Superlux®

# HF-1

## DYNAMIC MICROPHONE BOOSTER


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Instruction Manual

# HF-1

## DYNAMIC MICROPHONE BOOSTER

### Description

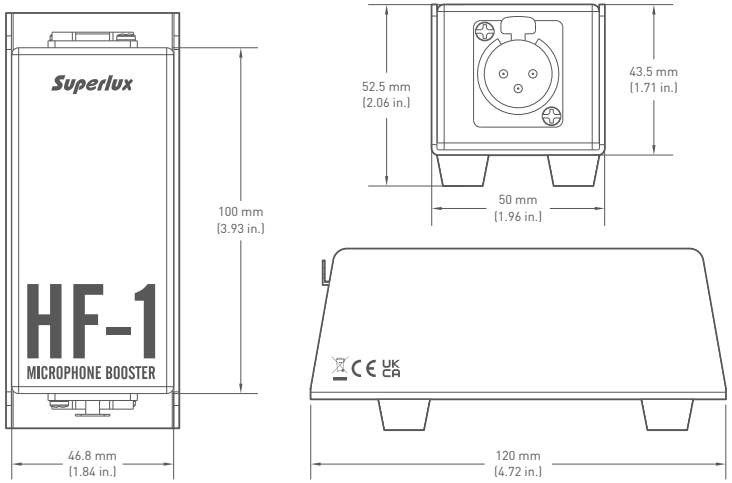
The HF-1 is a microphone booster designed for low-output dynamic microphones. Powered by 48 V phantom power, it provides 25 dB of signal gain between the microphone and an audio interface, mixer, or microphone preamp, helping deliver a stronger input level without forcing the downstream preamp to work at excessively high gain.
With XLR input and XLR output, the HF-1 fits easily into an existing microphone signal chain. It is suitable for recording, podcasting, streaming, voice-over, instrument pickup, and live stage applications, especially when extra gain is needed for low-sensitivity dynamic microphones.

## Features

- Provides 25 dB of signal gain to increase the level of low-output microphones.
- Powered by 48 V phantom power, with no battery or external power supply required.
- XLR input and XLR output allow direct connection between the microphone and preamp device.
- Ideal for low-sensitivity dynamic microphones when an audio interface or mixer does not provide enough gain.
- Suitable for studio recording, podcasting, streaming, voice-over, instrument pickup, and live stage use.

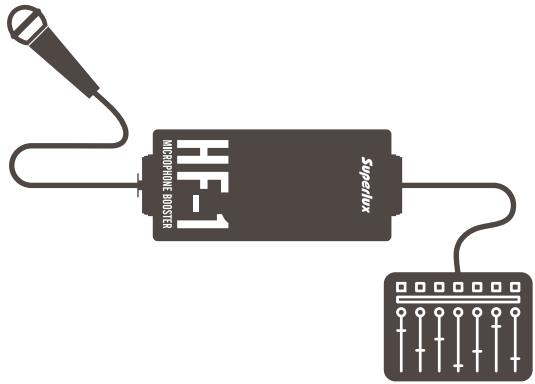
| **Specifications** | *Note:Specifications are subject to change. |
|---|---|
| Gain | 25 dB |
| Frequency Range | 20 Hz – 20 kHz |
| Microphone Input | XLR Female |
| Output | XLR Male |
| Power Supply | 48 V Phantom Power |
| Dimensions | 120 × 50 × 53 mm |
| Weight | 337 g (11.88 oz.) |

## Dimensions




Unit:mm

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## Contact

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