

tenlamp G3

tenlamp G3 Live Sound Card & M8 Studio Recording Microphone Kit User Manual

Model: G3 Live Sound Card, M8 Condenser Microphone

Brand: tenlamp

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your tenlamp G3 Live Sound Card and M8 Studio Recording Microphone Kit. This professional audio equipment bundle is designed for live streaming, podcasting, broadcasting, music recording, gaming, and radio shows on various platforms and devices.

SAFETY INFORMATION

- Do not expose the device to water or excessive moisture.
- Avoid placing the device near heat sources or in direct sunlight.
- Use only the provided cables and accessories to prevent damage.
- Before connecting the microphone, ensure microphone volume and monitor volume are set to minimum to prevent sudden loud noises.
- Do not use the sound card while charging, as current interference may cause noise.

PACKAGE CONTENTS

The tenlamp G3 Live Sound Card & M8 Studio Recording Microphone Kit includes the following items:

- G3 Live Sound Card
- M8 Cardioid Condenser Microphone
- Microphone Stand (Desktop)
- Microphone Shock Mount
- XLR to 3.5mm Microphone Cable
- USB-C to USB-A Charging/Data Cable
- 3.5mm TRRS Audio Cables (x3)

- Monitor Earphones (without microphone)
- Remote Controller
- User Manual

Video: Unpacking the G3 Sound Card and M8 Mic Kit

This video demonstrates the unboxing process and shows all included components of the tenlamp G3 Live Sound Card and M8 Microphone Kit.

SETUP INSTRUCTIONS

1. Assemble the Microphone Stand:

Insert the metal tube into the round base and rotate clockwise until secure. The stand is designed for stability.

2. Attach the Shock Mount:

Screw the shock mount onto the top of the microphone stand. Ensure it is firmly attached.

3. Mount the M8 Microphone:

Carefully place the M8 condenser microphone into the shock mount.

4. Connect the Microphone to the G3 Sound Card:

Connect the XLR end of the provided XLR to 3.5mm microphone cable to the M8 microphone. Connect the 3.5mm end of the cable to the 'Microphone' input port on the G3 Live Sound Card.

5. Connect the G3 Sound Card to Your Device:

Use the appropriate 3.5mm TRRS audio cables to connect the G3 Sound Card to your smartphone (IOS and Android) or PC. The G3 features multiple input/output ports for various connections, including 'Broadcast' (for live streaming), 'Music' (for accompaniment), 'Audio' (for speakers), 'Earphone', and 'Headset'. Use the USB-C to USB-A cable for PC connection and charging.

6. Connect Monitor Earphones:

Plug the monitor earphones into the 'Earphone' or 'Headset' port on the G3 Sound Card for real-time audio monitoring.

Compatible with computer, PC, tablets, smartphone, electronic musical instrument etc equipment and IOS, Windows, Linux etc system



Image: G3 Sound Card Connection Diagram

This diagram illustrates the various input and output ports on the tenlamp G3 Live Sound Card, showing how to connect it to computers, smartphones, and other audio equipment.

M8 Cardioid Condenser Mic with Stand

XLR to 3.5mm Microphone Cable
Not Support XLR to XLR Microphone
and Phantom Power.



Image: M8 Cardioid Condenser Microphone

A detailed view of the M8 microphone and its dedicated XLR to 3.5mm cable, ready for connection to the sound card.

OPERATING INSTRUCTIONS

G3 Live Sound Card Controls

The G3 Sound Card features intuitive controls for managing your audio:

- **Large Knobs:** Independently adjust microphone volume and accompaniment volume.
- **Fader Controls:** Six faders allow for fine-tuning of treble/bass, voice changing, reverb, monitoring, recording, and accompaniment balance. These faders are designed for smooth adjustments.
- **DSP Noise Reduction Chip:** The built-in 32-Bit digital signal processor chip enhances sound quality and reduces noise.
- **Voice Changer:** Transform your voice into male, female, children, or other special voices.
- **Electronic Tones:** 12 professional-grade electronic tone adjustments are available.
- **Live Broadcast Modes:** Select from 5 modes including Acoustic, KTV (karaoke), MC, Sonic Boom, and Magic Sound.

- **Sound Effects:** Access 24 special funny sound effects such as Shot, Kiss, Slap, Laugh, Countdown, and more to enhance your live streams.

G3 Sound Card and M8 Mic Set for Streaming



Image: G3 Sound Card in Use

This image displays the tenlamp G3 Sound Card with its illuminated controls, demonstrating its use in a streaming setup with the M8 microphone.

