



Introduction

XLR condenser microphone

M10C features a high input SPL, high pass filter and pad attenuation switch to make this microphone incredibly versatile.

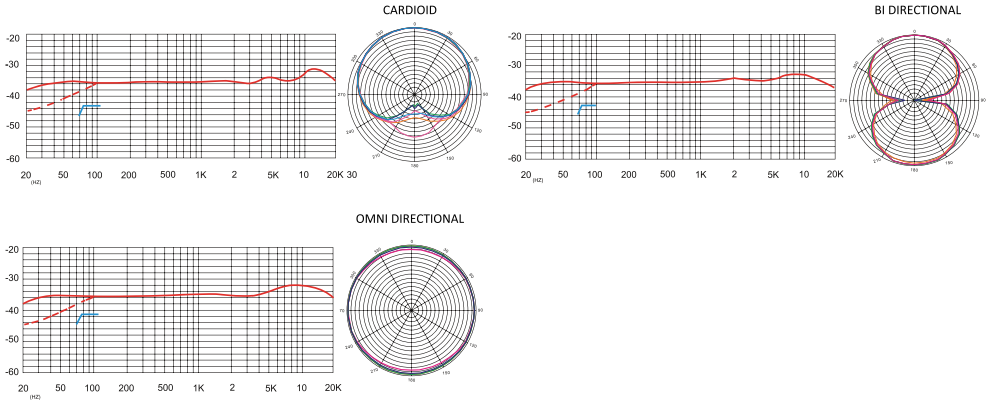
Key Features

- ▶ Large 34mm diaphragm
- ▶ Uni, bi and omni direction polar patterns
(where you pick up from the front and rear of the microphone)
- ▶ 10dB pad attenuation switch
- ▶ 100Hz 6dB/oct high pass filter switch
- ▶ Balanced XLR connector

Specifications

MODEL NAME	M10C
Element	34mm Ø Pressure gradient transducer
Polar pattern	uni/bi/omni directional
Frequency Response	20Hz - 20kHz
Sensitivity	-36dB±2dB (0dB=1V/pa at 1kHz)
Output impedance	150Ω±20% at 1kHz
Load impedance	≥1000Ω
Noise	13dB A
Max input SPL	130dB at 1kHz ≤ 1% THD
Power requirement	+48V phantom power
Current consumption	3mA
Body dimensions	48mmØ x 180mm

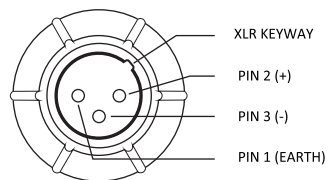
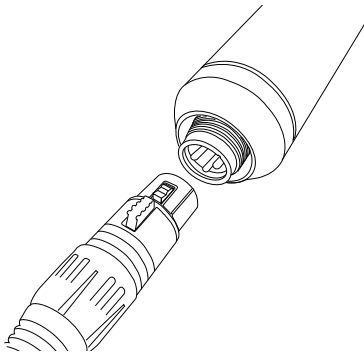
Frequency response diagram



To connect an XLR cable

1 To hold the M10C 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 M10C 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 M10C. 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

- 1 x AUDIQ M10C XLR condenser microphone
- 1 x CONNEQ SM1 shock mount
- 1 x User Guide