



clipboard-RF

audio frequency
induction loop systems

Portable loop with wireless microphone

Vivid Acoustics clipboard-RF

The **clipboard-RF** is a truly portable, personal induction loop system, built in to an ergonomically designed clipboard style housing, which accepts paper up to A4 or Letter size and will retain pads of varying thickness. It features an integrated wireless receiver, and is supplied as standard with a tie-clip radio microphone, offering an operating range of up to 25m between the speaker and the hearing impaired listener. Alternative microphones, e.g. hand held or headset can be supplied on request. It is ideally suited to use in classrooms and lecture rooms, where the speaker is likely to be several meters away from the listener and flexibility of movement is required. The **clipboard-RF** can sit discretely on the users desk, allowing everything to be heard with ease.

Battery powered, portable, 25m range from wireless microphone to clipboard-RF

The unit has an integral rechargeable battery and is supplied with its own dedicated power supply / battery charger. Once fully charged, the **clipboard-RF** will operate continuously for up to 8 hours, but can also be used whilst connected to its charger.

Power, Active and Signal-Present Indication

A "Signal Present" LED on the front of **clipboard-RF** illuminates to indicate that a transmission is being received from the wireless microphone. With different radio frequencies available, multiple systems could be operated in adjacent rooms without any risk of interference. Additionally, several **clipboard-RF** units could be operated in the same room, all receiving transmissions from one wireless microphone, in situations where multiple hearing impaired people are present together. The "Power" LED illuminates to indicate that the unit is turned on whilst the "Active" LED will flicker during use denoting that audio is being transmitted by the induction loop.

Colour?

The **clipboard-RF** is available in **black** as standard, but where corporate identity is a consideration, it 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.



clipboard-RF Specifications

Set-up & Operation

There are no adjustments necessary by the user. The unit comes preset from the factory. Simply unpack, place the **clipboard-RF** and radio microphone in suitable locations, turn on and talk normally. To preserve battery life, the **clipboard-RF** has an auto-off timer, which can be set for 10, 20 or 30 minutes, or can be programmed to stay on indefinitely. The unit can be turned off at any time by pressing the On / Off button.

Batteries and Recharging (clipboard-RF only, wireless microphone uses alkaline PP3 9V)

To recharge the internal battery, simply connect the unit to the mains supply via the charger.

ONLY THE APPROVED PSU SUPPLIED MUST BE USED

The unit will operate normally whilst recharging. Prolonged connection to the mains will not damage the unit.

Technical Information

Overall dimensions:	250mm x 375mm x 22mm (excluding paper clip)
Range:	1.2 metre (approximately)
Weight / Finish:	920g / ABS fine textured
Colour:	Black.
Input:	Radio transmission from wireless microphone
Output:	Integral loop
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} 50 / 60Hz @ 0.45A maximum
- Output:	15V _{DC} @ 1A maximum
Approvals: (AFILS only)	This product has been evaluated against the EMC and safety standards for electro-medical products.
Operating temp:	0°C to +45°C. Unit must be kept dry
Storage temp:	-20°C to + 45°C. Unit must be kept dry
Operating frequency:	175.00MHz, 863.05MHz, 864.80MHz (applies to wireless microphone system)

Safety

The **clipboard-RF** and its associated power supply / charger are designed for indoor use only.

They contain no user-serviceable parts. **DO NOT REMOVE THE OUTER COVERS.**

The **clipboard-RF** contains a nickel metal hydride battery pack, which must be disposed of in an approved manner. Contact your local authorities for further information.

The clipboard-RF complies with all relevant Directives, and carries the CE marking accordingly.

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