

**BRUTALLY HONEST
BEAUTIFULLY CLEAR**
PROFESSIONAL MULTIPURPOSE
PENCIL MICROPHONE



// LCT 340

QUICKSTART GUIDE

// Overview

- // Externally polarized small diaphragm (0.8" / 20 mm) condenser microphone
- // Cardioid polar pattern for effective isolation of the main sound source
- // Interchangeable capsules for cardioid and omnidirectional pattern
- // Flat frequency response
- // High dynamic range and very low self-noise
- // 4 low-cut settings: linear, 40 Hz (12 dB/oct), 150 Hz (6 dB/oct), 300 Hz (6 dB/oct)

- // 4 pre-attenuation settings: 0 dB, -6 dB, -12 dB and -18 dB
- // Illuminated user interface for easy handling even in dark environments
- // Gold plated & corrosion-resistant 3-pin XLR output connector

Top applications // Acoustic instruments, drums and percussion, wind instruments

// Getting started

- 1 Connect your microphone to your mixing console, audio interface or microphone preamplifier using a 3-pin XLR cable.
- 2 Supply the LCT 340 with 48V phantom power.
- 3 Choose your settings.
- 4 You are ready to go!

// User interface

- 1 **Illuminated attenuation display** // The currently active attenuation setting is illuminated.
- 2 **Recessed attenuation slide switch** // Choose between 0 dB, -6 dB, -12 dB and -18 dB by adjusting the slide switch. Attenuation is used in high SPL environments in order to prevent clipping of the microphone, mixer and other audio equipment.
- 3 **Illuminated low-cut filter display** // The currently active low-cut setting is illuminated.
- 4 **Recessed low-cut filter slide switch** // Choose between linear, 40 Hz (12 dB/oct), 150 Hz (6 dB/oct) and 300 Hz (6 dB/oct) by adjusting the slide switch. Low-cut filters eliminate unwanted low frequency noise such as structure borne noise, wind and handling noise. Do not forget to use the supplied windshield if suitable.
- 5 **Recessed LED on/off push button** // By briefly pressing the recessed push button the LED illumination can be turned on or off.

// Please Note

- // The capsule is a sensitive, high precision component. Make sure you do not drop it from high heights and avoid strong mechanical stress and force.
- // To ensure high sensitivity and best sound reproduction of the microphone, avoid exposing it to moisture, dust or extreme temperatures. Use supplied windshield if suitable.
- // Do not apply excessive force on the switches or the connected cable.
- // 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 windshield can be washed with soap water, if necessary.



**READ THE
FULL MANUAL!**

LEARN EVERYTHING ABOUT YOUR LCT 340
www.lewitt-audio.com/resources/manuals/LCT-340.pdf