

MW80



NEW

Digital EAR Examination Simulator II

Digital system allows for expansion of case library of ear-drum images

Digital EAR Examination Simulator featuring image importer for educators to add a variety of different case images



Product Supervision

Japan Society for Medical Education
with the cooperation of Michihiko Sone Professor- Nagoya university
Graduate school of Medicine

KEY FEATURES



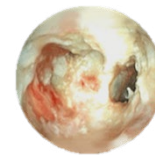
The back screen enables the instructor to monitor students and track the cases during examinations

FEATURES

- 50 cases are pre-installed for ear examination training
- Custom case images can be programmed into the simulator via USB
- Ear canals come in 2 sizes - normal and stenosis
- Work with an actual otoscope
- The manikin neck can be tilted

SKILLS

- Ear examination with a real otoscope
- Ear wax and foreign body removal



External auditory canal exostosis



Traumatic tympanic membrane perforation

CASES

- normal
- serious otitis media (SOM)
- mucoid otitis media (MOM)
- chronic otitis media with perforation
- acute suppurative otitis media (AOM)
- cholesteatoma
- tympanosclerosis
- traumatic perforations
- cerumen block

- earwax
- external auditory canal cholesteatoma
- external auditory canal exostosis
- medial meatal fibrosis
- traumatic tympanic membrane perforation-post myringoplasty
- seborrheic keratosis of the external canal
- acute otitis media

- acute suppurative otitis media (AOM)
- aeritis media after myringotomy
- cholesteatoma 1
- cholesteatoma 2
- cholesteatoma 3
- cholesteatoma 4
- cholesterol granuloma of the middle ear
- chronic otitis media
- chronic otitis media with perforation 1
- chronic otitis media with perforation 2
- chronic otitis media with perforation 3
- chronic otitis media with perforation 4
- eosinophilic otitis media
- glomus tympanicum tumor
- large tympanic perforation
- lateral tympanoplasty
- mucoid otitis media(MOM)

NEW CASES

- otitis media with effusion
- retracted tympanic membrane
- serous otitis media(SOM)
- traumatic tympanic membrane perforation 1
- traumatic tympanic membrane perforation 2
- tuberculous otitis media
- tympanic membrane atelectasis
- tympanosclerosis
- cochlear otosclerosis
- congenital ossicular anomaly-malleus bar
- adhesive otitis media (pediatric)
- chronic otitis media with perforation (pediatric)
- keratin cyst of the tympanic membrane (pediatric) 1
- keratin cyst of the tympanic membrane (pediatric) 2
- tympanic membrane atelectasis (pediatric)
- postoperative ear (cholesteatoma)
- tympanostomy tube (pediatric)

DESCRIPTIONS

For product codes of the alternate skin tone versions of this model, please refer to www.kyotokagaku.com.

SPECIFICATIONS

Size: 42 x 22 x 39 cm / 16.5 x 8.7 x 15.3 in. Weight: 2.5kg / 5.5lbs Power Consumption : 2.5W

SET INCLUDES

- | | |
|---|-----------------------------------|
| 1 manikin head and shoulder | 1 types of ear units -1 pair each |
| 1 set of foreign body removal kit | -exam ear (normal) |
| -simulated ear wax, small objects and a spoon | -exam ear (stenosis) |
| | -FB ear (normal) |
| 1 power cable / USB cable | -FB ear (stenosis) |
| 1 USB flash drive (with case installer) | 1 instruction manual |

REPLACEMENT PARTS

- 11391-010 ear units and foreign body set
-4 types of ear units - 1 pair each
ear exam (normal), ear exam (stenosis), FB ear (normal), FB (stenosis)
-1 set of foreign body removal kit
simulated ear wax, small objects and a spoon

SET VARIATIONS

- 11484-000 MW80 light skin tone 11484-000-D MW80 Dark skin tone
11484-000-M MW80 medium skin tone