

PILOT TEST

Pure Tone Audiometer with Select Picture Audiometry

Hearing Screening Essentials for Testing Children

Features at a Glance

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.

The goal of hearing screening is to identify children with hearing loss. The PILOT TEST gives you the tools to meet the goals of your facility.

- Colorful kid friendly device
- 2-in-1 screening device: pure tone audiometry and select picture audiometry
- Full frequency range for pure tone testing
- Available in English and Spanish
- Large colorful LCD display screen
- Optional printer

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.

Perfect Hearing Tests for Kids

With the dual testing operation, the PILOT TEST is the perfect testing method for each age. English and Spanish word lists allow testing for children who are not native speakers.



Technical Data

PILOT TEST

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

PURE TONE SCREENING

Test Signals	Pure tone, pulse tone
Test Frequencies	125; 250; 500; 750; 1; 1.5; 2; 3; 4; 6; 8 kHz
Hearing Level Range	-10 to 100 dB HL
Hearing Level Steps	5 dB

GENERAL

Display	4.3 in x 2.3 in LED color display
Dimensions	12.01 in x 10.24 in x 2.56 in
Weight	2.9 lbs
Power Supply	100 - 240 V~, 50/60 Hz, app. 15 VA
Language	English, Spanish

PRINTER OPTIONAL

Type	HM-E300, 3 inch thermal printer
Speed	<5 seconds per test result
Power Supply	USB
Weight	1 lb (without paper roll)
Data Transfer	USB

STANDARD SPEECH TEST LANGUAGES

English, Spanish

STANDARD

- ANSI/AAMI ES/IEC/EN 60601-1
- IEC 60601-1-2:2014
- IEC 60645-1, Type 4/ANSI S3.6, Type 4
- Class IIa according to EU medical device directive 93/42/EEC



STANDARD COMPONENTS

- PILOT TEST device with LCD color display
- Headset DD45 with RE7 headband
- Picture board - English and Spanish
- Picture training sheet - English and Spanish
- Score pads - English and Spanish
- Roll of stickers "Pilot License"
- Monitor phone
- Power supply
- Carrying case
- Operational manual
- Quick guide

OPTIONAL ACCESSORIES

- Thermal printer kit
- Patient response switch

Specifications are subject to change without notice.



Standard Components



PILOT TEST device



DD45



Picture board



Training sheet

Optional Accessories



Thermal printer



Patient response switch



Score pads



Roll of stickers



Monitor phone



Carrying case

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ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by MAICO, through the Distributor from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of invoice of the instrument to the original purchaser. Accessories which are purchased from MAICO at the same time as the instrument are also under warranty for one year from the date of invoice. For additional information contact your MAICO Distributor.