

ultraprolink

Sing-Along Mini



User Manual

UM1002M - Sing-Along Mini

Wireless Karaoke & Live Broadcast Mixer

Thank you for purchasing this product. **Enjoy singing or broadcasting your content to the world.**

Please read the manual carefully to ensure the correct use of the product & explore its full potential.

This product can be used by amateurs & professionals both at home or in a studio setup. It can be connected to portable speakers or large amplifiers for better effects. Its digital DSP chip supports all live broadcast platforms, popular music apps & operating platforms such as Mac OS, Windows & Android.

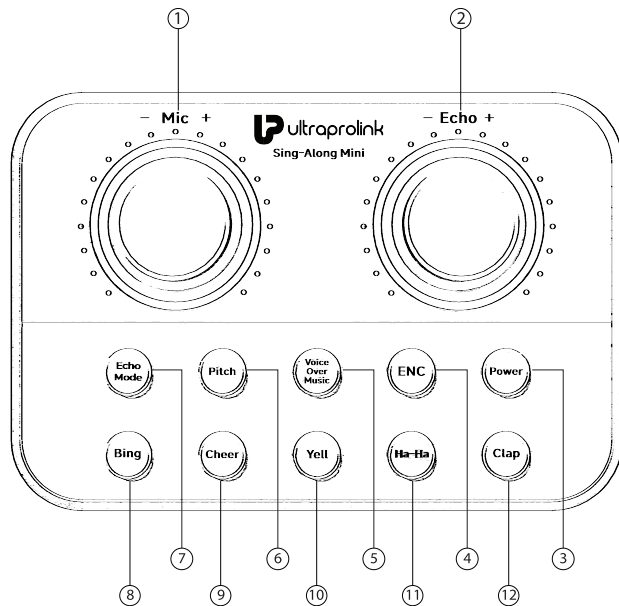
IN THE BOX

Mixer Unit x 1, USB-C Charging cable x 1, 3.5mm Audio cables x 2, Condenser Microphone with Cable x 1, User manual x 1, USB-A to C Convertor Plug

TECHNICAL SPECIFICATIONS - MIXER	
Bluetooth Version	5.0
Operating Range	Upto 10m
Transmitting Power	4dbm
S/N Ratio	≥94dB
Sampling Rate	16bit
Power Supply	Rechargeable Lithium iOn Battery 600mAh
Play Time	2.5-3 Hours on full charge
Charging Time	1-1.5 Hours
Recharge Power Input	DC 5V/1A (Charger not included)
Charging Port	USB Type C
Audio In-Out/Aux Ports	3.5mm x 3
Mic Port	3.5mm x 1
PC Connection Port	USB Type C x 1
Dimensions	104 x 71 x 17 mm(Unit Only)
Weight	80g (Unit Only)

TECHNICAL SPECIFICATIONS – CONDENSER MICROPHONE	
Output Impedance	2.2KΩ
Frequency Response	50Hz-15KHz
Sensitivity	-48 dB±3dB
Maximum SPL	110dB
Working Current	0.5mA
Cable Length / Connector	2m Cable with 3.5mm Jack

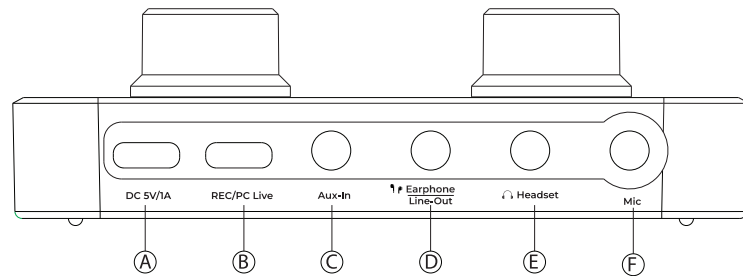
SCHEMATIC & CONTROLS



Schematic Marking	Function Button /Knob	Action Performed
1	Mic	Modulate Mic Level by rotating left/right
2	Echo	Modulate Echo Level by rotating left/right
3	Power	Hold down 3 seconds to power on/off
4	ENC	Environmental Noise Cancellation to reduce any ambient noise when using the Mic
5	Voice Over Music	Switch on during a live broadcast to give preference to voice over music. Switch off in Karaoke Mode

