosis and treatment.

Data Management and Connectivity
Wifi, Ethernet port, 1080p digital video output compatible with 1080p displays, (2) USB 2.0 ports, (2) USB 3.0 ports, (1) dedicated USB port for optional printer.

Durable Transducer Holders
Integrated holders (no more cups) for simplified clean up and ease of use.

Triple Transducer Connect
Three transducer ports so your most-used transducers are at the ready with the touch of a button.

Versatile Storage Solutions
The flexible storage system adapts to left or right side needs—gel holder, wipes holder, storage bin, and lockable drawer to secure supplies.

Cord Management
Power cords are confined within the column to help prevent tangles.

Cable Management System
Cable catcher and hooks help prevent tangled transducer cables. Even at the lowest stand height, cables are less likely to drag on the floor.

Low-Profile Wheeled Base
The low-profile wheel base helps position the system close to the bedside.

Peripheral Accessories

Barcode Scanner
Save time by automatically linking patient data to the ultrasound scan. English only, where available.

Barcode Expressions
Auto-populate physician ID and patient information with customized software for your Sonosite Barcode Scanner. English only, where available.

Sonosite ECG Module
The 3-lead Sonosite ECG Module connects directly to Sonosite LX ultrasound system through a dedicated ECG port. It allows the system to display an ECG trace on the clinical monitor. Includes ECG lead wire set.

Medical Grade Printer
Add the optional Black and White Printer to print ultrasound studies.

Needle Guide Starter Kits
Improve positioning to help guide needles to an exact target on the first attempt.

PowerPark Cordless Charging Station
Dock the system in a central location while the battery charges for cord-free use. Cord-free use eliminates power cords dragging on the floor, risking contamination. No power cords to clean and disinfect.

Integrate Medical Informatics
Sonosite Synchronicity™ workflow manager supports seamless credentialing, quality assurance, and billing. Compile data from all connected point-of-care ultrasound systems into a central location.

Guide Needles Precisely
Auto Steep Needle Profiling helps in-plane needle visualization from multiple angles with one system interaction. The clinician simply advances the needle at the angle optimal to reach the target.

Education at Your Fingertips
Sonosite is dedicated to clinician education. More than 150 scan-along education tutorials are onboard for COVID-19, diagnosis, procedures, pathology, and system and transducer use.

Rest Assured with Data Security
Sonosite LX includes robust security features to keep patient information safe and networks secure. The system meets FIPS199, FIPS200, and NIST 800-53.
### Scan with Confidence

Sonosite designs, manufactures, and tests transducers in-house. Our transducers aren't only durable, they're also made for superior imaging in the most demanding environments.

- IPX7 rated for immersion*
- Drop-tested to 1 meter
- Sonosite-manufactured transducers are covered by a Sonosite 5-year standard warranty

<table>
<thead>
<tr>
<th>Transducer</th>
<th>Frequency (MHz)</th>
<th>Scan Depth</th>
<th>Exam Types</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C5-1</strong></td>
<td>5-1 Curved</td>
<td>4.7–30 cm</td>
<td>Abdomen, Gynecology, Lung, Nerve, Musculoskeletal, Early Obstetrics, Obstetrics, Spine</td>
</tr>
<tr>
<td><strong>C10-3</strong></td>
<td>10-3 Curved</td>
<td>3–18 cm</td>
<td>Abdomen, Gynecology, Lung, Nerve, Musculoskeletal, Spine</td>
</tr>
<tr>
<td><strong>P5-1</strong></td>
<td>5-1 Phased</td>
<td>5–35 cm</td>
<td>Abdomen, Cardiac, Focused Cardiac, Lung, Obstetrics, Orbital, Transcranial Doppler (TCD)</td>
</tr>
<tr>
<td><strong>L12-3</strong></td>
<td>12-3 Linear</td>
<td>1.5–9 cm</td>
<td>Arterial, Breast, Carotid, Lung, Musculoskeletal, Nerve, Ophthalmic, PIV, Superficial, Venous</td>
</tr>
<tr>
<td><strong>L15-4</strong></td>
<td>15-4 Linear</td>
<td>1.5–6 cm</td>
<td>Arterial, Breast, Carotid, Musculoskeletal, Nerve, Ophthalmic, PIV, Superficial, Venous</td>
</tr>
<tr>
<td><strong>L19-5</strong></td>
<td>19-5 Linear</td>
<td>1–6 cm</td>
<td>Arterial, Lung, Musculoskeletal, Nerve, Ophthalmic, PIV, Superficial, Venous</td>
</tr>
<tr>
<td><strong>IC10-3</strong></td>
<td>10-3 Curved</td>
<td>3–15 cm</td>
<td>Gynecology, Early Obstetrics, Obstetrics, Prostate</td>
</tr>
<tr>
<td><strong>T8-3</strong></td>
<td>8-3 Multi</td>
<td>4–18 cm</td>
<td>Cardiac, Cardiac Resuscitation</td>
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</tbody>
</table>

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* Protected against water immersion for 30 minutes at a depth of up to 1 meter.

** 1-year warranty

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Optional Needle Guide Starter Kit
- CIVCO Infiniti Plus™ In-Plane Ultrasound Needle Guide
- CIVCO AccuSITE™ Out-of-Plane Ultrasound Needle Guide
- CIVCO Disposable Endocavity Needle Guide