



Examination

Ear/Eye

3 Years
Warranty
on
Lifesize
Models

Life/form.
"Saving Lives Worldwide"

Life/form® Ear Examination Simulator and Basic Nursing Set

The **Life/form®** Ear Examination Simulator makes it possible to practice examination of the human ear. Specially molded to exactly simulate external and internal physical appearance and dimensions, the plug-in removable ears are easily changed. Life-size full-color prints on film, embedded at the tympanic membrane, provide the same realistic views experienced with a live patient. The lifelike, flexible texture of the ears requires the same manipulation when using the otoscope as required on a live patient. Realistic irrigation and cleaning exercises are possible with the two tubes of synthetic earwax; a set of nine 35 mm slides showing each condition; instruction manual; and hard carry case. A supplementary set of five ears is available separately for advanced nursing and medical school training.

Includes normal tympanic membrane; mucoid otitis media, serous otitis media with fluid level, chronic otitis media with perforation, and normal tympanic membrane with slanted ear canal (all photos embedded); normal ear without photo for earwax removal exercise; two tubes of synthetic earwax; a set of nine 35 mm slides showing each condition; instruction manual; and hard carry case. Three-year warranty. Sh. wt. 16 lbs. (7.26 kg).

LF01019U

Supplementary Set for Advanced Training

Includes chronic otitis media with large perforation, attic cholesteatoma (A), attic cholesteatoma (B), atelectatic middle ear otitis, and tympanosclerosis (all photos embedded). Sh. wt. 2 lbs. (0.91 kg).

LF01020U

Available Supplies

Earwax

Applicator included. Sh. wt. 0.38 lbs. (0.17 kg).

LF01018U



Eye Retinopathy Trainer

Offers excellent hands-on experience and practice in eye examination and using an ophthalmoscope, with the emphasis on diabetic retinopathy. The model includes a set of images identifying conditions and diseases of the retina. These are shown on a set of 28 interchangeable transparencies, including diabetic retinopathy, common retinal eye conditions, and less common retinal conditions. 10 $\frac{1}{2}$ " x 10 $\frac{1}{2}$ " x 10 $\frac{1}{2}$ " (26 x 26 x 26 cm). One-year warranty. Sh. wt. 3.25 lbs. (1.47 kg).

SB38895U

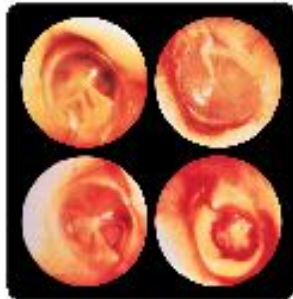


Ear Diagnostic Trainer

Essential for ear examination training. Designed to be used with an otoscope. Anatomically correct, with 12 ear conditions presented in the form of endoscopic photographs of the tympanic membrane. Conditions include: normal tympanic membrane, acute otitis media, acute otitis media (no landmarks), resolution of middle ear effusion, tympanosclerosis, tympanostomy tube-grammat, cerumen of wax, acute middle ear infection, two examples of serous otitis media, fluid behind the drum, and perforation of the eardrum. Molded shoulder bases and soft, flexible ears. Comes complete with instruction manual describing full details of each ear condition. 18 $\frac{1}{2}$ " x 12 $\frac{1}{2}$ " x 13 $\frac{3}{4}$ " (47 x 33 x 34 cm). One-year warranty. Sh. wt. 5 lbs. (2.27 kg).

SB38894U

Specialized Diagnostic & Procedural Ear Trainer



Samples of Ear Conditions Viewed Using Diagnostic Cartridges



Life/form® Diagnostic and Procedural Ear Trainer

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. Unlike 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:

- Chronic otitis media with small and large tympanic membrane perforations
- Normal tympanic membrane
- Otitis media with effusion
- Retracted tympanic membrane
- Serous otitis media
- Two views of attic cholesteatoma
- Tympanosclerosis

Trainer comes complete with two ears, approximately 100 pre-cut eardrums, specially formulated ear wax, three standard middle ear cartridges with syringa, adjustable stand, and a hard carry case. Otoscopes, ventilation tubes, and surgical instruments are not provided. Sh. wt. 12 lbs. (5.44 kg).

LF01090U

Life/form® Pneumatic Otoscopy Kit

Partnering with the University of Virginia, Nasco also offers an exciting additional feature for the **Life/form®** Diagnostic and Procedural Ear Trainer. While pneumatic otoscopy is indispensable for examination of the ear, studies have shown that most are performed incorrectly! Now with the valuable feedback offered by this kit, students, residents, and practicing physicians can learn how to generate the correct amount of air pressure needed to perform accurate pneumatic otoscopy to test for tympanic membrane mobility. Kit includes a pneumatic pressure gauge, two pneumatic ears with pressure tubing, and a package of approximately 100 eardrums. Sh. wt. 2.50 lbs. (1.13 kg).

LF01085U

Life/form® Diagnostic & Procedural Ear Trainer with Pneumatic Otoscopy Kit

Includes both the **Life/form®** Diagnostic and Procedural Ear Trainer (LF01090U) and the **Life/form®** Pneumatic Otoscopy Kit (LF01085U) listed above. Sh. wt. 16 lbs. (7.26 kg).

LF01066U



LF01085U

Available Supplies

Pneumatic Ears

Set of 2. Sh. wt. 0.50 lbs. (0.23 kg).

LF01076U

5 PSI Manometer for Pneumatic Ears

Reads gauge and differential pressure in up to 11 units of measure and features large backlight display, max/min, hold, and auto power off functions. Sh. wt. 2.25 lbs. (1.02 kg).

LF01077U

Replacement Eardrums

Pkg. of 100. Sh. wt. 0.03 lbs. (0.01 kg).

LF01091U

Ear Wax Jar

Sh. wt. 0.19 lbs. (0.09 kg).

LF01092U

Replacement Standard Cartridge

Sh. wt. 0.31 lbs. (0.14 kg).

LF01094U

Replacement Ears

Set of 2. Sh. wt. 0.50 lbs. (0.23 kg).

LF01089U

Diagnostic Cartridges

Set of 9. Sh. wt. 0.31 lbs. (0.14 kg).

LF01086U

Diseases of the Ear Projection Slides

Set of 9. Sh. wt. 0.38 lbs. (0.17 kg).

LF01088U