

# // MTP 740 CM

## QUICKSTART GUIDE

# STUDIO TECHNOLOGY ON STAGE

HANDHELD PERFORMANCE MICROPHONE  
WITH 1-INCH STUDIO CONDENSER CAPSULE

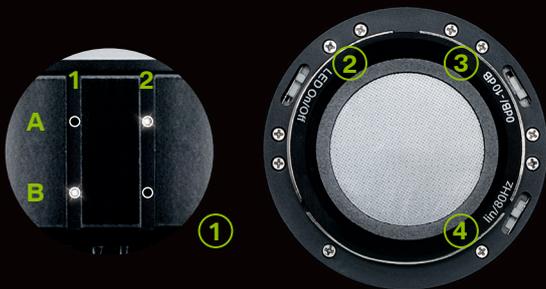


## // Overview

- // Handheld large diaphragm condenser microphone
  - // Cardioid polar pattern for effective isolation of the main sound source
  - // Flat frequency response for natural sound
  - // 2 pre-attenuation settings: 0 dB, -10 dB
  - // 2 low-cut settings: linear, 80 Hz (6 dB/oct)
  - // LED status indicator for low-cut and pre-attenuation settings
  - // Integrated acoustic pop and windshield - washable
  - // Solid full-metal, die-cast body
  - // Gold plated & corrosion-resistant 3-pin XLR output connector
- Top applications** // Vocals, acoustic instruments, studio & live applications, spoken word and live interviews

## // User interface

- LED status indicator** // Indicates active low-cut filter (A) and pre-attenuation setting (B):  
A1: linear                      A2: 80Hz (6 dB/oct)  
B1: 0 dB attenuation      B2: -10 dB attenuation
- LED slide switch** // The LED status indicator can be turned on/off using the slide switch.
- Attenuation level slide switch** // Choose the attenuation level by adjusting the slide switch. Attenuation levels are: 0 dB and -10 dB. Attenuation is used in high SPL environments in order to prevent clipping of the microphone, mixer and other audio equipment.
- Low-cut filter slide switch** // Choose between linear and 80 Hz (6 dB/oct) settings by adjusting the slide switch. Low-cut filters eliminate low-frequency sounds to compensate the proximity effect and reduce structure-borne noise.



## // Getting started

- 1 Connect your microphone to your mixing console, audio interface or microphone preamplifier with a 3-pin XLR cable.
- 2 Supply the MTP 740 CM with 48V phantom power.
- 3 Set the input gain on your mixing console, preamp, etc. accordingly.
- 4 To ensure best sound quality, do not cover any part of the grille.



## // Please Note

- // To ensure high sensitivity and best sound reproduction of the microphone, avoid exposing it to moisture, dust or extreme temperatures.
- // Do not apply extensive force on the switches or cable of the microphone.
- // Do not attempt to modify or fix the microphone, as it would void your product warranty.
- // The casing of the microphone can be cleaned easily using a wet cloth, never use alcohol or another solvent for cleaning.
- // The integrated acoustic pop and windshield can be washed with soap water, if necessary.