Alead

LiveMIC2

Bluetooth
Wireless Microphone
P/N AMLVM5C2XXX

USER GUIDE

INTRODUCTION

The LiveMIC2 allows capturing the source of audio wirelessly and freely with internal Uni-directional and Omni-directional microphone units. The audio jack supports own favor external stereo or mono microphone. Users can listen, capture or record the audio/voice of subject with clarity sound from Bluetooth wireless microphone.

※ Compatible stereo Bluetooth devices must support the Bluetooth profiles known as A2DP , Headset and Handfree profiles.

GETTING STARTED

Unpack the package carefully and confirm that you have all of parts as shown below.

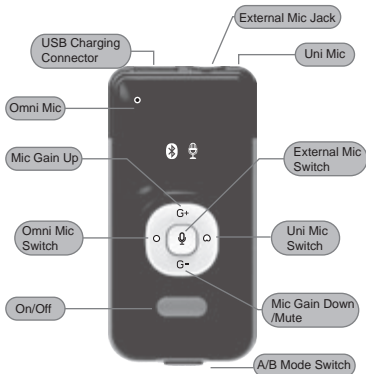|		
LiveMIC2	USB charging cable	External microphone

Please check the contents carefully and contact your local dealer immediately if anything is missing or damaged.
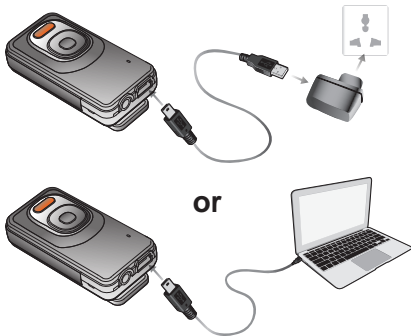
PRODUCT OVERVIEW

See image below. Please note some models will differ slightly in style, colour and the functionality may vary according to their specifications.

- External Mic Jack
- Uni Mic
- USB Charging Connector
- Omni Mic
- Mic Gain Up
- External Mic Switch
- Omni Mic Switch
- Uni Mic Switch
- On/Off
- Mic Gain Down /Mute
- A/B Mode Switch

Plug the USB charging cable into LiveMIC2 mini USB connector. Plug the other side of the USB charging cable into a powered USB connector.

or

When charging, the amber LED will be lighted. When charging is completed, the amber LED will be turn off or dim.

Press and hold the ON/OFF button for about 3 seconds, the blue LED will solid light for about 1 second, and then release the button. LiveMIC2 will be turned on and into current type A or B pairing mode automatically. Each pairing mode has different LED indication. Please ensure you are in correct pairing mode during the pairing.

● **Type A and Type B pairing modes supporting:**
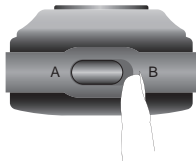
LiveMIC2 can work with 2 different types of devices.
Type A: Audio receivers, speakers, PA systems and headphones.
Type B: iPhones, iPads, android phones, smartphones, tablets, PC, laptop and Mac.
Those will indicate with different LED lighting during pairing. Please ensure you are using correct pairing type with your devices and applications

- **Switch to desired Type A or Type B mode**

Select the type A or type B mode by slide A/B mode switch before turn on Microphone

- **Type A: To pair with an A2DP enabled Bluetooth audio receivers, speakers, PA systems, hearing aid or headphones**

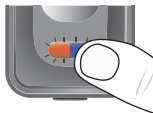1. Turn on the LiveMIC2 and into type A pairing mode.

Type A pairing mode

2. Initiate pairing feature on the audio receiver.

3. After both devices paired and connected, the blue LED will change to flash slowly.

※ Important Note: LiveMIC2 supports four sets of pin code: 0000, 1111, 1234 and 8888. It covers the most of speakers, receivers and headphones.