Schematic Marking	Function Button /Knob	Action Performed
6	Pitch	Toggle between Female - Male -Child - Monster Voice Effects
7	Echo Mode	Toggle between various Echo effects or turn it off
8	Bing	5 Sound Effects
9	Cheer	
10	Yell	
11	Ha-Ha	
12	Clap	

PORTS SCHEMATIC



Schematic Marking	Port Marking	Port Type	Used For
A	DC 5V/1A	Type C	Charging Input
B	REC/PC Live	Type C	OTG Output to Computer for Recording or Live Broadcast
C	Aux-In	3.5mm	Input from any music source
D	Earphone / Line-Out	3.5mm	Use for Sound Monitoring via Earphone without Mic & as Line-Out
E	Headset	3.5mm	Use for Sound Monitoring via Headset with Mic
F	Mic	3.5mm	Condenser Mic Input

CHARGING THE MIXER UNIT

Use any standard 1A or 2A wall charger to charge the mixer (Pls note the charger is not included in the box). Use the USB-A to Type C Cable provided in the box. Time to full Charge is approximately 1-1.5 hours during which the LED will stay lit. When it's fully charged, the LED turns off.

PLAYING A TRACK OR GOING LIVE VIA BLUETOOTH

1. Press the “POWER (1) ” button for 3 seconds & mixer will power on & is in pairing mode.
2. Activate Bluetooth on the mobile device (laptop / smartphone / tablet) and search for the mixer name “**Sing-Along Mini**” & Select it.
3. Once the pairing request is accepted on your device, the mixer is now paired
4. Connect the microphone in the port at the back marked Mic (F)
5. Choose your music source & play the track, Adjust the knobs as per choice of levels.
6. Sound Level of the Music is controlled from the source (Phone or Laptop)

PLAYING A TRACK OR GOING LIVE VIA A CABLE

1. Press the “POWER (1) ” button for 3 seconds & mixer will power on.

2. Insert any 3.5mm Audio Cables provided to AUX-In (C) ports at the rear of the mixer & the other end to a music source which has a 3.5mm sound port (laptop / smartphone / tablet / MP3 player)

3. Connect the microphone in the port at the back marked Mic (F)

4. Choose your music source & play the track, Adjust the knobs as per choice of levels.

5. Sound Level of the Music is controlled from the source (Phone or Laptop)

ROUTING SOUND TO A SPEAKER / HOME THEATRE / SOUND BAR / AMPLIFIER

(Pls note we provide two aux cables (4 Pole) in the box which are for connecting a sound source like phone or mp3 to the mixer. Depending on the port type of the speaker you may have to purchase additional cable or use another aux cable)

1. Connect one end of the 3.5mm aux cable (3 Pole) to the Earphone port (D).
2. Connect the other end of the cable to the speaker Line-In / Audio-In / Aux-In.
4. If connecting to a home theatre or AV Amplifier you may need to use a different audio cable 3.5mm – RCA jacks. Select the sound source mode to AUX.
5. Connect the microphone in the port at the

back marked Mic (F)

6. Choose your music source & play the track, Adjust the knobs as per choice of levels.

Note:

- To avoid the loud whistling feedback from the mic please start operating the mixer at low volumes & gradually turn it up while holding the Mic at an adequate distance from the speaker.
- The Condenser Microphone does not have any on/off switch.

