

**SMALL PRICE
BIG SOUND**
HIGHLY VERSATILE
STUDIO AND LIVE MICROPHONE



// Overview

- // Compact condenser microphone
- // Cardioid polar pattern for effective isolation of the main sound source
- // Noiseless pushbuttons for quick and easy attenuation and low-cut filter selection
- // 3 low-cut filter settings: linear, 40 Hz (12 dB/oct), 300 Hz (6 dB/oct)
- // 3 pre-attenuation settings: 0 dB, -10 dB, and -20 dB
- // High dynamic range and low self-noise level
- // Illuminated user interface for easy handling in dark environments
- // Gold plated & corrosion-resistant 3-pin XLR output connector

Top applications // Vocals, acoustic instruments, spoken word and podcasting

// 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 240 with 48V phantom power.
- 3 Choose your settings.
- 4 You are ready to go!

// User interface

- ① **Status indicator** // Illuminated in **white**: The microphone is in normal working mode. Illumination is **off**: Key-lock active. Illumination **flashes in red**: The microphone is experiencing clipping due to high SPL. Illumination in **red**: The microphone is in automatic attenuation mode. Illumination **flashes in white and red**: The microphone indicates the clipping history.
- ② **Attenuation indicator** // The current attenuation level is illuminated.
- ③ **Attenuation push button** // Choose between 0 dB, -10 dB and -20 dB by pushing the left button. Attenuation is used in high SPL environments in order to prevent clipping of the microphone, mixer and other audio equipment.
- ④ **Low-cut filter indicator** // The current low-cut filter is illuminated.
- ⑤ **Low-cut filter push button** // Choose between linear, 40 Hz (12 dB/oct) and 300 Hz (6 dB/oct) by pushing the right button. 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.

To learn about the **key-lock function**, **automatic attenuation** and **clipping history** please read the full manual following the link at the bottom.

// 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 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 240
www.lewitt-audio.com/resources/manuals/LCT-240.pdf