

Ferrosound have developed and custom-build a range of portable hearing loop systems and accessories for use in the community. Each system is built into a portable equipment case, fully pre-wired and ready for use. The systems cover loop areas from 30-450 square metres. A wide range of microphones and accessories is available for all applications.

A strong **carry-bag** is also available for microphone stands and accessories. To ease the journey from car park to venue, a lightweight, telescopic **clipper trolley** is available. This folds to a very compact size for transit. Very high quality, **flexible loop wire** is used, which is stored on **jam-free cable reels**. A "T" logo is included.

Single or twin case options are available. Twin case models allow **ample space for expansion** - for example, to include more microphones, additional mixing equipment, CD player or an integral sound reinforcement amplifier. Two cases also spreads the weight load.

All systems are custom made following a free **telephone design consultation** with our customer. This enables our engineer to design the optimum system for your requirements and within your budget.

Our custom-made systems are clearly labelled to identify all components, controls, cables and accessories, and to comply with safety regulations. The loop area is indicated by the suffix number (in square metres).

The smaller systems are built into flight cases (see picture opposite). The larger, very high quality, professional systems are built into robust but lightweight, portable equipment cases (see system illustrated on next page).

A **Tutorial** is provided with all systems. This takes the non-technical operator set-by-step through the setting up procedure, showing how to install, test and monitor the system. We strongly recommend that you complete this Tutorial and arrange a practice session before attempting to set up and operate the system in a public meeting. During this session, you may call our **telephone helpline** for any further guidance or advice you may need.



PLS-30 Portable Loop System

All systems are fully pre-wired and operationally ready to go. Once the tutorial is completed and the operator is familiar with the equipment, the following procedure will seem very simple:

- Place system on suitable table
- Fit the loop cable around the seating area.
- Plug in the required microphone(s)
- Plug into the mains and switch on
- Monitor loop level and sound quality



**Portable Sound System including loop, designed and custom built by Ferrosound.
This illustrates the various component parts available:**

Twin Equipment Cases Containing:

- 150W + 150W dual sound amplifier
- Storage space – accessed from rear
- Induction loop amplifier up to 250 sq. metres
- Wireless microphone receiver x 4
- Microphone mixer – 10 channel
- Combination CD and tape recorder with remote control

Accessories on Bench:

- 'T' Logo
- Loop cable reel
- Wired microphone on table stand

Accessories on Floor:

- Microphone stand with wireless (hand) microphone
- Clipper trolley (folded for transit)
- Hold-all for stands and cables
- Very flexible loud speaker cable
- Tutorial and operational instructions in folder (not shown)