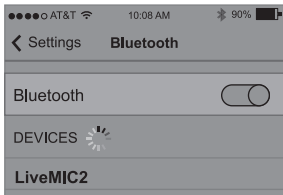● **Type B: To pair with iPhones, iPads, tablets, android phones, smartphones, laptop, Mac and PCs…etc**

. Turn on the LiveMIC2 and into type B pairing mode.

Type B pairing mode

For iPhone/iPad/Smartphone

1. Initiate Bluetooth search feature and find the device name "LiveMIC2". If pin code requested during pairing, please submit the pin code 0000.

2. Using suitable apps with Bluetooth microphone supporting. You can find related apps on App Store or internet. The built-in apps such as Voice Memos and Camera on the iPhone/iPad/Android smartphone/Galaxy Note only support their own internal microphone.

For Laptop, Mac and PC

1. Clip Bluetooth "add new Device", select "LiveMIC2" and pair/connect, If pin code requested during pairing, please submit the 0000 pin code.

※ Please ensure the Bluetooth driver supports headset/handfree profile.

Normally, the Bluetooth driver come with Bluetooth hardware either PC or dongle. The laptop/PC will install headset/handfree profile during pairing stage automatically. If the bluetooth driver does not have it, please download or get it from your Bluetooth hardware supplier.

2. Select LiveMIC2 as your default audio input device at "Sound" under Control Panel.

3. After both devices paired and connected, the blue LED will change to flash slowly.

Live MIC2(00:15:71:13:b5)

Bluetooth Operations

Add a Bluetooth device
Show Bluetooth devices
Open Bluetooth settings
Open Bluetooth folder
Show the transfer dialog

FRYS
(This Computer)

Live MIC2
(Remote Device)

View remote device information

Live MIC2
View Device Properties

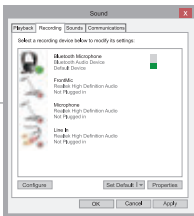Device Type: Audio headset
Signal Strength:

Audio Services

To use remote device's speaker to listen to Audio from this PC
Status : Connected

Disconnect

Sound

Playback | Recording | Sounds | Communications

Select a recording device below to modify its settings:

Bluetooth Microphone
Bluetooth Audio Device
Default Device

FrontMic
Realtek High Definition Audio
Not Plugged In

Microphone
Realtek High Definition Audio
Not Plugged In

Line In
Realtek High Definition Audio
Not Plugged In

Configure | Set Default | Properties

OK | Cancel | Apply

See also
Switch to larger style
About Bluetooth software
Help

TURN OFF

Press and hold the ON/OFF button about 2 seconds, the amber LED will stay on for about 1 second and Microphone will turn off. Release the ON/OFF button.

Auto-reconnect to the Microphone

Once Microphone is paired with your Bluetooth device, you just need to turn on the Microphone and your Bluetooth device in the later using, and they will connect to each other automatically. If they were failed to connect due to any reason, please repeat the pair/connect procedure again.

MICROPHONE WORKING

After Microphone is paired and connected with your Bluetooth device, Microphone will start to work.

☒ At type A mode, Microphone will start to transmit the microphone sound to the receiver.

☒ At type B mode, Microphone will work with suitable apps with Buetooth microphone supporting.

The LiveMIC2 supports internal and external microphone

◆ **Using internal Uni and Omni directional microphone**

Put LiveMIC2 microphone close to the sound source around 8 inches to captured the best sound quality.

max. 20cm
8 inches

Too far away

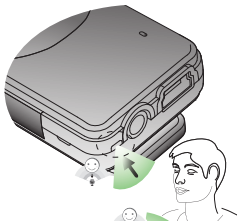Press the microphone select button, the correspond internal microphone will be used.
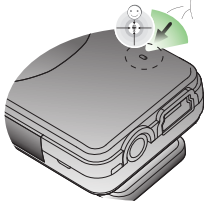

Uni Mic Switch

Omni Mic Switch

● Both unidirectional and omnidirectional microphones have their advantages and disadvantages. The important thing is to know the application of the microphone in use to know which would be better for the given situation around.

