

GSI AudioStar Pro Clinical Two-Channel Audiometer (Brand Name or Equal)

General

The audiometer is a diagnostic instrument used for testing hearing loss in patients. More specifically it is used to determine a patient's hearing sensitivity by presenting pure tones stimuli through specific transducers at different frequencies and at difference sound pressure levels.

Warranty Requirements

Manufacturer must offer a 1 year warranty that product is free from defects in materials and workmanship. All defects will be replaced or repaired by the manufacturer at no cost to the buyer.

Distinctive Features

- a. One button/one function front panel navigation
- b. Large LCD display
- c. Two independent channels with knob for mixing signals for one or both ears:
 - Channels 1 and 2: Pure Tones
 - Channels 1 and 2: Speech
- d. Stand alone (no PC required)
- e. Built-in auxillary intercom
- f. Built-in monitor speaker
- g. Built-in VRA controls
- h. Includes TDH-39 headphones, B-71 bone vibrator, EAR3A insert phones, HDA200 high frequency headsets
- i. Typical Test Types:
 - Pure Tone
 - High Frequency
 - Full Frequency
 - Speech
- j. Special Test Types:
 - ABLB (Alternate Binaural Loudness Balance) or Fowler
 - BKB-SIN (Bamford-Kowal-Bench) – a speech in noise test
 - QuickSIN
 - SISI (Short Increment Sensitivity Index)
 - TEN – measure threshold for detecting special background noise
 - Tone Decay