



Introduction

XLR condenser microphone

M4C is a high performance slim bodied ‘pencil’ style condenser microphone with performance characteristics you would expect from a high quality, expertly designed microphone.

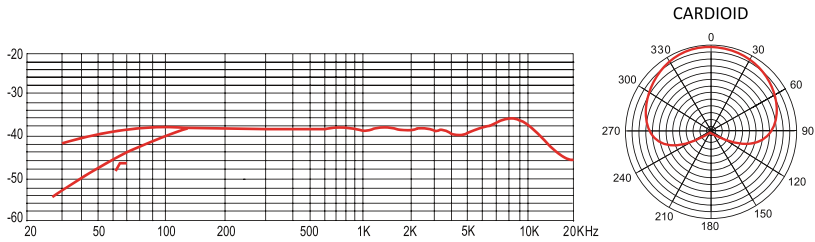
Key Features

- ▶ Durable metal body
- ▶ Cardioid pickup to reduce unwanted noise
- ▶ Balanced XLR connector
- ▶ -10dB pad attenuation switch
- ▶ 100Hz low cut filter switch
- ▶ Capsules can be changed

Specifications

MODEL NAME	M4C
Element	Pressure gradient transducer with gold diaphragm
Polar pattern	Cardioid uni-directional
Frequency Response	30Hz - 18kHz
Sensitivity	-38dB±2dB (0dB=1V/pa at 1kHz
Output impedance	100Ω±20% at 1kHz
Noise	16dB A
Max input SPL	130dB at 1kHz 1% THD
S/N ratio	78dB ≤
Power requirement	+48V phantom power
LF attenuation	100Hz/oct 12dB

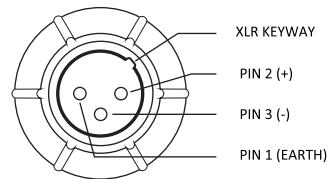
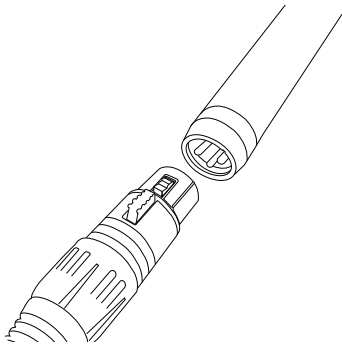
Frequency response diagram



To connect an XLR cable

1 To hold the M4C in one hand and your 3-pin XLR cable in the other, align the slot on the XLR cable to the groove on the inside of M4C body and insert. Ensure that the XLR cable 'clicks' into place so that it can not be removed unless the release latch is used.

2 Please ensure the XLR cable you are using is wired correctly to match the output pins on the M4C. You may of course use XLR-XLR, XLR-jack, or XLR-mini jack plugs depending on your relevant input socket.



What's in the box

- 2 x AUDIQ M4C XLR condenser microphone
- 2 x CONNEQ CL2 microphone clip
- 2 x CONNEQ WS1 windshield
- 1 x User Guide