



User Manual

UM1002 - Sing-Along

Wireless Karaoke Mixer with Recording

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.

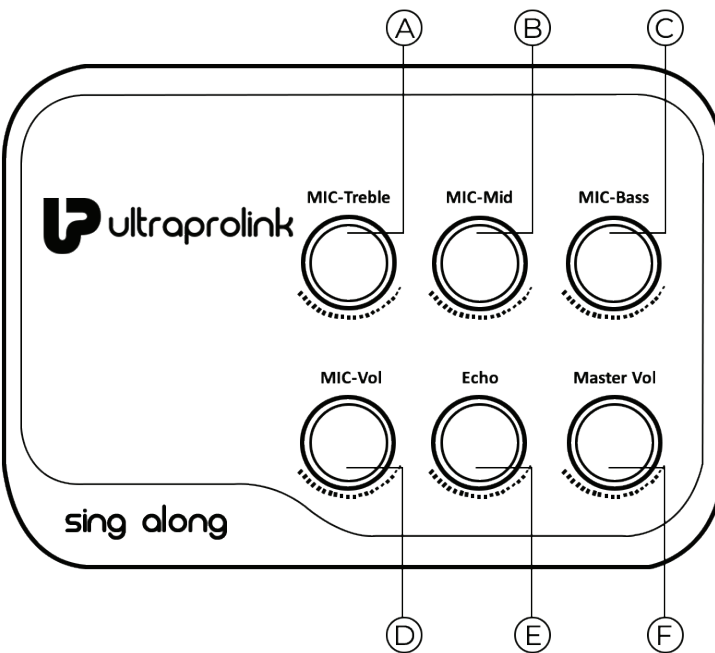
IN THE BOX

Mixer unit x 1, USB-C Charging cable x 1, 3.5mm Audio cables x 2, Dynamic Microphone with Cable x 1, User manual x 1

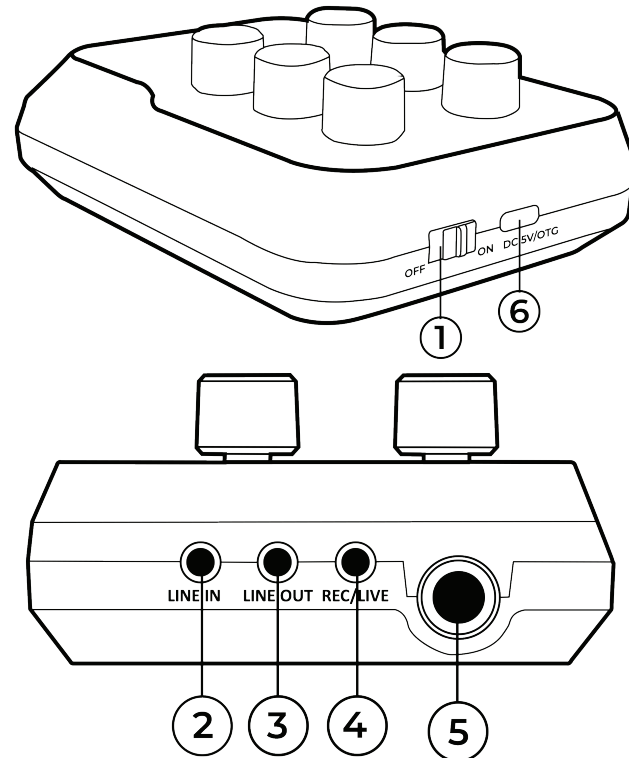
Mixer Unit Specifications	
Bluetooth Version	5.0
Operating Range	Upto 10m
Transmitting Power	4dbm
S/N Ratio	≥94dB
Sampling Rate	16bit
Power Supply	Rechargeable Lithium iOn Battery 1200mAh
Play Time	8-10 Hours
Charging Time	3-4 Hours
Recharge Power Input	DC 5V/1A (Charger not included)
Charging Port	USB Type C
Audio In-Out/Aux Ports	3.5mm x 3
Mic Port	6.35mm x 1
PC Connection Port	USB Type C x 1
Dimensions	108 x 75 x 40mm(Unit Only)
Weight	125g (Unit Only)

