

STAGE INTERCOM v2.1

Designed by Phil Townshend 2005

* The following components are mounted in the lid of the case and not on the PCB. The components in the shaded area are mounted on the PCB.

D1 - 1N4001
 D2 - Green LED
 D3 - Amber LED
 R7 - 330 ohm
 R8 - 330 ohm
 R9 - 220 ohm
 C5 - 4.7uF
 VR1 - 47K -volume
 SW1 - SPST toggle switch
 SW2 - DPDT toggle switch
 BC1 - PP3 Battery snap

POWER SUPPLY OPTIONS

Standard PP3 9v battery

- Omit R9 resistor
- Use 6v Mains/DC adapter

Rechargeable PP3 7.2v battery

- Use 9v Mains/DC adapter

No battery

- Use 6v Mains/DC adapter

