

Welcome to Hiwatt.

Proudly producing generations of Iconic British Tone for the World's best artists. Legendary headroom, clean and clear sounds, great for pedals and studio work, unbeatable live onstage.



AMPLIFIER FEATURES*

- •Hiwatt's Classic Solid State Bass Amplifier with Historic Analog Preamp.
- •Class D output section for maximum efficiency and punch.
- •Small size, perfect for green room and tour bus rehearsals.
- •3-band parametric EQ.
- •Built in limiter.
- An Auxiliary in, great for practice.







Please read these instructions carefully before switching your amplifier on.

- Please ensure that the voltage selector/ indicator and fuses match the supply voltage of the country in which the amplifier is being used.
- Do not switch the amplifier on without the loudspeaker connected. It is important that the amplifier and speaker are matched at the correct impedance. Failure to do so can result in damage to the amplifier or speaker.
- Never attempt to by-pass fuses or fit ones of incorrect value.
- Never use an amplifier in wet or damp conditions.
- Protect the power cord from being walked on or pinched. Do not modify.

- All servicing should be carried out by a professionally qualified service technician.
- Always ensure free movement of air around the amplifier to prevent overheating.
- Do not attempt to remove the amplifier chassis, there are no user serviceable parts inside.
- Always use the supplied mains lead provided with your amplifier. If a replacement is needed, please contact your Hiwatt Dealer.
- Always unplug this amplifier during lightning storms or when unused for prolonged periods of time.

WARNING – if used improperly or without proper safeguards this equipment can cause hearing damage or loss of hearing.

Servicing is required when the apparatus has been damaged in any way, such as when the power supply or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.





Hiwatt.co.uk/downloads IMPORTANT SAFETY INSTRUCTIONS IMPORTANTI ISTRUZIONI DI SICUREZZA CONSIGNES DE SÉCURITÉ IMPORTANTES

Follow all instructions and warnings

Please keep instructions in a safe place Register product online: **Hiwatt.co.uk**

TURNING ON YOUR AMPLIFIER

- Please check that the voltage of your amplifier is set to the correct voltage for your country.
- Ensure that the impedance of your amp and speaker cabinet are matched. (4Ω minimum speaker load).
- Ensure that your amplifier is plugged into your speaker cabinet.
- Set VOLUME to zero.
- Set BASS, MIDDLE and TREBLE knobs to 12 o'clock.
- Plug your instrument into the INPUT of your amplifier using a 1/4" instrument cable.
- Turn the amplifier on. Set VOLUME so that the LIMIT LED engages on loud notes.
- Boost or cut BASS, MIDDLE and TREBLE to adjust your sound.



FRONT PANEL FEATURES



Input - Plug your instrument in here with a 1/4" instrument cable. The Bulldog 30 features high and low inputs. High for passive pickups and Low for active pickups.

Wireless Connection - (Where available) press black button to turn on. Blue LED will flash when searching for a

media device to pair. Blue LED will stop flashing when sucessfuly paired.

Volume - This controls the level of Gain applied to the input.

Bass - Adjusts the level of low frequencies.

Middle - Adjusts the level of middle frequencies.

Treble - Adjusts the level of high frequency.

Presence - (Bulldog 30) Adjusts the level of presence.

Aux - Plug in an external audio device here with a 3.5mm jack.

Limiter - Limits input at a certain threshhold. The red LED indicates when the limiter is active.

Headphone Out - Plug in headphones with a 3.5mm jack.

Power - Turns the amplifier's power on and off.

REAR PANEL FEATURES



12V DC Input - Connect with correct Hiwatt power adapter.

External Speaker Output - (Bulldog 30) To connect a 4-8 Ω external speaker cabinet. This bypasses the built-in speaker.

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GETTING CREATIVE WITH TONES

Mid Scooped Overdrive

- Set VOLUME to high
- Boost BASS and TREBLE
- Cut MIDDLE to taste
- Set PRESENCE to desired level

Clean Low End Goodness

- Set VOLUME to desired level
- Boost BASS and TREBLE
- Cut MIDDLE to taste
- Boost PRESENCE

Mid-Range Bite

- Set VOLUME to high
- Set Bass to taste
- Boost MIDDLE and TREBLE
- Boost PRESENCE



MIDDLE TREBLE PRESENCE

BASS

VOLUME

HIWATT



• Hiwatt amplifiers are warranted against defects in materials and worksmanship for a period of 1 year.

• Speakers, transformers, reverb tank, batteries, and tubes/valves for 90 days.

- Please note: It is your responsibility to use the equiptment safely and properly, without modifications, within specifications and with a safe power supply.
- Please note: The limited Warranty provided is non-transferable. (please register your product online and retain sales receipt and original packaging) and authorization needs to be obtained by Hiwatt Electronics (Hiwatt.co.uk) before any service work is completed by a professionally qualified Service Technician.
- Shipping costs incurred obtaining warranty service are the responsibility of the purchaser, and the purchaser must obtain permissionto ship any/allproduct prior to shipping.
- Please note: Any damages incurred in shipping must be reported to the shipper and Hiwatt Electronics immediately upon recieving the product.

Follow all instructions and warnings Please keep instructions in a safe place Register product online: **Hiwatt.co.uk**

Serial Number:

Date of Purchase:

Store Contact Info:





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