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Arrhythmia, Heart & Breath Sounds Tutor, 115 Volt

Item No. 1017976 [W49407]
Weight 1.4kg
Dimensions 0.001 x 0.001 x 0.001 cm
MPN: ST2

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SKU:

Categories:Auscultation



Product Description

Combining two tutors into one, this unit simulates either heart and breath sounds or arrhythmias. A perfect tool for Medical Schools, Nursing schools, EMS Education programs or other healthcare settings where rhythm and sound recognition is critical. This unique tutor allows instructors the flexibility to change menus by changing plug-in modules. The unit has a 16-panel keypad with two built-in sounders and two external sounders. Linking additional sounders or a speaker allows access to more users. There is a volume control and two LEDs that illuminate during systole as well as an illuminated display showing the example currently playing. Arrhythmias may be viewed by connecting the three snap-on lead patient wires to your ECG-monitor. The unit comes with a 12 Volt adapter. All sound menus are sold separately, each containing 16 different sounds. All data used in the menus are actual patient sounds. Arrhythmias and sounds of the same name are from different patients to show

appearance variations.

Why Choose the Arrhythmia, Heart & Breath Sounds Tutor (W49407) as the Core of Your Auscultation Training Lab?

The Arrhythmia, Heart & Breath Sounds Tutor (Item No. 1017976 / W49407, MPN: ST2, 1.4 kg) by Nasco Healthcare, USA is the base simulator for Nasco's entire ST2M sound menu card library — combining a heart/breath sound tutor and an arrhythmia tutor into a single unit. Instructors switch between training modes simply by changing the plug-in sound menu module, giving one device access to dozens of separately available 16-sound cards covering everything from basic murmurs to advanced arrhythmia recognition.

The unit features a 16-panel keypad, two built-in sounders plus two external sounder ports (with the option to link additional sounders or a speaker for larger groups), a volume control, systole-indicating LEDs, and an illuminated display showing the sound currently playing. For ECG correlation, three snap-on lead wires connect the unit to a standard ECG monitor so trainees can view the arrhythmia waveform alongside the auscultated sound.

Nasco records all sound data from real patient cases — and deliberately sources same-named arrhythmias or murmurs from different patients, so students learn to recognize normal variation in presentation rather than memorizing a single "textbook" version of each sound.

Note on power: this unit uses a 12V adapter (labeled 115 Volt); confirm with SEM Trainers whether the included adapter supports Indian mains voltage directly or requires a converter before ordering.

Sound menu cards (16 sounds each) are sold separately.

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: Do I need to buy sound menu cards separately? A: Yes — this unit is the base tutor. Each 16-sound menu card (ACLS, murmurs, arrhythmias, etc.) is sold separately and plugs into this unit.

Q: Can I view arrhythmias on an ECG monitor? A: Yes, using the included three snap-on lead patient wires connected to your own ECG monitor.

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