

Flexibility to suit your needs

Portable or Mains Soundshuttle?

Soundshuttle is available as either a portable or a mains unit.


The portable comes complete with its own built-in rechargeable battery. Once charged, the portable Soundshuttle can be easily moved to different locations.

The mains unit has no internal battery and needs a permanent connection to its power supply to function. The unit can still be moved around to different locations but access to a mains power socket will be required.

Colour?

Soundshuttle is available in four standard colours; **blue, yellow, beige or black**

Where corporate identity is a consideration, Soundshuttle can be produced in your corporate colours, with full colour logos or slogans if required.

All units feature the distinctive logo,  which makes them instantly recognisable.



Optional Features [special order]

External Microphone

Sometimes referred to as a boundary microphone: an external microphone plugs directly into Soundshuttle allowing multiple users with hearing difficulties to communicate freely. A particularly useful feature for small workgroups, social gatherings or small training rooms.

External Loop

Soundshuttle has its own internal loop for effective communication over a precisely controlled range. However, where a greater range is required, for example in a meeting room, Soundshuttle can be specified with an external loop.



Soundshuttle Specifications

Set-up & Operation

There are no adjustments necessary by the user. The unit comes pre-set from the factory. Simply unpack, place in a suitable location between the assistant and the customer, turn on and talk normally. Soundshuttle can be positioned either horizontally (e.g. flat on a desk or counter) or vertically with the microphone facing towards the operator (the microphone is located near the centre of the rear face).

Batteries and Recharging (not applicable to mains unit)

To recharge the internal battery, simply connect the unit to the mains supply via the charger. **ONLY THE APPROVED CHARGER SUPPLIED MUST BE USED.** The unit will operate normally whilst recharging. Prolonged connection to the mains will not damage the unit.

Overall dimensions:	170mm x 180mm x 65mm (65mm across feet)
Weight:	Portable unit 420g. Mains unit 300g
Range / Finish:	1 Metre (Approx) / ABS fine, textured
Inputs:	Integral electret microphone. External microphone input socket
Integral microphone sensitivity:	-60 ± 3dB
Outputs / Output power:	Integral loop. External loop output socket / 7W maximum
Ingress protection rating:	IPX0
Operating Temperature:	0° to 45°C. Unit must be kept dry
Transport / storage temperature:	-20° to 45°C. Unit must be kept dry
Classification:	Unclassified, no applied parts. Not suitable for use in flammable atmospheres.
Cleaning:	To clean, wipe with isopropyl alcohol
Power supply:	PSU classification - Class 2 Integral 12V NiMH rechargeable battery pack External DC input: 15V _{DC} @ 1A maximum
PSU / Charger - Input:	100 – 240V _{AC} 50Hz @ 0.45A maximum
- Output:	15V _{DC} @ 1.0A maximum
Approvals:	EN 60601-1: 1990 plus A1, A2, A11 – A13, EN 60601-1-2:2001

Optional Features (special order)

Soundshuttle can be specified with 3.5mm mono jack sockets for optional connection of an external electret microphone and an external loop. Power for the external microphone is provided by the unit. Any external loop must present an impedance of greater than 3 ohms (50Hz to 20kHz).

Safety

Soundshuttle and its associated power supply / charger are designed for indoor use only. They contain no user-serviceable parts. **DO NOT REMOVE THE OUTER COVERS.** Since the unit contains a nickel metal hydride battery pack, it must be disposed of in an approved manner. Contact your local authorities for further information.

Generic EMC advice – This unit complies fully with the Medical EMC Directive requirements of EN60601-1-2:2001. If any effects are noticed either on this equipment, or any equipment in the adjacent vicinity, they should be moved apart. This product carries a CE mark in accordance with the EC Directive on Medical Devices (93/42/EEC).

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