



Laerdal
helping save lives

sonosim



Introducing the NEW Laerdal-SonoSim Procedure Trainer

The Laerdal-SonoSim Procedure Trainer is a partial task trainer designed to help healthcare providers practice ultrasound-guided procedures for central line placement. Using only a laptop, training torso, and simulated transducer and needle, the Laerdal-SonoSim Procedure Trainer uses real-patient data on multiple body morphologies to give learners the opportunity to develop the critical psychomotor skills that will serve as a foundation for future ultrasound-guided interventions, all in a safe, simulated, and highly realistic ultrasound environment.

6 Different Procedure Sites

- Bilateral Internal Jugular Vein
- Bilateral Femoral Vein
- Bilateral Subclavian Vein

Real Ultrasound Data

- 20 unique patient cases
 - Real anatomy
 - Anatomical variation
- Gain controls
- Depth controls
- Calipers
- Doppler adjuncts
 - Color Flow Doppler
 - Pulsed-Wave Doppler
 - Power Doppler

TrackPad Technology

- Realistic probe movements
 - Translation in longitudinal and transverse
 - Rock, Fan, Rotate
- Compression for vessel identification
- Accurate needle insertion

Needle & Syringe Technology

- Realistic needle visualization
- Needle tip tracking
- Haptic feedback
- Realistic aspiration mechanism

SonoSim® Skillbox

- 5 unique training tasks

Expert Guidance

- Probe placement guides
- Optimal positioning
- Findings videos
- Procedure feedback

Accessible and Durable

- Lightweight torso
- All procedure sites in one manikin
- No ultrasound machine needed
- No in-person instructor needed
- No needle penetration of TrackPad
 - Clear images every time



Ordering information:

Part No.	Description	Includes:	
310-00050	LS Procedure Trainer	• Torso	• Needle & Syringe
390-10201	LS laptop with SW	• Placeholder pads (6)	• Bluetooth receiver and adapter
		• LS Probe	• 5 year SW license
		• LS PC with LSPT Software	• Trackpad
		• Calibration stand	• Needle & Syringe charger
			• Ultrasound gel

Laerdal-SonoSim Ultrasound Solution (LSUS) upgrade: Customers with an existing Laerdal-SonoSim Ultrasound Solution can add Laerdal-SonoSim Procedure Trainer to their existing system using their existing Laerdal-SonoSim PC and Laerdal-SonoSim Probe.

Part No.	Description	Laerdal-SonoSim Procedure Trainer upgrade provides an opportunity for Laerdal-SonoSim Ultrasound Solution (LSUS) customers to upgrade their existing LSUS PC to include the Laerdal-SonoSim Procedure Trainer software and 5 year license and in addition use their existing Laerdal-SonoSim Probe.
310-00150	Laerdal-SonoSim Procedure Trainer upgrade	

The Laerdal-SonoSim Procedure Trainer upgrade includes all required items except for the Laerdal-SonoSim PC and Laerdal-SonoSim Probe.



Survival Technology

Your Link in the
Chain of Survival

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