Fine-Tune Your Audio

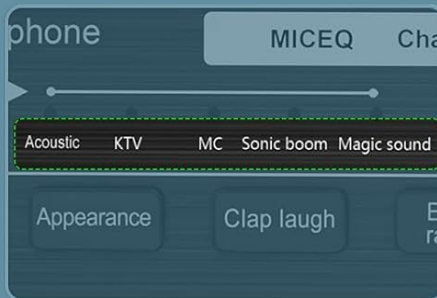
Integrating fine-tune processor, reverb, pitch changer and sound changer into one comprehensive sound card.



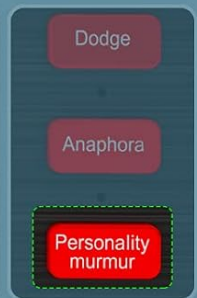
12-Step Auto-Tune



3 Voice Changer



5 Reverb Modes



6 Special Voice

Image: G3 Sound Card Audio Fine-Tuning Features

This image details the fine-tuning capabilities of the G3 Sound Card, including auto-tune, voice changer, reverb modes, and special voice effects.

Interesting live broadcast

G3 sound card supports two people live streaming.



DSP

Naughty	Unreliable	Slap	Appearance	Clap laugh	Embar rassed	Great
Slip out	Slap	Dis	Biu	Kiss	Fail	Hey-Hey
Spoof	Cheer	C	Celebrate	Countdown	Very good	Laugh wildly

DSP Audio Chip make the audio clearer and stable, and the output sound effect is more realistic.
24 Kind of sound effects make your live streaming full of fun.
Note: Please not use the sound card while charging, current interference may cause noise.

Image: G3 Sound Card with Sound Effects

This image shows the G3 Sound Card in a dual-user live broadcast scenario, emphasizing the DSP chip and the array of 24 sound effects available.

M8 Condenser Microphone Usage

The M8 cardioid polar pattern condenser microphone is designed to capture clear, smooth, and pure sound quality. Its heart-shaped polar pickup design focuses on sounds directly in front of the microphone, minimizing noise from the sides and rear. No external power or batteries are needed for the M8 microphone when connected to the G3 Sound Card via the provided cable.

Remote Controller

The included remote controller allows for convenient access and control over various functions of the G3 Sound Card, providing flexibility during live sessions.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the sound card and microphone. Do not use liquid cleaners or abrasive materials.

- **Storage:** Store the kit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or kinking cables sharply to prevent internal damage.

TROUBLESHOOTING

- **No Sound Output:**
 - Check all cable connections to ensure they are secure.
 - Verify that the microphone and accompaniment volumes on the G3 Sound Card are not set to minimum.
 - Ensure your connected device (phone/PC) has the correct audio input/output selected.
- **Noise/Static During Use:**
 - Ensure the sound card is not charging while in use, as this can cause current interference.
 - Check for loose cable connections.
 - Reduce microphone gain if feedback or distortion occurs.
- **Microphone Not Responding:**
 - Confirm the XLR to 3.5mm cable is correctly connected to both the M8 microphone and the G3 Sound Card's 'Microphone' input.
 - Ensure the microphone volume knob on the G3 is turned up.
- **Remote Controller Not Working:**
 - Check if the remote controller has a protective plastic tab that needs to be removed for the battery to make contact.

SPECIFICATIONS

G3 Live Sound Card

- **Hardware Interface:** USB
- **Connectivity Technology:** USB
- **Number of Channels:** 2
- **Power Source:** Corded Electric (USB)
- **Battery Type:** Lithium Ion (included)
- **Built-in Chip:** 32-Bit DSP Noise Reduction Chip

M8 Condenser Microphone

- **Polar Pattern:** Cardioid
- **Frequency Range:** 40 to 18,000 Hz
- **Sensitivity:** -43 dB±1 dB (1000 Hz 0 dB=1 V/Pa)
- **Max. S.P.L:** 125 dB
- **Equivalent Noise Level:** 16 dB-A
- **Signal/Noise Ratio:** 66 dB

General

- **Item Weight:** 3.91 pounds
- **Package Dimensions:** 10.47 x 9.17 x 5.59 inches
- **Compatibility:** Computer, PC, tablets, smartphones (iOS and Android), electronic musical instruments. Supports iOS, Windows, Linux systems. Compatible with platforms like YouTube, Twitch, Spotify, Hitbox, BeamPro.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included in your product packaging or visit the official tenlamp website. Keep your purchase receipt as proof of purchase for any warranty claims.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question