



Child Auscultation Trainer Care and Instruction Manual Item no 020

Revised Oct 2010



This 2010 version of the Child Heart and Lung Sounds trainer incorporates new technology in the remote and base unit. There is no longer a cord to use to connect the remote to the base unit, and batteries supply the base unit's power.

You have received the following items with your Child Heart and Lung Sounds Trainer:

- Unit
- Remote Control
- Carry Case
- Charging Cord
- Instruction Booklet (also available on our web site in PDF)

An **Extended Warranty** is available for purchase within 2 months of your product invoice date. Please contact your Simulaids distributor for details. Reference item number 030W when placing your extended warranty order.

CAUTION: This is an electronic device. Handle it with care and prevent it from getting wet, keep it away from water. You may spot clean the surface with any water soluble liquid cleaner, but do not submerge in water.

Operation of the unit

The remote requires power from the batteries inside it. Check to make sure the batteries have sufficient power and replace them if necessary. The base unit battery requires charging with the a/c power charge cord from either 110 or 220 volt systems.



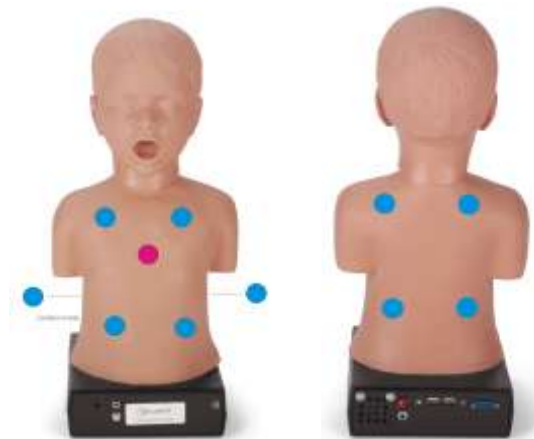
To use the trainer, locate the on/off button on the back of the base of the trainer. Push it in once to power on the unit.

To turn on the remote, the user pushes the selection knob on the remote down once (toward the remote). Connection to the base is automatic and immediate.



Turning the dial on the remote will change the location of the illuminated LED, indicating which sound will be heard. If broadcasting the sounds through an amplification device (external speaker) is required, there is a speaker jack located on the rear of the base unit, near the charging port, used to connect the speaker system.

To turn the unit off, push the remote knob toward the remote once and hold for one second. There is an automatic shut off circuit that will shut down the device if it is left for too long without input from the remote.



Child Auscultation Trainer Features:
10 Lung Sounds Sites
1 Heart Sound Site
Voice Sounds

The charts below show the various libraries of sounds that you may select on the remote.

Lung Sounds

Asthma
Bronchial
Coarse crackles
Fine crackles
Insp. crackles, early
Normal breath sounds
Wheeze
Pneumonia, lobar
Stridor
Tracheal

Heart Sounds

Atrial septal defect
Congenital aortic stenosis
Normal Pediatric Heart Sounds
Normal Pediatric Heart Sounds
Patent ductus arteriosus
Pulmonary Hypertension
Pulmonary valvular stenosis
S4.11
Ventricular septal defect

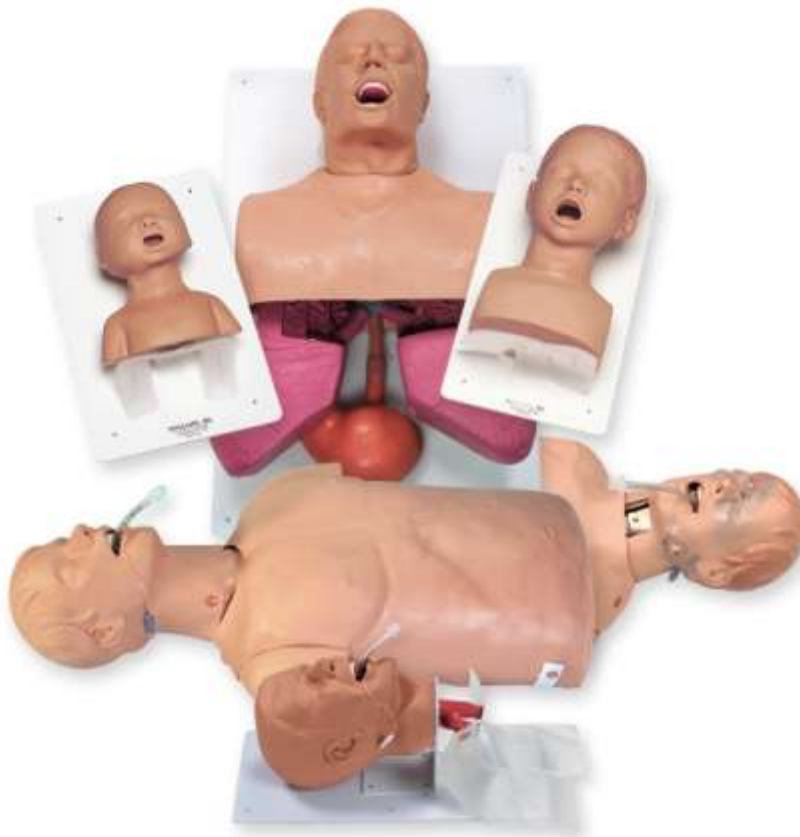
Voice Sounds

Cough
Crying
Gasp
Gurgling
Sneeze
Wheeze

WARRANTY: Simulaids warrants the Child Auscultation Trainer to be free from defects in materials and/or workmanship for a period of one year from the date of purchase, as evidenced by the date on the invoice of the product shipment to the end user. This warranty expressly does not cover abuse, accidental or purposeful damage, or any form of modification to the product. This warranty does not cover moulage products. Only products manufactured at the Simulaids plant in Saugerties, NY receive this limited warranty status. All other products sold through Simulaids, but manufactured elsewhere, are subject to the warranties supplied by the product manufacturer. These warranties may differ from the Simulaids' warranty.

Simulaids reserves the right to either repair or replace affected parts or the entire unit, at their sole discretion, after investigating and reviewing the actual product and the damage. In most instances, a digital photo of the product in question showing the damage will help qualify a product for return to the factory.

RETURN POLICY: At no time will any product be accepted without proper return authorization issued by Simulaids. Please contact our Customer Service Department to arrange a return and obtain a RGA number. Freight and Shipping charges are the sole responsibility of the end user. No product will be received with shipping charges due. Serial number and invoice number from the agency through whom the product was purchased must be provided for warranty repairs. No return authorization number will be provided without this information. Should you have any questions or wish further information on any product we manufacture call or write our Customer Service Department.



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