



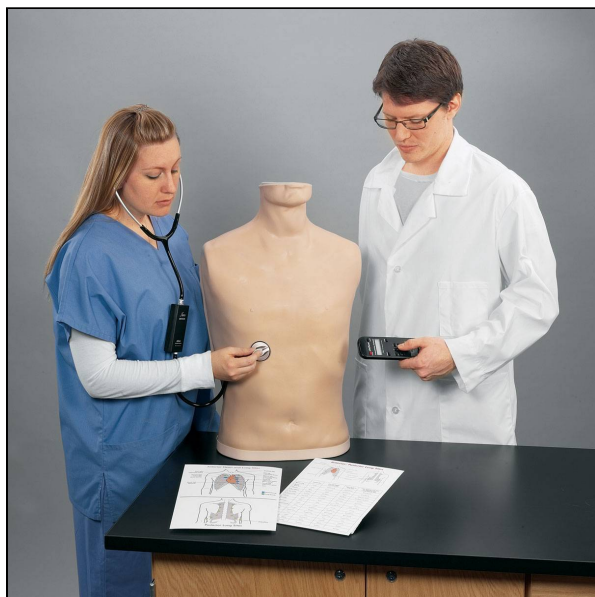
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Auscultation Trainer and Smartscope - Complete with Amplifiers

Item No. LF01172U
Weight 9.25kg
Dimensions 70 x 44 x 27 cm
Make: Nasco Healthcare, USA

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SKU:

Categories:Auscultation



Product Description

Good, substantive data — but one number here doesn't pass a sanity check, and it's exactly the kind of

error a nursing instructor would catch immediately.

[Cert] Item No. LF01172U, weight 9.25 kg, dimensions 70×44×27 cm, Make Nasco Healthcare USA — this is the complete kit (W44119P) that the earlier "Additional Body" and "Additional Remote Control" pages are spare parts for. [Cert] The unit uses palpation-guided site detection (student finds the site by feel, hears the correct sound only when the SmartScope™ is positioned correctly), wireless remote control up to 30 meters that can drive multiple SmartScopes and manikins simultaneously for group teaching, and runs on 3 AAA batteries.

[Guessing] But the site count as stated doesn't hold up anatomically: the source says "6 heart sites and 2 lung sites on the anterior and 16 lung sites on the posterior." Posterior lung auscultation conventionally uses roughly 6–8 sites, not 16 — and having only 2 anterior lung sites against 16 posterior is a large, anatomically odd asymmetry. This reads like a transcription error (possibly "6" became "16," or a digit got duplicated), not a deliberate design choice. I'm not going to repeat that number in the copy without you confirming it against the actual manual — you already have a "Download Manual" link on the live page, which is the fastest way to check before this goes further.

I disagree with letting a site-count error like this sit on a product page selling to nursing and medical faculty — anatomical site counts are exactly the kind of number a clinical educator checks first, and getting caught with a wrong one undermines the rest of your copy's credibility, even the parts that are accurate.

DESCRIPTION (copy-paste into WordPress) — pending your confirmation of the site-count figures:

Why Choose the Auscultation Trainer and Smartscope™ (Complete with Amplifiers) for Your Simulation Lab in India?

The Auscultation Trainer and Smartscope™ — Complete with Amplifiers (Item No. LF01172U, 9.25 kg, 70 × 44 × 27 cm) by Nasco Healthcare, USA trains heart and lung auscultation the way it's actually practiced: the student first palpates the manikin to identify the correct anatomical site, then places the SmartScope™ stethoscope there to hear the matching sound — reinforcing both site-finding and sound-recognition skills together rather than testing them separately.

The instructor selects the condition wirelessly from up to 30 meters away, and a single remote can drive multiple SmartScopes and manikins at once, making this well suited to group instruction and OSCE-style rotations rather than one-on-one only. The kit includes 12 heart sound presentations (from normal through congenital defects like ASD, PDA, and VSD) and 16 lung sound presentations (from normal vesicular through pathological findings like stridor, egophony, and friction rub) [site counts to be confirmed against the manufacturer's manual].

The system comes complete in a storage case with one remote control and one SmartScope™ featuring single- and dual-user headpieces, running on 3 AAA batteries (included).

Heart sounds: Normal, Aortic regurgitation, Pulmonary stenosis, Mitral stenosis, Holosystolic, Mid-systolic, S3 Gallop, S4 Gallop, Systolic click, Atrial septal defect, PDA, VSD

Lung sounds: Normal tracheal, Normal vesicular, Wheezes, Mono wheeze, Fine crackle, Coarse crackle, Ronchi crackle, Stridor, Cavernous, Bronchovesicular, Bronchial, Pulmonary edema, Infant, Friction rub, Egophony, Pectoriloquy

Why Buy from SEM Trainers? SEM Trainers & Systems is an authorized distributor of Nasco Healthcare products in India with over 30 years of experience supplying medical simulators and auscultation training accessories to 1,500+ institutions across 28 states. We provide pan-India delivery and dedicated after-sales support.

Q: Can this be used for group teaching, not just one-on-one? A: Yes — one remote control can operate multiple SmartScopes and manikins simultaneously, over a range of up to 30 meters.

Q: What's included in the box? A: The manikin, storage case, one remote control, and one SmartScope™ with single- and dual-user headpieces. Runs on 3 AAA batteries (included).

Q: How do I order from SEM Trainers? A: Contact us at sem@semtrainers.com or call +91-88495 63724 for pricing and availability.

This simulator allows training of the auscultation of various heart and lung sounds as in a real patient. The instructor can select various conditions by a wireless remote control. When the student has identified the correct auscultation sites by palpating, the heart and lung sounds can be heard by using a special Stethoscope (SmartScope™). The simulator has 6 heart sites and 2 lung sites on the anterior and 16 lung sites on the posterior. One remote control can operate multiple sets of SmartScopes™ (see W44120) and manikins (see W44121) simultaneously so that this simulator is also great for group instruction. Remote control works over a range of up to 30 meters. The simulator is supplied in a storage case and comes with one remote control and one SmartScope™ with single- and dual-user headpieces. Operates using three “AAA” batteries (included). The following sounds can be auscultated: Heart sounds: 1. Normal 2. Aortic regurgitation 3. Pulmonary stenosis 4. Mitral stenosis 5. Holosystolic 6. Mid-systolic 7. S3 Gallop 8. S4 Gallop 9. Systolic click 10. Atrial septal defect 11. PDA 12. VSD Lung

sounds: 1. Normal tracheal 2. Normal vesicular 3. Wheezes 4. Mono wheeze 5. Fine crackle 6. Coarse crackle 7. Ronchi crackle 8. Stridor 9. Cavernous 10. Bronchovesicular 11. Bronchial 12. Pulmonary edema 13. Infant 14. Friction rub 15. Egophony 16. Pectoriloquy