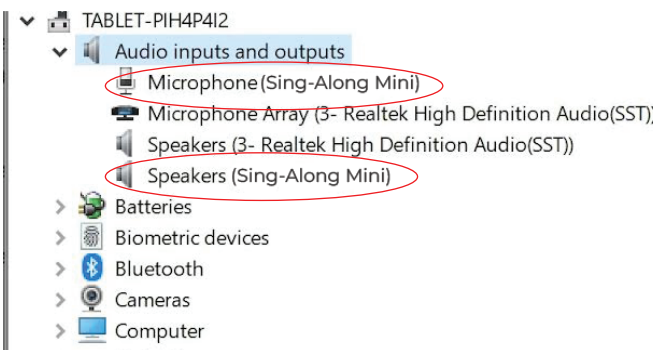
RECORDING ONTO A SMARTPHONE

1. Connect the mixer to a music source via Bluetooth or cable as described above. Play your music file and/or use the microphone to sing / speak.
2. Use the provided Type C cable & adapter to connect the Smartphone to the Mixer port B (Rec/Live Port)
3. Once this set up is complete, open the 'Recorder' App (Android) / 'Voice Memo App (iPhone) on your phone and start recording. Now whatever action is performed via the mixer & Mic will get recorded on the phone & stored as a file which you can access & edit later.

RECORDING ON TO A PC or MAC

Disclaimer : PC must have in-built sound card to allow this functionality)

1. Connect the Mixer to a sound source using any of the steps above.
2. Using the USB Cable provided in the box, connect the Type C connector to the REC/PC Live port (B) and plugin the USB-A connector to the USB-A input of a laptop/PC which has inbuilt sound card.
3. Open the Windows Device Manager. You will see a list of sound drivers installed including 'Sing-Along Mini'.
4. Open the 'Voice Recorder' App – Press Record & now whatever functions are performed on the mixer are recorded directly onto the connected PC & saved as sound file.
5. For Mac OS >>>System Preferences>>>Click on Speaker Icon>>>>Input>>>Select 'Sing-Along Pro'. Open App Voice Memo to start recording.
6. Mixer output can be routed to any speaker as described above or monitored via earphone port (D)



USING EARPHONES / HEADSET FOR SOUND MONITORING

Reference : Earphones can be mono/stereo but without microphone. Headsets are typically worn over the head with an attached mic or inline mic.

1. Connect the Mixer to a sound source using any of the steps above
2. Connect the microphone in the port at the back marked Mic (F)
3. Earphones via Port (D) are used when you don't wish to route the sound to any speaker & would just like to monitor in privacy.
4. Headsets via port (E) with mic are used for monitoring & chatting while broadcasting / recording.
5. All functions of the mixer can be used as normal without having to direct the audio to any external speaker.

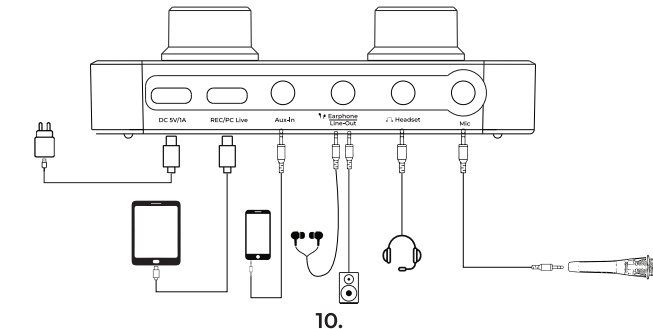
6. Volume levels to earphones / headsets are controlled from the source (Phone or Laptop)

Live Broadcasting or Playing Music Via In/Out Ports

The mixer can be used to hook up your smart-phone to go live & broadcast. Now use any app or interface to reach your audience. Use popular apps like YouTube, Facebook, Instagram, TikTok to interact with your audience and when you connect via the mixer you can play music, sing, insert sound effects, and record as well. While broadcasting live any of the following functions can be used

- Sound effects : 8
- Pitch : 6
- Voice over Music : 5
- ENC : 4

In this Set up the volume level will be controlled from the connected phones.



Warranty Disclaimer : This product comes with a 6 month Repair warranty on the mixer unit only. The Microphone does not carry any warranty. If you find the microphone not working at the time of purchase please inform your seller immediately. Please avoid dropping the mic on any hard surface.

Scan the QR code below & register your purchase to activate the warranty. The warranty is against any manufacturing defects. Warranty will be null & void if the set has been found to be tampered with or misused in any way. Breakage or usual wear & tear are not covered under warranty. Please write in to us at support@ultraprolink.com or call 011-26389715 for warranty support.

Dealer Stamp & Sign



Date Of Purchase: