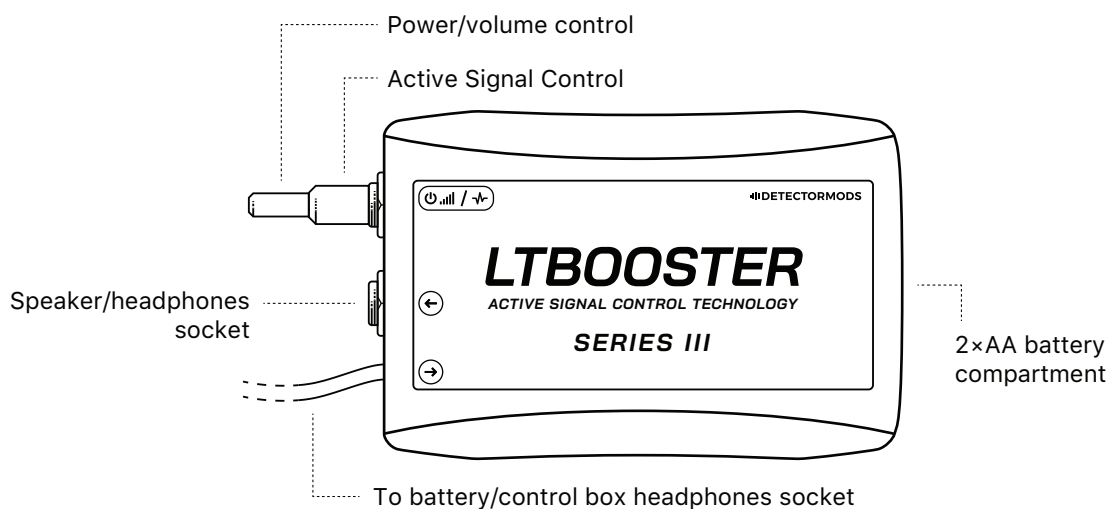


High fidelity, low distortion audio booster

- Lightweight design
- Extremely low distortion
- 3W class-A amplifier to 8Ω
- Full 20Hz to 20kHz frequency response
- Low power consumption with 90% efficiency



Installation and usage

The booster has been designed to be conveniently mounted to the side of your control box using the supplied velcro strip.

Plug the booster's 1/4" jack into the headphone socket of your existing battery setup/control box. Next, plug your speaker or headphone's jack into the socket of the booster.

Note: Turn off the booster when not in use to avoid draining the batteries.
Use a lower volume on headphones to prevent overdriving them.
Do not connect the booster into itself.

Active Signal Control

The active signal control (ASC) provides greater command of target signals and ground noise.

By keeping the control full anti-clockwise, you have standard audio from your metal detector.

As you turn the ASC clockwise, you increase the suppression of slow warbly ground noises and increase the amplitude your typical target signal. This is helpful when working ground that has mineralisation that is pushing the limits of the detector.

If the ground is perfectly quiet, turning the control clockwise will help by making faint signals far more prominent, and prominent signals utterly unmissable.