● ◠ Unidirectional (Cardioid) microphone is used that the target sound source pick up directly in front of the microphone, and all other sounds from sides are largely rejected.

● ◯ Omnidirectional microphone will pick up sound from all directions or sides around the microphone. Users can speak into any side of the microphone.

Weak

Weak

Good

O Unidirectional
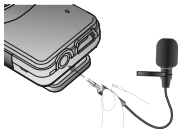
Good

Good — Good
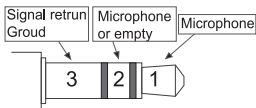
Good

O Omnidirectional

◆ Using external microphone

Plug the suitable 3.5mm audio plug of external microphone into the LiveMIC2 audio jack and select the external MIC on the select button. LiveMIC2 will disable internal MIC and use the external MIC for sound capturing.

External Mic Switch

● This type of external microphone is suitable for LiveMIC

Signal retrun Groud	Microphone or empty	Microphone
3	2	1

Adjust microphone gain and mute the LiveMIC2
The G+/G- buttons is used to   adjust the microphone input gain. Each microphone gain can be adjusted when it is using, and the gain will be stored after setting.

Mic Gain Up

G+

○ 🎤 ○

G-

Mic Gain Down /Mute

●   G+ and G- : Single press to increase and decrease the microphone gain.

●   Mute: Press and hold the G- for about a second to mute the microphone, then to press the G+ to unmute.

Reduce audio delay with FastStream

Bluetooth audio transmission will always cause a little audio delay, it may cause the audio echo or delay effect when listen the voice in real time environment.

The LiveMIC2 supports low latency audio with FastStream. To achieve the low audio lag/delay, the receivers/speakers need to support audio FastStream, too.

VISUAL INDICATION

The POWER/MODE/AUDIO LED can also indicate the status of LiveMIC2 working statues.

Statues	Indication
Charging	Amber LED is On
Not Connected	Blue LED very slow flashing, approx. every 5 seconds
Connected	Blue LED medium speed flashing, approx. every 2 seconds
Type A pairing mode with audio receiver	Blue LED flash quickly
Type B pairing mode with iPhones, iPads, Android, Smartphones, Laptop, Mac, PCs.etc	Amber and Blue LEDs flash alternatively

Statues	Indication
Power On	Blue LED flash once
Power Off	Amber LED flash once
Mute	Amber LED slow flash, approx. every 5 seconds

Please note that you should also be familiar with the operation of your audio receiver, mobile phone or other connecting Bluetooth device. Please read the User Guide for your device carefully. For operation with a PC or laptop please note that these devices should also be Bluetooth enabled with appropriate Bluetooth profiles in order to enable correct operation.

Problem	Likely Cause / Solution
LiveMIC2 does not reconnect. Lost Connection. Blue LED flashes at 5 second intervals.	LiveMIC2 and audio receiver were out of range for more than 30 feet. Turn both microphone and audio receiver off and turn on again to reconnect.
LiveMIC2 will not pair with audio receiver	Ensure that PIN code is one of these codes: 0000, 1111, 1234, 8888
External microphone can not work	Make sure your external microphone has correct audio plug

Problem	Likely Cause / Solution
No sound capture on laptop, Mac and PC	Ensure have headset, handfree profile installed on your Bluetooth driver in your laptop, PC
No sound recorded on iPhone, iPad, smartphone, Tablet	Ensure your voice/video recording apps support Bluetooth microphone
Cannot pair with Bluetooth speaker, receiver	Ensure you are using Type A pairing mode with blue light flashing
Cannot pair with iPhone, iPad, Mac, PC...etc	Ensure you are using Type B pairing mode with blue and amber light flashing alternatively

ENVIRONMENT

Do not throw this electrical device away with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this you will help to preserve the environment.