

THE CASTLE GA1100

“PORTABLE” AUDIOMETRIC EXAMINATION BOOTH

This is probably the only truly de-mountable Audiometric testing room in the world! The reason we say this is that it has been designed specifically with that pretext in mind. This has led to a combination of modern materials and the latest fabrication techniques being used to create 6 easy to handle, lightweight panels which simply clip together with single handed compression clasps. The result is a high specification Audiometric booth which can be assembled by one person using their bare hands (no tools required). Having said this, you may be forgiven for thinking that we have sacrificed performance - not so - the seal and panel performance is as good as any other booth.

SPECIFICATIONS

Please note that
The Room is supplied 'Flat packed'
with simple assembly instruction
requiring no tools

The physical dimensions are :-

Outside - 908 mm wide x 1058 mm
deep x 2000 mm high

Inside - 800 mm wide x 950 mm
deep x 1900 mm high

Weight: 300Kg, which splits down to
panels which are no more than
50Kg.

The booth is finished in a smooth
enamel finish in a variety of colours,
the interior is a galvanised mesh
which can be covered if required.
The acoustic infill for floor, walls,
door and roof panels are sound
retardent, absorbing, insert, mildew
resistant and vermin proof. The
floor is covered with hard wearing,
removable carpet tiles

Door provides a clear opening 590
mm x 1680 mm and is supported on
two heavy duty hinges integrally
mounted within door and panel
frame. For safety and effective
acoustic control self aligning
magnet compression seals are mounted on top, bottom and sides of door leaf. The window is a double glazed unit consisting of 6 mm safety glass fitted into a UPVC frame.

Ventilation ducts and a 30W lamp are supplied and the booth has a fitted 13 Amp. plug.

A standard pre-wired mounted jack panel consisting of two 6 mm 3 pole sockets, and two 6 mm 2 pole sockets plus an intercom socket are fitted as standard. Optional jack panels can be provided if requested.

