

Hearing Testing Acoustical Enclosures

AR 902

Audiometric Test Enclosure

- Most interior space of any pre-assembled room in its price range
- Expansive, sound-protective glass window reduces claustrophobia
- Quiet, UL-approved ventilation system
- Portable, fits through standard doorway openings
- Pre-assembled, pre-wired and ready for use

The new AR 902 Audiometric Test Enclosure from Tremetrics is simply the best single-person test booth on the market today. We've made it wider and taller than previous models and added a full-length sound-protective glass window that immediately puts your subjects at ease. This revolutionary design helps eliminate that "closed-in" feeling that many subjects may experience during a hearing test. All of this has been accomplished without sacrificing performance.

Step inside, the AR 902 is very quiet! Ideal for occupational, school and medical audiometric testing, the AR 902 provides a proper acoustic environment with the sound reduction necessary to administer valid tests in accordance with the latest OSHA standards.*

Quiet to go

Even though the AR 902 offers the most interior space of any room in its price range, it is extremely portable. The handle is recessed into the edge of the door and the door can be folded back 180 degrees to allow it to clear a standard 32" doorway opening. The standard configuration includes industrial casters that allow it to be easily moved from area to area or safely locked into place wherever you need it.

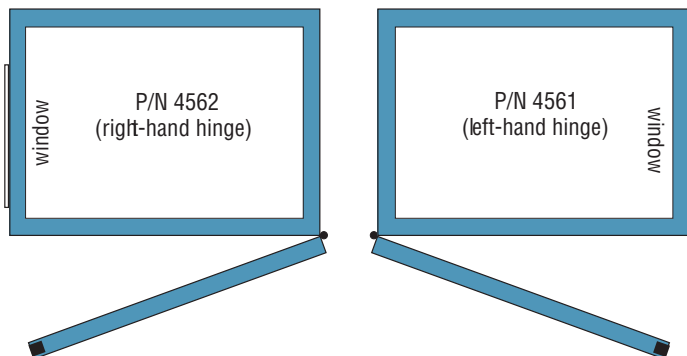


**With the proper selection of location the AR 902 meets requirements of ANSI 1960 (R-1971) "Criteria for Background Noise in Audiometer Rooms."*

TREMETRICS

AR 902 Audiometric Test Enclosure

AR 902 Configurations



Folding audiometer/accessory shelf included.

Specifications

Performance: NIC of 39.

Available in right-hand or left-hand configurations.

Door: Sound insulated steel panel with continuous rubber seal, exterior handle is inset. Size 41-1/8" wide by 72-7/16" high.

Ventilation: Whisper-quiet, forced air and exhaust system built into roof and floor assembly. Noise levels with ventilation comply with ANSI standards.

Window: 16" x 54", double glazed acoustical safety glass.

Exterior dimensions:
75-1/4" high, 42" wide, 32" deep (191.135 cm x 106.68 cm x 81.28 cm).

Interior dimensions:
64-1/4" high, 36" wide, 26" deep (163.195 cm x 91.44 cm x 66.04 cm).
Door folds back to fit through standard 32" doorway opening.

Electrical: Units are pre-wired. Ceiling mounted light fixture (fluorescent) with power switch.

Jack panel standard configuration includes six industry-standard (1/4") stereo connector jacks and 1" diameter access hole with plug.

Carpet: Washable, commercial-quality carpeting.

Folding shelf: 16" x 27".

Exterior finish: Chemical and stain resistant industrial baked enamel.

Portability: Includes two locking and two non-locking casters.

Shipping weight: 650 lbs. (294.835 kg).

Custom-tailored to your needs

Each booth is built to your specific testing requirements with a choice of right or left-hand door swing and comes with a quiet, energy-efficient ventilation system and commercial-grade carpeting. The AR 902 also includes a folding 16" x 28" shelf and versatile jack panel with six industry-standard (1/4") stereo connectors for audiometers and accessories.

Options

- Isolation rail
- Audiometer patch cables (no cost if purchased with Tremetrics audiometer)

To order

AR 902	4562
(right-hand hinge configuration)	
AR 902	4561
(left-hand hinge configuration)	
Padded stool	T19700-0012
Audiometer patch cables	T24115-0002

ONE YEAR LIMITED WARRANTY: This warranty is extended to the original purchaser of the instrument, by Tremetrics, through the distributor or manufacturer from whom it was purchased. The warranty covers defects in material and workmanship for a period of one year from date of delivery of the instrument to the original purchaser. Accessories which are purchased from Tremetrics at the same time as the instrument are warranted for one year from the date of purchase. For additional information, contact Tremetrics.



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