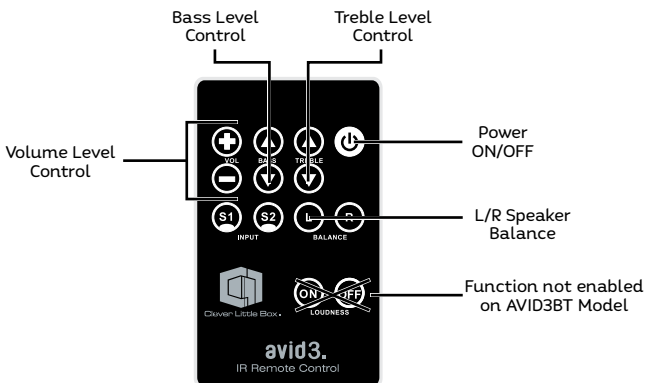


IR Remote Control Function:



Using the supplied IR Remote Control will give access to further features and functions of the AVID3BT and will allow adjustments to the sound levels and tone settings.

The LED display panel will show the settings as any adjustments are made as follows:

- The overall volume level (0 lowest ~ 20 highest)
- Bass (L.1 lowest ~ L.9 highest)
- Treble (H.1 lowest ~ H.9 highest)
- Balance (B.1 Fully Left ~ B.5 Centre ~ B.9 Fully Right)

After any changes have been made to the above, the LED display will revert to the set volume level.

Please ensure that the enclosed User Instructions are left with the AVID3BT unit, easily available to the end user.



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Certificate No. 17 31102

avid3bt.

In-wall Amplifier with Bluetooth

clb
audio visual

Installation Guide



Before installation please take the time to read and understand the enclosed information.

What's included in the box?

1x AVID3BT Amplifier, 1x 24v DC 1.25A PSU, 1x IR Remote Control Unit and
1 x Wallmount Bracket for Remote Control.

Specifications:

Output Power	2 x 15W @ 4 Ω
Line Inputs	Stereo Phonos (L & R) Stereo 3.5mm Jack Screw Terminal (Rear PCB)
Bluetooth Input	A2DP profile
Line Output	Fixed level (Unbalanced) 1v 47kW
Frequency Response	40Hz ~ 20KHz
Input Sensitivity	(Lo) 200mv / (Hi) 1v
Power Requirements	24v DC, 1.25A
Dimensions	165(W) x 100(H) x 40(D) mm
Weight	0.26kg

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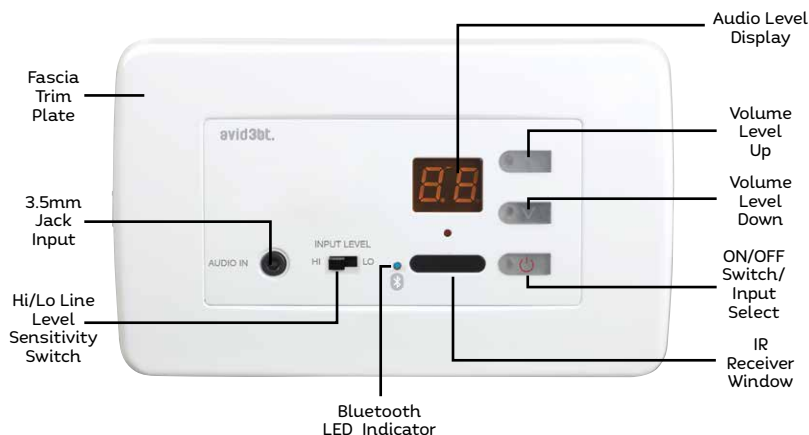
Introduction:

Before installation please remove the Fascia Trim Plate from around the front edge of the unit. This can be refitted once the installation is finished and any decorating is completed.

The compact depth of the AVID3BT unit will allow installation into standard UK 2-gang EO boxes, with a minimum of 40mm depth.

These may be galvanised metal for installation in solid construction walls, plastic drylining (with lugs) or may be installed into surface mounting Dado-type trunking systems using the appropriate fixings.

Front Panel Controls and Connectivity:



See User Instructions for Bluetooth Connection Instructions.

3 illuminated buttons allow basic control of the AVID3, the bottom button () controls the ON/OFF function, the up/down buttons ( ) control Volume Up and Volume Down.

Selection of which output is being broadcast is made by short pressing the ON/OFF Switch, S1/S2 is displayed in the display to show which input is in use.

Two types of input are provided via the front panel; a Stereo 3.5mm Jack and Stereo Phono Inputs; and a hard wired input is provided to the rear of the AVID3.

The Hi/Lo switch adjusts the input sensitivity from 1v (Line Level) to 200mv (average Headphone output level), allowing the interface of generic MP3, CD and media players without loss of system volume level.

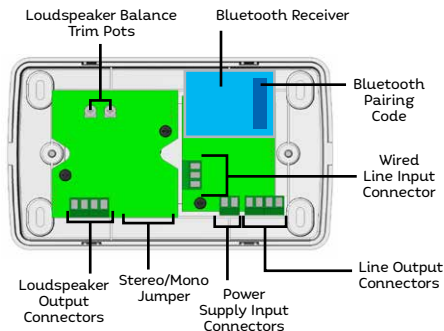
A clear LCD Display shows the desired volume level between 0 (no output) to 20 (maximum output) as well as showing which input is in use (S1/S2).

Rear Panel Controls and Connectivity:

Screw terminal connections for Power, Wired Input Loudspeaker Outputs and Line Level outputs are located on the rear PCB of the AVID3BT.

Power is provided via the included PSU; its cable being marked with a white line on the positive (+) core which connects to the V+ terminal, the plain black core is negative (-) which connects to the G terminal.

The Wired Input terminal is configured for a Stereo Input Signal; the three-way connector has terminals for L (Left Signal), G (Screen) and R (Right Signal).



Important Information:

It is important to note that if using the audio input located on the rear of the AVID3BT that the signal applied is at full line level.

When using this application an appropriate screened cable is required to reduce the possibility of external signal interference.

Note. The Wired Input Terminal is in parallel with the 3.5mm Jack Input on the front panel; if both inputs are connected and a signal is present on both, then the two sources will be mixed together (This should be clearly explained to the user).

A jumper is provided to allow the AVID3BT to be used in either mono or stereo mode, the factory default is stereo. If set to mono the amplifier will provide a mixed output to each loudspeaker terminal.

Loudspeakers should be wired to the L+ L- and R+ R- terminals, ensuring the phase of each loudspeaker is the same.

The line output is stereo and provides a fixed line output signal for feeding and external source such as a slave amplifier or induction loop system.

✂ Bluetooth Pairing Code:

Please note that the AVID3BT's Bluetooth Pairing Code is displayed on the rear of the Bluetooth Receiver. As this is not accessible post-installation, please ensure to note this down (such as the User Manual) and advise the end user of the Bluetooth Pairing Code and/or where it can be found.

Bluetooth connectivity is provided via a receiver allowing any Bluetooth enabled device using A2DP profile to be paired with the AVID3BT. A blue LED provides indication of the Bluetooth function.

as follows:

Blink LED= Pairing Mode

Solid LED= Connected

If you are experiencing any problems please contact your reseller or the CIE-Group Technical Support Department on +44 (0)115 9770075.