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

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.)