

The PL1/K1 "Porta-loop" (Portable Induction Loop Kit)



The PL1/K1 is a compact, lightweight, portable audio-frequency induction loop amplifier capable of generating a loop listening field of more than 100mA/m (the level required by BS 7594) at distances greater than 1m from the unit itself. This provides a listening field of approximately 1.2m².

Ready for use within seconds, the PL1/K1 facilitates easy and economical compliance with the Disability Act 2005. To help preserve battery life the unit has an automatic shut-down feature after 10, 30 or 60 minutes (user set).

Uses:

- Office tables & desktop. Open plan offices.
- Reception desks in hotels, ticket booths, public areas such as banks and post offices.
- Doctor & Dentist surgeries.
- Guided tours

Technical Specification

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| Power | Internal 12V VRSLA battery monitored against deep discharge |
| Battery Life | Expectation 5 years under normal operating/charging conditions |
| Charger | Separate 230Vac plugtop charger included |
| Shut-off | Automatic shut-off timer with 10, 30 and 60 min options |
| Frequency Response | 100Hz~5kHz |
| Operating Range | Nominal 1m at 1kHz providing and AFILS strength of >100mA/m |
| Distortion | <1% at 1kHz, 1m distance and 100mA/m field strength |
| Dimensions | 300H x 250W x 100D mm |
| Weight | 1.7 Kg including battery |

€249.00 (includes VAT & RoI Delivery)