

## FEATURES

### PROFESSIONAL QUALITY

- Engineered for recording music, podcasts, live streams, and online content creation
- Legendary Onyx mic preamp circuitry provides crystal clear sound and ultra-low noise
- Professional metering shows your levels at a glance

### 4 SELECTABLE POLAR PATTERNS

- Stereo
- Cardioid
- Bi-directional (Figure 8)
- Omni

### ONBOARD HEADPHONE MONITORING

- Headphone output with independent volume control offers a convenient monitoring solution
- Blend between the direct signal and USB
- ONBOARD GAIN CONTROL AND MUTE**
  - Optimize the microphone's output for your computer and/or DAW
  - Mute button allows you to switch off the mic while still hearing your computer's output

### RUGGED CONSTRUCTION

- Built-like-a-tank™ reliability ensures consistent performance for years to come

### USB-C CONNECTIVITY

- Onboard USB interface plugs directly into your computer for fast, easy recording
- Class compliant, no driver required

### INSTRUMENT INPUT

- Connect a guitar directly and record along with your vocals
- Mix with your mic and Aux In signal

### STEREO 1/8" INPUT

- Connect your phone directly with a stereo 1/8" cable
- Perfect for singing along with or auditioning backing tracks

## INTRODUCTION

The EleMent Series Chromium Premium USB Condenser Microphone delivers professional quality and incredible versatility in an all-in-one design for modern musicians, content creators, singer-songwriters, and beyond.

Built right into the stand, the 2-channel mixer includes Instrument and stereo 1/8" inputs and controls for gain, mute, and headphone monitoring plus professional metering and Blend control.

Featuring 4 selectable polar patterns, Chromium can be optimized for vocals, rooms, stereo, two person interviews, and more. Legendary Onyx mic preamp circuitry provides crystal clear sound and ultra-low noise. Get recording fast with included Pro Tools® | First and Waveform™ professional software. Get out there and be heard with the Chromium Premium USB Condenser Microphone.

## SYSTEM REQUIREMENTS

PC

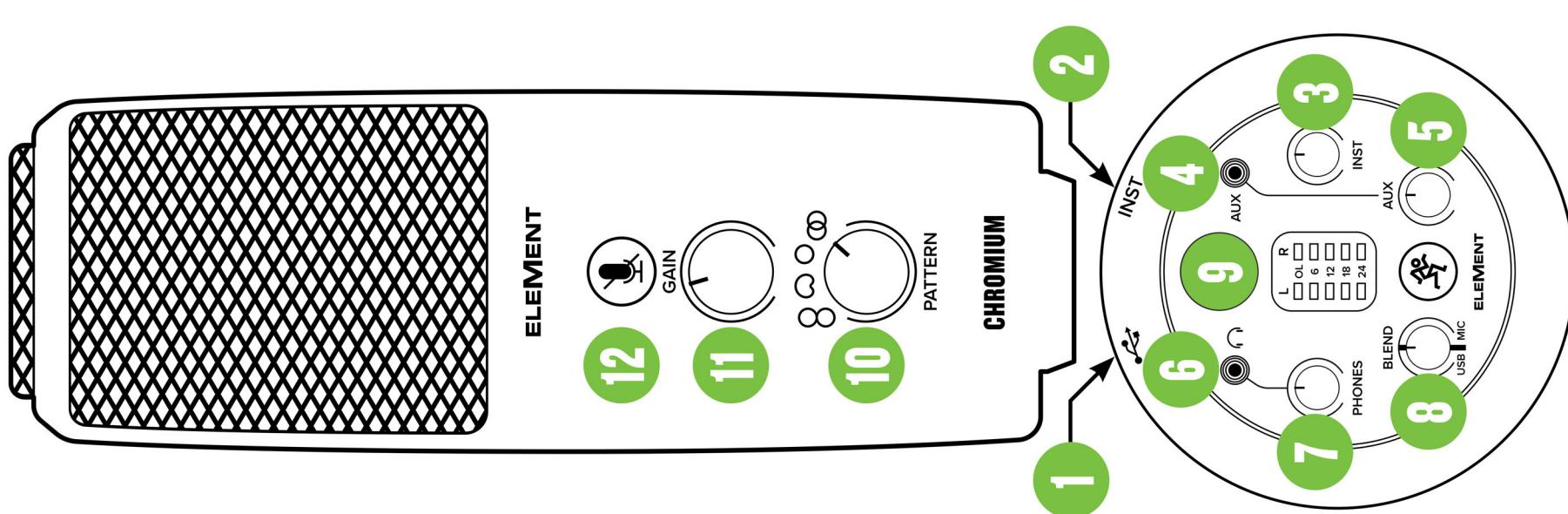
**WINDOWS XP PRO, XP HOME, VISTA, 7, 8, 10  
USB 1.1 / 2.0 (64 MB RAM MINIMUM)**

### BIT DEPTH / SAMPLE RATE: 16-BIT / 48 KHZ

MAC  
**MAC OSX (10.1.11 OR HIGHER)  
USB 1.1 / 2.0 (64 MB RAM MINIMUM)**

### INCLUDED ACCESSORIES

- Mixer stand (Built-in)
- USB-C cable



- Omni-directional:** Sound is picked up equally from every direction, not needing to be aimed directly at the sound source.  
Applications – Conference calls / meetings, field recordings, symphonies.
- Stereo:** Sound is picked up from the left and right sides of the microphone.  
Applications – Field recordings, filming, instruments.

