

PILOT TEST

Pure Tone Audiometer with Select Picture Audiometry

Hearing Screening Essentials for Testing Children

Features at a Glance

- Colorful kid friendly device
- 2-in-1 screening device: air conduction audiometer and select picture audiometry
- Portable with included carrying case
- 11 frequencies from 125 Hz to 8000 Hz
- Test signal from -10 dB HL to 100 dB HL
- Available in English and Spanish
- Large colorful LCD display screen
- Optional thermal printer



Perfect Hearing Tests for Kids

The PILOT TEST was designed for the clinician who screens children and understands there is no "one size fits all" to hearing screening. The colorful design of the PILOT TEST instantly puts the child at ease and allows the screener to quickly determine which method of screening is best for the child. The 2-in-1 design allows screeners options to actively and reliably move the testing process along. At the end of the "game" the child is rewarded with a pilot sticker for their active participation.

The PILOT TEST offers pure tone audiometry for standard testing and select picture audiometry for young children or when testing children with a disability.

Pure Tone Audiometry

For children of school age, the device provides a manual pure tone audiometer with eleven frequencies. This full function air conduction audiometer can be used for screening measurements. With manual screening, you can choose the speed at which you present the tones. Easy fingertip operation gives you the flexibility to choose the frequency and hearing levels quickly and confidently. Results can be recorded on the included score pads or optional printer.

Select Picture Audiometry

The PILOT TEST offers an interactive game aiming to examine hearing and speech comprehension for children as young as three years old. The child is earning their "Pilot License" and having their hearing screened in a playful, simple and fun way. The child listens to 10 sentences in descending volume. After each sentence, the child points to the corresponding picture on the picture board and you record the result.

Technical Data

PILOT TEST SPECIFICATIONS

Test Signals	Speech
Hearing Level Range	50 dB HL to 15 dB HL; 5 dB intensity steps
Speech Signal Source	Wave files

PURE TONE SCREENING

Test Signals	Pure tone, (pulsed and continuous)
Test Frequencies	125, 250, 500, 750, 1000, 2000, 3000, 4000, 6000, 8000 Hz
Hearing Level Steps	5 dB
Hearing Level Range AC	-10 dB HL to 100 dB HL

DEVICE GENERAL

Dimensions	W x D x H: 12" x 10.2" x 2.6"
Weight	8.5 lbs, including standard components
Power Supply	100 - 240 V~, 50/60 Hz, app. 15 VA
Display	4.3" x 2.3" LED color display
Language	English, French, German, Spanish


PRINTER OPTIONAL

Type	HM-E300, 3 inch thermal printer
Print Time	<5 seconds per test result
Power Supply	USB
Weight	1.1 lb (without paper roll)
Data Transfer	USB

STANDARD SPEECH TEST LANGUAGES

English, Spanish

STANDARDS

Safety	IEC 60601-1: 2012 AAMI ES60601-1:2005/A2:2010 CAN/CSA-C22.2 No. 60601-1:14 Type B applied parts
EMC	IEC 60601-1-2:2014
CE0123	 Class IIa according to Medical Device Regulation (EU) 2017/745
Audiometer	IEC 60645-1:2017 Type 4 ANSI/ASA S3.6-2010 Type 4

STANDARD COMPONENTS

- AC headset DD45 with RE-7 headband
- Carrying case
- Monitor phone
- Picture board - English and Spanish
- Picture training sheet - English and Spanish
- Power supply
- Roll of stickers
- Score pads - English and Spanish












OPTIONAL TRANSDUCER

- AC headset DD65 v2

OPTIONAL ACCESSORIES

- Thermal printer kit
- Patient response switch

Specifications are subject to change without notice.

<div style="background-color: #92d050; padding: 5px; text-align: center; color: white;">Standard Components</div>					<div style="background-color: #a6a6a6; padding: 5px; text-align: center; color: white;">Optional Accessories</div>		
	PILOT TEST device	AC headset DD45	Carrying case	Monitor phone		AC headset DD65 v2	Patient response switch
							
	Picture board	Training sheet	Roll of stickers	Score pads		Thermal printer	