

# avid2.

In-wall Amplifier with Bluetooth



Clever Little Box.™

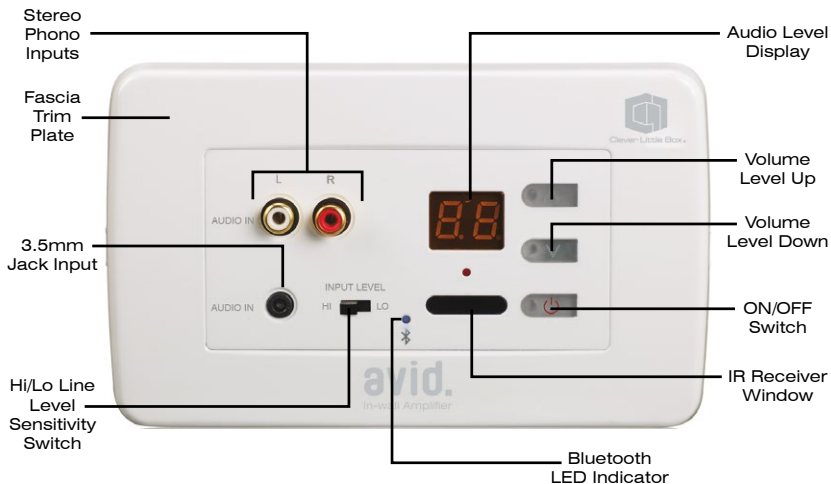
## User Instructions



### ⌘ **Bluetooth Pairing Code**

(Bluetooth Pairing Code for your AVID2 can be found on the rear of the amplifier Unit)  
**Please keep for future reference.**

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## Quick-start User Guide:

1. Switch on the AVID2 Amplifier via the Power Switch (⏻) of either the main unit or the IR remote control.
2. Ensure the volume level of the AVID2 is set to 0 using the volume controls on the main unit or IR remote control ▲ ▼.
3. Connect your media player/sound source either via Bluetooth or via wired connection (eg. CD, DVD, MP3, laptop, etc) from its line level output or headphone output into the AVID2's 2 x Stereo Phono inputs or the 3.5mm Jack input.

(Connecting cables are commonly available or may have been supplied as part of your system by the installer).

4. Set the volume level on your media player to approximately half way and press PLAY. (NB. Not all media players will feature their own volume control).
5. Using the volume level controls (of either the AVID2 main unit or IR remote control), increase the volume level of the AVID2 amplifier to a clear and comfortable level for your audience. (Maximum Volume Level = 20).
6. NOTE: If the volume level is still too low, further increase the volume level of the media player; or where the audio signal is from a headphone output (which normally gives a lower signal level), switch the Input Level Switch on the main AVID2 unit to 'Lo'.

## Additional features of the AVID2 Amplifier:



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### **Introduction:**

The Clever Little Box 'AVID2' is a simple and highly compact, yet powerful Stereo Amplifier, installed to provide sound reinforcement for voice and/or music reinforcement in your classroom/boardroom.

A wide range of auxiliary audio visual devices (such as CD, DVD, MP3, laptop, video, etc) can be interfaced with the AVID2 Amplifier to provide sound reproduction throughout the whole room, ensuring the whole class/audience hears the sound source clearly.

### **Additional Features of the AVID2 Amplifier:**

#### **• Bluetooth Connectivity -**

The AVID2 incorporates a Bluetooth Receiver Module, allowing wireless connected audio playback via devices enabled with Bluetooth version 2.1 via A2DP profile such as, laptops smartphones, tablets, iPods, etc...

A blue LED on the front panel provides a visual indication of Bluetooth function as follows:

Blink = Pairing mode

Solid = Connected

If multiple units are to be used within a single location such as a school or in the home, each unit is supplied with a unique I.D to identify which AVID2 to connect to once selected the pairing code is used to pair your transmitter. The Bluetooth signal will operate within a range of approx 10m depending on the environment in which the AVID2 is to be installed.

#### **• Audio Signal Inputs –**

There are two different 'Line' inputs on the front faceplate of the AVID2 Amplifier:

- 2 x Stereo Phono inputs

- 1 x 3.5mm Stereo Jack input

Both are standard connectors and linking cables from your audio device (CD, MP3, etc) are commonly available.

'Priority' Input. NB. The 3.5mm Jack input has 'priority' over the Stereo Phono inputs; this means that if signals are connected to both inputs, the 3.5mm Jack input signal will override (or 'take priority').

#### **• 'Hard-wired' Audio Signal Input –**

An additional audio signal may have been 'hard-wired' (permanently connected) to the rear connections of your AVID2 amplifier (for example, if a TV, DVD player or computer is a permanent fixture in the room).


This audio input is wired in parallel with the 3.5mm Jack input on the front of your AVID2 main unit. Therefore, if the hard-wired source is playing at the same time as the plugged-in source, both signals will give a 'mixed' output (i.e. will play at the same time, with a jumbled effect). This is easily rectified by stopping, pausing or switching off one of the two media players.

## Additional features of the AVID2 Amplifier:



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### • Hi/Lo Line Level Sensitivity Switch –

The level of the output signal from different media players (eg. CD, DVD, MP3, laptop, etc) may vary quite significantly and, where the player's output is only available from the headphone output (marked ) , it will normally be quite low.

The AVID2, therefore, features a 'Line Level Sensitivity Switch' with Hi and Lo settings.

At full line level, the switch should be set to Hi.

A lower output signal (such as headphone) should be set to Lo which will increase the volume level output from the AVID2.

**NOTE:** If the Switch is set to Lo when a full line level signal is run through the AVID2, the volume will be too high, resulting in a distorted sound. Should this occur, the Sensitivity Switch should be immediately set to Hi.

### • Tone Control –

The AVID2's IR remote control also features Bass and Treble control to set the sound to your preferred listening or to the requirements of the reproduced sound (eg. some music may require increased bass level; whereas voice recordings may benefit from decreased bass and increased treble levels).

In most instances, however, Bass should be set to L.5 and Treble to H.5 (Level settings appear on the main unit's Audio Level Display when adjustments are made from the remote).

### • L & R Balance –

The AVID2's IR remote control features Left & Right Loudspeaker Balance, allowing the volume level of each speaker to be increased or decreased according to the requirements of the room layout or audience position.

In most cases, however, these settings should be left alone (set at B.5).

### • Loudness Function –

This is a 'Bass Boost' function only available on AVID v1.

This function of the IR remote is not enabled on this AVID2 Amplifier model, but does not affect remote volume control which is still fully functional.



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*A better way to buy AV*

CIE-Group Ltd Widdowson Close Blenheim Ind Est Bulwell Nottingham NG6 8WB England  
T: +44(0)115 9770075 F: +44(0)115 9770081 E: [info@cie-group.com](mailto:info@cie-group.com) W: [www.cie-group.com](http://www.cie-group.com)

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