

HIWATT

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*

- Real spring reverb (Leeds 25R).
- Wireless connectivity to jam along to your favourite songs (Leeds 17).
- Passive effects loop (Leeds 25).
- Two channels. Footswitchable on the Leeds 25R.
- Headphone out for silent practice sessions.



IMPORTANT SAFETY INSTRUCTIONS

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 and speaker.

Never attempt to by-pass fuses or fit fuses of incorrect value.

Never attempt to 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 mains lead that is provided with your amplifier. If a replacement is needed, please contact your Hiwatt Dealer.

Always unplug the amplifier during lightning storms and 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, or when the apparatus does not operate normally or has been dropped.



Follow all instructions and warnings

Please keep instructions in a safe place

Register product online: **Britampco.co.uk**

TURNING ON YOUR AMPLIFIER

- Please ensure that the voltage of your amplifier is set to the correct voltage for your country.
- Ensure that the impedance of your amplifier and speaker cabinet are matched.
- Ensure that your amplifier is plugged into your speaker cabinet(s).
- Set Volumes and Gain to zero.
- Set Bass, Middle, Treble and Reverb knobs to 12 o'clock.
- Plug your instrument into the Input.
- Turn on your amplifier.
- Set Volume to desired volume level and set Gain to taste.
- Boost or cut Bass, Middle, and Treble and Reverb to taste.

FRONT PANEL FEATURES



Input - Plug your guitar in here with a 1/4" instrument cable.

Wireless Connection (Leeds 17) - Press black button to turn on. Blue LED will flash when searching for a media device to pair. Blue LED will stop flashing when successfully paired.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Contour (Leeds 25) - This control allows you to sculpt the midrange frequencies of the Overdrive Channel.

Gain - This controls the level of gain in the amplifier's Overdrive Channel.

Volume Crunch (Leeds 25) - This control the volume of the amplifier's Overdrive Channel.

Channel Select/Crunch - This button toggles between the Clean Channel and Overdrive Channel. The red LED indicates when the Overdrive Channel is engaged.

Volume/Volume Clean - This controls the volume of the amplifier's Clean Channel.

Bass - This control is used to set the amount of bass. Turn the control clockwise for more bass and counterclockwise for less bass.

Middle - This control is used to set the amount of Middle. Turn the control clockwise for more mids and counterclockwise for less mids.

Treble - This control is used to set the amount of Treble. Turn the control clockwise for more treble and counterclockwise for less treble.

Spring Reverb (Leeds 25R) - This adjusts the level of reverb effect.

Aux - Plug in headphones with a 3.5mm jack.

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

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

REAR PANEL FEATURES



Power Input - Connect with the correct Hiwatt power adapter included with your product.

Leeds 17 - 12V DC 2A, Center Positive

Leeds 25R - 15V DC 4A, Center Positive

External Speaker Output (Leeds 25R) - To connect a 4-8Ω external speaker cabinet. This bypasses the built-in speaker in the Leeds 25R combo.

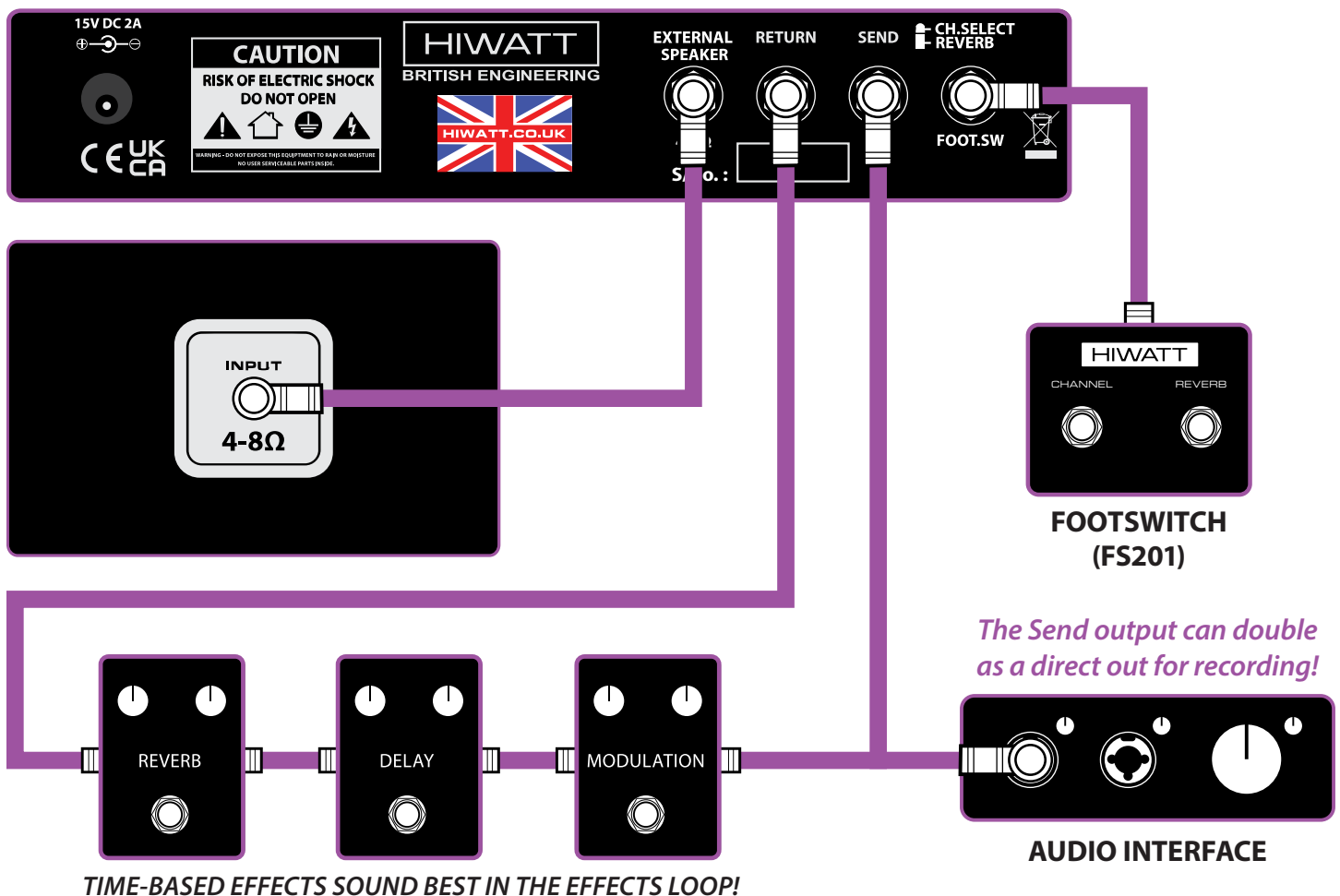
Return (Leeds 25R) - Connects to the output of an external effects pedal, rack or processor.

