

## BLU-CC Remote Control



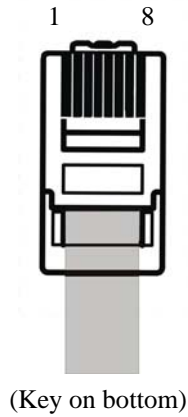
The BLU-CC is a 3-input (3-mic or 2-mic & 1-transformer balanced stereo to mono line input) remote control for *BSS Audio London Series Digital Signal Processors*. It is housed in a 3-gang wall mountable box with a latching door. On the backside of the control, there are a pair of RJ-45 Cat5e connectors for connecting the BLU-CC to the DSP, and a 3-pin Euro-block for the audio signal from either Mic 3 or the Aux Inputs to the DSP.

## BLU-CC Wiring Instructions

**IMPORTANT:** CAT5e wiring for the RJ-45 connector needs to be crimped to TIA/EIA 568B Standards (see below) on both ends of the cable. **You must crimp and test the wiring with an approved CAT5 568A/B tester before connecting any cable between the BLU-CC and either a BLU-CIF or BLU-IF Interface unit.** Failure to crimp wiring to the correct standard could possibly lead to component damage.

### EIA/TIA568B

1. White-Orange
2. Orange
3. White-Green
4. Blue
5. White-Blue
6. Green
7. White-Brown
8. Brown



### CC1 RJ-45 Pinouts (has LED indicator)

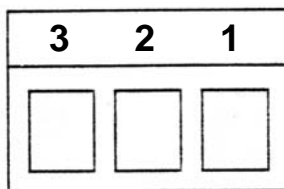
1. Power Button (Logic Input)
2. Volume 1 (Logic Input)
3. Ref Voltage (+5V)
4. Not Used
5. Not Used
6. Power Button LED (Logic Output)
7. GND (C)
8. GND (C)



Backside of BLU-CC

### CC2 RJ-45 Pinouts

1. A/M Button (Logic Input)
2. Volume 2 (Logic Input)
3. Not Used
4. Not Used
5. Volume 3 (Logic Input)
6. A/M Button LED (Logic Output)
7. Not Used
8. Not Used



### Mic 3/Aux Output Pinouts – 3-Pin Euro Block

3. Shield
2. +
1. -

There is a green LED located on the backside of the BLU-CC. If you have installed the power correctly on CC1, the green LED will light up. **The presence of this LED does not replace the required CAT5 568A/B testing prior to connecting the cables.**