



HORENTEK®

REVOLUTION MADE IN ITALY

HEKTO AUDIOMETER



Screening, Diagnostic and Tinnitus

HEKTO AUDIOMETER



HEKTO is the Audiometer by HORENTEK®, HEKTO has 2 channels and it is PC Based, thought for best evaluation of hearing acuity. Light, portable but with a heavy-duty design, HEKTO has a user-friendly software interface powered by Arka.

HORENTEK®'s Audiometer comes out in three models with different features: Screening, Diagnostic or Tinnitus.

HEKTO Screening features: Air conduction Pure Tone Audiometry, Free Field and Automatic Hughson Westlake Test.

HEKTO Diagnostic features: Bone conduction PTA, Speech Audiometry, with internal memory for speech material, Custom and Children Words Lists.

HEKTO Tinnitus is the clinical model featuring: ABLB test, SISI test, Tone Decay test, Bekesy Audiometry, High Frequency Audiometry, Tinnitus Assessment.

The Tinnitus Assessment is a diagnostic protocol that, in few steps, finds the characteristics of the discomfort perceived by patient in terms of frequency and loudness of sounds and to define the best masking dynamics of the custom treatment.

TECHNICAL DATA

FREQUENCY	AC from 125Hz to 8000Hz BC from 250Hz to 6000 Hz HF from 8000Hz to 20000 Hz
DYNAMIC RANGE (1000 Hz)	From -10dB HL to 120dB HL
DIGITAL-ANALOGIC CONVERSION	2 simultaneous conditional channels
AUXILIARY INPUT	CD-ROM from external player (lists of words)
WEIGHT	250 g
DIMENSION	170 x 95 x 25 mm

	HEKTO SCREENING	HEKTO DIAGNOSTIC	HEKTO TINNITUS
Air Conduction (Pure Tone Audiometry)	•	•	•
Bone Conduction (Pure Tone Audiometry)		•	•
Masking (White Noise, Narrow-Band Noise)	•	•	•
Free Field	•	•	•
Automatic HW Audiometry	•	•	•
MCL (Maximum Comfortable Level)	•	•	•
UCL (Uncomfortable Level)	•	•	•
Speech Audiometry		•	•
Supraliminar Tests (ABLB, SISI, ...)			•
High Frequency Audiometry			•
Tinnitus Assessment			•



HEKTO SCREENING



HEKTO DIAGNOSTIC



HEKTO TINNITUS