





// MTP 840 DN

QUICKSTART GUIDE

// Overview

- // Dynamic handheld microphone with Active Mode
- // Supercardioid polar pattern for maximum isolation of the main sound source
- // Frequency response shaped specifically for vocal applications
- // 3 gain settings: 0 dB, +6 dB, and +12 dB
- // 3 low-cut settings: linear, 150 Hz (12 dB/oct), 250 Hz (12 dB/oct)
- // Switchable 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, instrument amps, spoken word and live interviews

// User interface

- 1 LED status indicator // Indicates active low-cut filter (A) and gain (B) for P48 poperation mode. A1: linear A2: 150 Hz (12 dB/oct) A3: 250 Hz (12 dB/oct) B1: 0 dB B2: +6 dB gain B3: +12 dB
- 2 Operation mode slide switch // Adjust the slide switch to choose between:

P48: passive mode, do not supply phantom power, LED is off P48: active mode, 48V phantom power required, LED is off P480: active mode, 48V phantom power required, LED is on

- (3) Gain slide switch // Choose between 0 dB, 6 dB and 12 dB gain levels by adjusting the slide switch.
- 4 Low-cut filter slide switch // Choose between linear, 150 Hz (12 dB/oct) and 250 Hz (12 dB/oct) 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 840 DM with 48V phantom power (only for Active Mode, do not supply 48V in passive mode).
- 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.
- // When disconnecting the microphone cable, grasp the connector and do not pull the cable.
- // 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.







