

HEKTO HIGH FREQUENCY

Audiometer



AUDIOMETER TINNITUS VERSION

HEKTO **HF** is the top of the range among the versions of Audiometers produced by HORENTEK®, has 2 channels, is capable of performing supralaminal tests. Despite its small size, it is considered a valid device for specialists in the field of au-diology: compact and portable, equipped with high-frequency headphones, to perform audiometry up to 20kHz. HEKTO **HF** can perform the following tests, AC tonal audiometry, AC tonal audiometry in Free field, Hughson-Westla-ke automatic audiometry, BC tonal audiometry, Speech audiometry with calibrated words lists, Alternate Binaural Loudness Balancing (ABLB), Short Increment Sensitivity Index (SISI), Tone Decay test, Automatic Békésy Audiometry, High Frequency Audiometry and also the Tinnitus Assessment Test (Tinnitus), through which the phenomenon is defined in terms of intensity and frequency.

TECHNICAL DATA

Frequency Range	AC from 125Hz to 8kHz BC from 250Hz to 6kHz HF from 8kHz to 20k Hzz
Dynamic Range (1000 Hz)	from -10dB HL to 120dB HL
Digital to Analogic Conversion	2 independent channels
Aux Input	CD-ROM
Weight	250 g
Dimensions	170 x 95 x 25 mm
AC (Tonal Audiometry)	•
BC (Tonal Audiometry)	•
Masking (White Noise, Narrow Band Noise Masking)	•
Free Field	•
HW Automatic Audiometry	•
MCL (Most Comfortable Level)	•
UCL (UnCinfrtable Level)	•
Speech Test	•
Special Test (ABLB, SISI, BÉKÉSY and TONE DECAY.)	•
HF Audiometry	•
Tinnitus Assestment	•