Send (Leeds 25R) - Connects to the input of an external effects pedal, rack or processor

Footswitch (Leeds 25R) - Insert a footswitch (FS201) to toggle the amplifier's Overdrive Channel and Spring Reverb on and off.

OUTPUT CONFIGURATIONS

LEEDS 25R HEAD



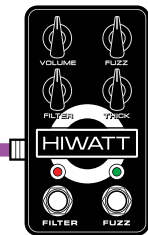
PEDALS LOVE HIWATT!

"The sound of Hiwatt amps is bold, with plenty of headroom and bottom end. They are especially great platforms for a pedal based rig."

-Guitar Aficianado Magazine, 2015



DIRT PEDALS SOUND BEST IN FRONT OF THE AMP!



Hiwatt Filter
Fuzz MKII



WEM CCB-1
Boost

GETTING CREATIVE WITH TONES

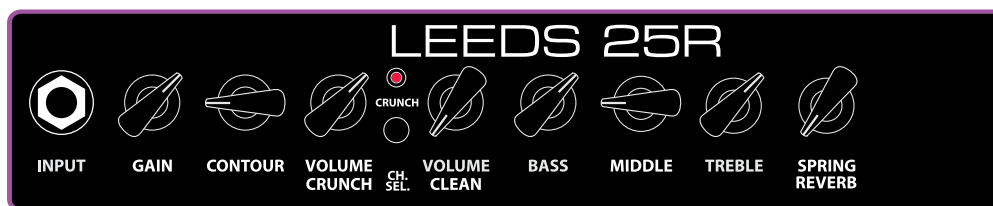
HIWATT HI-HEADROOM

CHANNEL - Clean Channel
VOLUME CLEAN - Set to desired volume
BASS - Set to 1 o'clock
MIDDLE - Set to Noon
TREBLE - Set to 11 o'clock
SPRING REVERB - Set to taste



BEEFY SCOOPED DISTORTION

CHANNEL - Overdrive Channel
VOLUME CRUNCH - Set to 1 o'clock
GAIN - Set to 1 o'clock
CONTOUR - Set to 9 o'clock
EQ - Boost Bass and Treble, Cut Middle
SPRING REVERB - Set to zero



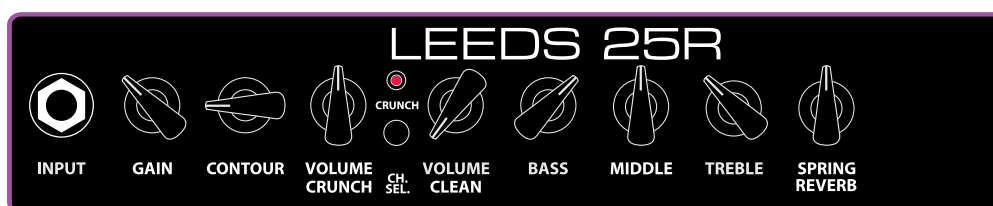
VINTAGE OVERDRIVE

CHANNEL - Overdrive Channel
VOLUME CRUNCH - Set to 1 o'clock
GAIN - Set to 11 o'clock
CONTOUR - Set to 1 o'clock
EQ - Bass at Noon, Boost Middle and Treble
SPRING REVERB - Set to taste



DARK AMBIENT OVERDRIVE

CHANNEL - Overdrive Channel
VOLUME CRUNCH - Set to Noon
GAIN - Set to 11 o'clock
CONTOUR - Set to 9 o'clock
EQ - Middle at Noon, boost Bass, cut Treble
SPRING REVERB - Set to Noon



HIWATT



BRITISH ENGINEERING

- Hiwatt amplifiers are warranted against defects in materials and workmanship for a period of 1 year.
- Speakers, transformers, reverb tank, batteries, and tubes/valves are warranted for 90 days.
- Please note: It is your responsibility to use your equipment safely and properly, without modifications, and 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, the purchaser must obtain permission to ship any/all products prior to shipping.
- Please note: Any damages incurred in shipping must be reported to the shipper and Hiwatt Electronics immediately upon receiving 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:



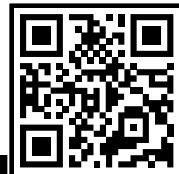
RECYCLING INFO



Hiwatt Electronics Limited

Unit 3, Plumb Units, Sandall Stones Road
Kirk Sandall, Doncaster
DN3 1QR

SALES@HIWATT.CO.UK



REGISTER PRODUCTS