

# THE HANDHELD STUDIO MICROPHONE

LARGE-DIAPHRAGM STUDIO CONDENSER TECHNOLOGY  
AND FEATURES IN A HANDHELD CASE



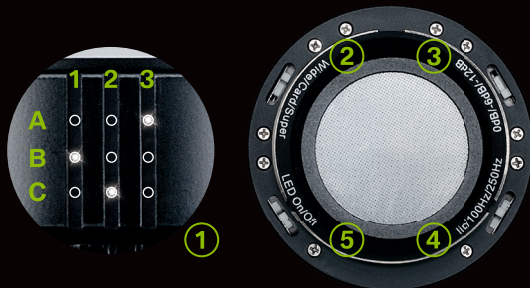
## // MTP 940 CM QUICKSTART GUIDE

### // Overview

- // Handheld large diaphragm condenser microphone
  - // Multi-pattern: cardioid, wide cardioid, supercardioid
  - // Flat frequency response for natural sound
  - // High dynamic range and exceptionally low self-noise
  - // 3 pre-attenuation settings: 0 dB, -6 dB, -12 dB
  - // 3 low-cut settings: linear, 80 Hz (12 dB/oct), 160 Hz (12 dB/oct)
  - // LED status indicator for polar pattern, 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 polar pattern (A), active low-cut filter (B) and pre-attenuation settings (C):  
A1: wide cardioid A2: cardioid A3: supercardioid  
B1: linear B2: 80 Hz (12 dB/oct) B3: 160 Hz (12 dB/oct)  
C1: 0 dB C2: -6 dB C3: -12 dB
- Polar pattern slide switch** // Adjust the slide switch to choose between wide cardioid, cardioid or supercardioid polar pattern.
- Attenuation level slide switch** // 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** // Low-cut filters eliminate low-frequency sounds to compensate the proximity effect and reduce structure-borne noise.
- LED slide switch** // The LED status indicator can be turned on/off using the slide switch.



### // 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 940 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.
- 5 Rock!

### // 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.



**READ THE  
FULL MANUAL!**

LEARN EVERYTHING ABOUT YOUR MTP 940 CM  
[www.lewitt-audio.com/resources/manuals/MTP-940-CM.pdf](http://www.lewitt-audio.com/resources/manuals/MTP-940-CM.pdf)