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Life/form® Diagnostic and Procedural Ear Trainer

Item No. LF01090U
Weight 4.483kg
Dimensions 45.7 x 27.9 x 25.4 cm
Make: Nasco Healthcare, USA

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SKU:

Categories: Ear, [Nose and Throat Examination](#)



Product Description

Now with one exciting new trainer, students, residents, and practicing physicians can master the skills needed to examine the human ear using visual cues, correctly diagnose common diseases, clean the ear canal, remove a foreign body, and perform a myringotomy with ear tube insertion. The Life/form®

Diagnostic and Procedural Ear Trainer is anatomically correct. Life-like right and left ears teach diagnostic and procedural techniques and are removable for easy maintenance and storage. For the ultimate in realism, the middle ear can be filled with various fluids. The instructor controls the color and consistency of the fluids. Another feature that brings this trainer as close to life as possible is the inclusion of nine diagnostic cartridges with full-color photo prints illustrating: • Normal tympanic membrane • Muroid otitis media • Serous otitis media with an air-fluid level • Chronic otitis media with small and large tympanic membrane perforations • Two views of attic cholesteatoma • Atelectatic middle ear otitis • Tympanic sclerosis Trainer comes complete with two ears, approximately 100 pre-cut eardrums, specially formulated ear wax, one standard middle ear cartridge with syringe, adjustable stand, and a hard carry case. Otoscope, ventilation tubes, and surgical instruments are not provided.

Why Choose the Life/form® Diagnostic and Procedural Ear Trainer for Your Simulation Lab in India?

The Life/form® Diagnostic and Procedural Ear Trainer (Item No. LF01090U / W44747) by Nasco Healthcare, USA is a 4.483 kg, 45.7 × 27.9 × 25.4 cm comprehensive ear training simulator covering both diagnostic and procedural skill training on a single anatomically correct platform — the most complete physical ear trainer in the catalogue. For ENT residency programmes, general medicine training, nursing institutes, and NMC-mandated clinical skills labs in India that need to train otoscopic diagnosis alongside procedural ear skills, this trainer goes significantly beyond the diagnostic-only Ear Examination Simulator (LF01019U) by adding ear canal cleaning, foreign body removal, and myringotomy with ear tube insertion practice on a realistic ear model. A downloadable manual is available on the product page. Otoscope, ventilation tubes, and surgical instruments are not provided.

Life-like right and left ear models are anatomically correct and removable for easy maintenance and storage, and the middle ear can be filled with various fluids — with the instructor controlling the colour and consistency to simulate different clinical presentations during the session. Nine diagnostic cartridges with full-colour photo prints cover eight tympanic membrane conditions: normal tympanic membrane, muroid otitis media, serous otitis media with air-fluid level, chronic otitis media with small and large tympanic membrane perforations, two views of attic cholesteatoma, atelectatic middle ear otitis, and tympanic sclerosis — the most complete fixed pathology library of any physical ear trainer in this category. Approximately 100 pre-cut eardrums are included for procedural practice, enabling repeated myringotomy technique without needing to source separate consumable eardrum inserts for each session.

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 to 1,500+ institutions across 28 states. We provide pan-India delivery, on-site installation, faculty orientation, and dedicated after-sales support.

Frequently Asked Questions

Q: What procedural skills can be trained on this simulator? A: Ear canal cleaning, foreign body removal, and myringotomy with ear tube insertion — in addition to diagnostic otoscopy and pathology recognition.

Q: How many pathologies are included? A: Nine diagnostic cartridges covering eight conditions — normal TM, mucoid otitis media, serous otitis media with air-fluid level, chronic otitis media (small and large perforations), two views of attic cholesteatoma, atelectatic middle ear otitis, and tympanic sclerosis.

Q: Are surgical instruments and an otoscope included? A: No. Otoscope, ventilation tubes, and surgical instruments must be sourced separately. The trainer includes two ears, approximately 100 pre-cut eardrums, specially formulated ear wax, one standard middle ear cartridge with syringe, an adjustable stand, and a hard carry case.