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**NOTE:** The mute switch mutes only the mic input. Any signal coming IN from the computer will still be heard through the headphones regardless of the state of the mute switch.

- Bi-directional (figure 8):** Sound is picked up from the front and rear of the microphone, but not the sides.  
Applications – Interviews, vocal duets, instruments.
- Cardioid:** The front of the microphone is the most sensitive, while sound from the surrounding area remains isolated.  
Applications – Podcasts, voiceovers, vocals, instruments.

## GETTING STARTED

1. Read and understand the Important Safety Instructions on page 3.
2. Turn down all knobs. Leave the Blend knob at center (12:00).
3. Disengage all switches.
4. Connect the USB-C side of the included USB cable to the microphone and the USB-A side to the computer's USB port.
- NOTE:** Do not use a USB hub, keyboard's USB port, etc. Plug directly into an open USB port on the computer.
5. Connect headphones to the headphone jack.
6. Computer setup instructions [plug-and-play, no drivers required!]:  
**Mac:** System Preferences > Sound > Input (and Output) > USB Microphone  
**PC:** Control Panel > Hardware and Sound > Sound > Playback (and Recording) > USB Microphone (make default).
- Make sure the input and output levels of the computer are un-muted and up.**
7. While playing music from your computer, slowly rotate the phones knob clockwise. This will confirm that playback goes through the microphone's headphone jack.
- NOTE:** Your ears are important to us! Be careful of permanent hearing damage. Lower the volume on your device. Even intermediate levels may be painfully loud. Always turn the volume all the way down before connecting the headphones or doing anything new that may affect the headphone volume. Then turn it up slowly as you listen carefully.
8. Plug signal sources into the microphone, such as:
  - Instrument-level sources, such as an acoustic guitar w/active pickups into the instrument input.
  - A line-level signal from an MP3 player, smartphone or other signal source into the aux input.
9. Be sure that the volume of the input is the same as it would be during normal use. Slowly rotate the instrument and aux knobs clockwise until you hear the signal(s) in the headphones.
- NOTE:** There may have to be some experimentation until the perfect blend of sounds is established.
10. Open up your favorite DAW and start a new session.
11. While speaking into the mic, disengage the mute switch and slowly rotate the gain knob clockwise until the input level meters on the DAW bounce between green and yellow.
- NOTE:** A safety knob is located on the right side of the mic base. Loosen it to angle the mic into an ideal pickup position, then tighten to lock.
- NOTE:** The mute switch mutes only the mic input. Any signal coming IN from the computer will still be heard through the headphones regardless of the state of the mute switch.
- NOTE:** This is a side address mic and works best when speaking into the side of the mic, not the top.
12. While most DAWs work (relatively) the same, the path to recording may be different. As such, refer to your DAW's manual on how to open new sessions, create tracks, select the Chromium mic, arm tracks and the best part... recording! Have fun!

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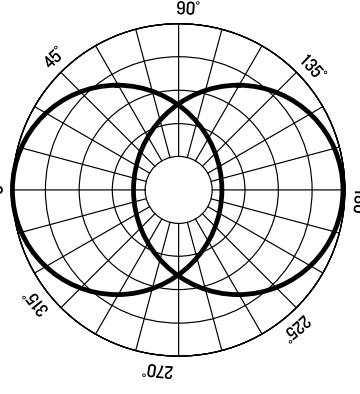
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Technical Specifications		CHROMIUM
Element	3*16 mm electrets capsule	
Polar Pattern	Figure-8, Cardioid, Omni, Stereo	
Frequency Response	20 Hz - 20 kHz	
Sensitivity	-38 dB ±3 dB (0 dB = 1 V/Pa @ 1 kHz)	
Dynamic Range	96 dB	
Max Input SPL	110 dB (@1 kHz 1% THD)	
Bit Depth / Sample Rate	16-bit / 48 kHz	
Size (H x W)	9.8" x 4.7"	
Weight	249 x 120 mm 3.6 lb • 1.6 kg	.081
All specifications subject to change		

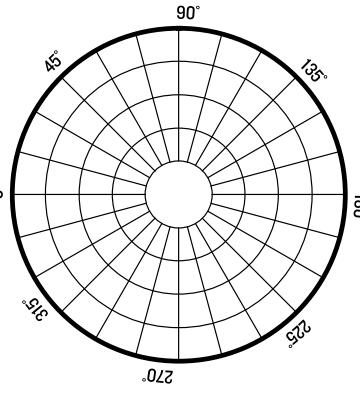
## NEED HELP WITH THE MICROPHONE?

- Visit www.mackie.com and click Support to find: FAQs, manuals, and addendums.
- Telephone 1-800-898-3211 to speak with one of our splendid technical support chaps (Monday through Friday, normal business hours, Pacific Time).

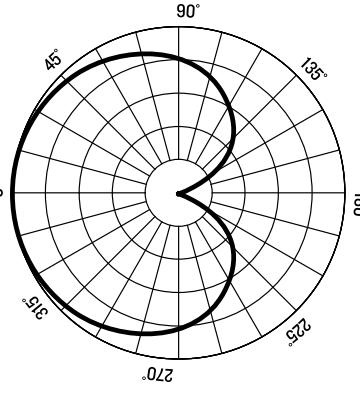
## STEREO



## OMNI-DIRECTIONAL



## CARDIOID



## BI-DIRECTIONAL (FIGURE 8)

