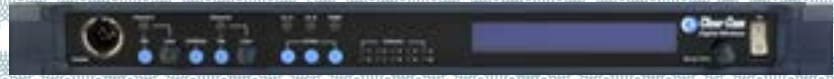


FreeSpeak II™ Stand alone Base station system

Quick Start Guide



A FreeSpeak II (FS II) system consists of five main elements:

- Wireless beltpacks (FSII-BP-19, FSII-BP-24).
- The Base station (FSII-BASE) that routes communication to and from the beltpacks and other audio devices.
- Antennas (FSII-TCVR-19, FSII-TCVR-24) that provide coverage zones in which the beltpacks operate.
- Optional antenna splitters (PD2203) that run up to 5 separate antennas.
- Suitable headsets such as the Clear-Com CC-300-X4.

Connecting the transceiver/antennas to the Base station

To connect the antennas to the Base station:

- 1) Clear-Com recommends using 4-pair shielded screened cable (CAT-5/5e/6) with RJ45 connectors to connect the antennas to the Base station. Up to 5 antennas can be connected to each transceiver port using an antenna splitter, or two antennas can be connected directly to the Base station. The Base station can power cable lengths of up to 650 ft (200m). Powering antennas or splitters individually can increase cable lengths to a maximum of 3280 ft (1000m). See 3.2.1 **Wiring the antennas and splitters** in the User Guide for more information.



IEC power
connector

Wired partyline
connectors

Transceiver/antenna ports

- 2) When the transceiver/antennas are connected, turn on the Base station and wait for it to boot.

Using the Beltpacks

The system arrives with a default audio set-up and configuration so the system can simply be wired and powered for basic use. The default set-up has two Wireless Partylines, WPL01 and WPL02 for beltpack channel A and B respectively. Each channel talks to:

- All the beltpacks on that channel
- The head set on the Base station.

To customize an audio channel configuration please refer to the **FreeSpeak II User Guide**.



Enabling registration of belpacks to the Base station



Menu display screen

Menu control. Push to access menu or select menu item. Turn to scroll through menu items.

- 1) From the Base station menu, go to **MAIN MENU ->SYSTEM ->REG ->START**. Enable registration mode has a two minute inactive time-out.
- 2) On the belpack to be registered, hold down the menu key for 2 seconds, then enter **SYSTEM CONNECT** using the rotary controllers and the **C & D** keys.
- 3) Select the system to pair to. The system will be visible (V) and in pairing mode (P).
- 4) Enter the four digit pairing code for the system using the rotary controllers and the menu select key (**D**). The default is 0000.
- 5) Select an available role from the list displayed on the belpack.

The belpack is now paired and ready for operation. To test, press and hold the channel A button while talking. Others will hear you on channel A.