

The compact mobile hearing test chamber

MINI 250



- Sound attenuation up to 52 dB
- For audiometry with air- and bone conduction, speech and all tests
- Comfortable climate in the chamber due to the sound-attenuated airing system
- Integrated socket board and table for audiometer
- Special safety door with magnetic sealing
- Large observation window of multilayer safety glass



Audiometry free of noise on smallest space with the hearing test chamber **MINI 250**

Free of noise on smallest space

The hearing test chamber **MINI 250** is mainly used in schools and public health departments as well as in the industrial medicine. The **MINI 250** offers a very good sound attenuation and at the same time needs only little space. The chamber is delivered completely assembled. With its rolls the position of the **MINI 250** is movable.

Solid construction

The chamber consists of 64 mm strong elements as well as a solid steel construction. The inside and outside walls are lacquered in white color, while special colours are available on request.

High sound insulation

The door is equipped with a magnetic sealing. Through this a very good noise attenuation is reached. A sound insulating airing system is integrated in the ceiling and takes care of a good climate in the chamber. Control switches for the airing and light are mounted inside the chamber.

Comfortable equipment

The chamber can be directly connected to the power supply. The floor of the chamber is equipped with an antistatic carpet. At the outside wall a table for the audiometer is mounted. A socket board for the connection of the transducers, a signal switch as well as an intercom system are available. The **MINI 250** is standardized equipped with a large observation window.

Special equipment:

- Intercom system
- Adapter cable for connecting the audiometer to the cabin



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Compact mobile hearing test chamber MINI 250

Technical data

Mounting details:

- Fits through every normal door with a width of 762 mm
- Inside dimensions of the chamber:
L x W x H : 610 mm x 865 mm x 1676 mm
- Outside dimensions of the chamber:
L x W x H : 738 mm x 990 mm x 1905 mm
- Required floor space: 0,75 qm
- Net weight: approx. 300 kg

Power supply: Mains 100 ... 240 V~ , 50/60 Hz,
ca. 250 VA

Standard accessories:

Audiometer table 400 x 800 mm
Window of multilayer safety glass
Socket board for audiometer
Light inside the chamber
Cable (3m) for power supply

Measuring report of the TU Berlin No. 86061

Octave band centre frequency, Hz

125	250	500	1000	2000	4000	8000
18	32	38	44	51	52	50

Sound attenuation, dB*

* Laboratory values (reverberation room test procedure)

Specifications are subject to change without notice

