

## MA100 PREAMPLIFIER FOR DYNAMIC AND RIBBON MICROPHONES

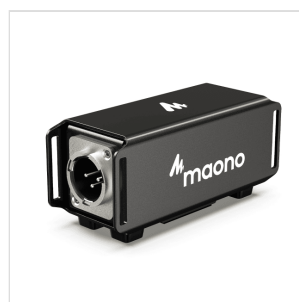
In the wide range of microphone accessories, MAONO includes the MA100 preamplifier for dynamic and ribbon microphones.

The MA100 is very useful when there is no way to drive a dynamic or ribbon microphone well directly using a normal audio interface as the sound would still be too low.

Using the MA100 microphone preamplifier, you will get a clean and constant 30dB gain without distortion thus emphasizing the clarity and character of the output sound.

MA100 can be used in various fields of application such as professional audio studios, podcasts and live streaming.

The elegant finish, portable size and solid construction are other features that contribute to the high quality of the MA100.



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### HIGHLIGHTS



#### MIC GAIN 30DB

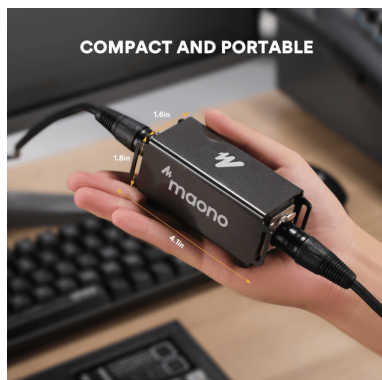
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#### CONNECTION TO PHANTOM POWER +48V

The MA 100 microphone preamplifier can be connected to devices that supply +48V phantom power without problems



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## COMPACT AND PORTABLE

MA100 comes with an elegant finish, solid construction and dimensions that allow for easy portability.

## VARIOUS FIELDS OF APPLICATION

MA100 is a versatile device so that it can be used in various fields of application such as professional audio studios, podcasts and live streaming.



MA100

# PREAMPLIFIER FOR DYNAMIC AND RIBBON MICROPHONES

## PRODUCT DETAILS

### KEY FEATURES

Provides clean and consistent 30dB gain with no distortion

Ensures clear sound of dynamic microphones

Premium finish, portable size, and solid build

### SPECIFICATIONS

<b>Maximum Output Level</b>	15V,rms at 1Khz, 100KOhm Load, THD+N < 1%
<b>Gain</b>	30dB at 1Khz, 10KOhm Load
<b>Frequency Response</b>	20Hz – 20kHz (+0,5dB, -1dB)
<b>Total Harmonic Distortion + Noise</b>	<0,01% at 1Khz, 100KOhm Load, -40dBu Input
<b>Signal to noise ratio</b>	118dB at 1Khz, 100KOhm Load, THD+N = 1%
<b>Intermodulation Distortion</b>	<0,1% at 1Khz, 100KOhm Load, -30dBu Input
<b>Output impedance</b>	11KOhm at 1Khz +/- 30%
<b>Current consumption</b>	5mA at 48V, TYP
<b>Dimensions (W x D x H)</b>	106 x 42 x 47 mm
<b>Weight</b>	0,294 Kg
<b>Package Dimensions (W x D x H)</b>	137 x 71 x 65 mm
<b>Package Weight</b>	0,4 Kg