

# CMP401

Microphone Phantom Power Adapter

## AUDAC

### ► Features

- 4-pin Mini-XLR input connector
- 3-pin XLR output connector
- Solid metal enclosure
- Beltclip
- Gold plated contacts
- Easy to hide for audience
- Low cut filter switch
- -10 dB Attenuation switch

### ► Applications

For use in combination with CMX7xx series or other 4-pin Mini XLR microphones

- Vocal applications
- Speech applications
- Instrument applications
- ...



The CMP401 is a Microphone Phantom Power adapter, featuring a 4-pin Mini XLR input connector and a 3-pin XLR output connector.

It is designed to enable the use of Mini-Headset, Lavalier or other small condenser microphones with a 4-pin Mini-XLR connector in any wired microphone configuration.

The internal electronics convert the phantom power supplied by the mixer or pre-amplifier into a lower voltage which can be used for powering small condenser microphones.

The performance of the microphone can be adjusted to fit every possible application by using the low cut filter switch and the -10 dB attenuation switch. The -10 dB attenuation switch improves the performance when using for powerful vocals, close mic-ing high-SPL sound sources and drum kits or other powerful musical instruments. The low-cut filter switch makes it possible to eliminate low-frequency ambient noise caused by external devices or whenever lower frequency audio signals undesirable.

It features a gold plated 4-pin mini XLR connector, for connecting the CMX7xx (or other) series headset microphones, and a gold plated 3 pole male XLR connector for connection to a mixer or pre-amplifier with phantom power supply.

It is delivered with a belt clip, making easy to hide for the audience.

### ► Specifications

SYSTEM SPECIFICATIONS	
Phantom Power input	9 ~ 52 V DC
Frequency Response	20 Hz - 20 kHz
Distortion (THD, 1 kHz):	<1% at -4.8 dBV (<1% at +4.7 dBV; -10dB attenuator enabled)
Low-cut roll-off	-6 dB at 1kHz
4-Pin Mini-XLR Pinout:	Pin 1: Ground; Pin 2: +5V DC Bias; Pin 3: Microphone signal, Pin 4: Microphone signal
Max Current supply	2 mA
PRODUCT FEATURES	
Dimension diameter	Ø 19 mm
Dimension length	94 mm
Weight net	73 g
Construction	Metal
Input connector	4-pin mini XLR (Shure type)
Output connector	3-pin XLR
Colour	Black
SHIPPING & ORDERING	
Packaging	Carton box
Shipping weight	100 g
Accessory included	Belt clip

\*AUDAC reserves the right to change specifications without notice: this is part of our policy to continually improve our products