Dynamic Mic Specifications	
Output Impedance	≥600Ω±20%
Frequency Response	45Hz-15Khz
Sensitivity	(-)51dBV
Maximum SPL	135dB
Working Current	8.5mA
Cable Length / Connector	3m Cable with 6.35mm Jack

Schematic Marking	Knob	Action Performed
A	MIC Treble	Modulate High Frequencies by rotating left/right
B	MIC Mid	Modulate Mid Frequencies by rotating left/right
C	MIC Bass	Modulate Low Frequencies by rotating left/right
D	MIC Vol	Modulate Mic Volume by rotating left/right
E	Echo	Modulate Echo effect by rotating left/right
F	Master Vol	Master Volume control



1	Power	Slide On/Off
2	Line-In	Input from any music source via 3.5mm cable
3	Line-Out	Output to any amplifier or speaker via 3.5mm cable
4	Rec / Live	Output port to record onto a mobile phone via 3.5mm cable
5	6.35mm Port	Input for a dynamic Microphone with 6.35mm Jack
6	Type C Port	This USB-C is used for charging & also routing the audio to a PC with a sound card for recording



CHARGING THE MIXER UNIT

Use any standard 1A or 2A wall charger to charge the mixer via its Type C port (6). (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 4 hours during which the LED will stay lit RED. When it's fully charged, the LED turns off.

PLAYING A TRACK OR GOING LIVE VIA BLUETOOTH

- Slide the power switch (1) on & the mixer LED will flash blue indicating its in pairing mode & searching for a device.
- Activate Bluetooth on the mobile device (laptop / smartphone / tablet) and search for the mixer name "Sing-Along" & Select it.
- Now the Blue LED will stay a solid white indicating pairing is complete.
- Connect the microphone to the 6.35mm port (5).
- Choose your music source & play the track, Adjust the knobs as per choice of levels.
- Sound Level of the Music is controlled from the connected mobile device.

PLAYING A TRACK OR GOING LIVE VIA A CABLE

- Slide the power switch (1) ON.

- Insert the 4 Pole 3.5mm Audio Cable provided to Line-In audio port (2) & the other end to a music source which has a 3.5mm sound port (laptop / smartphone / tablet / MP3 player)
- Connect the microphone to the 6.35mm port (5).
- Choose your music source & play the track, Adjust the knobs as per choice of levels.
- Sound Level of the Music is controlled from the connected mobile device.

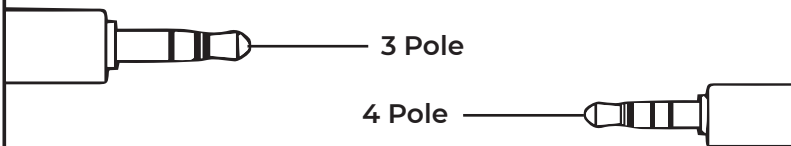
ROUTING SOUND TO A SPEAKER / HOME THEATRE / SOUND BAR / AMPLIFIER

(Pls note we provide two aux cables (3 Pole & 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 Line-Out Port (3)
2. Connect the other end of the cable to the speaker Line-In / Audio-In / Aux-In.
3. Power on the speaker & select Aux or Line-In mode. In most modern speakers the mode switches automatically.
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.

6.

5. Connect the microphone to the 6.35mm port (5)
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.

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. Connect one end of the provided 3.5mm aux cable (4 pole) to REC/LIVE port (4)
3. Connect the other end of the same cable to an android device which has a 3.5mm port. Incase your phone only has a Type C port then you will need to use an Type C – 3.5mm audio adapter to facilitate the input.

7.

4. Once this set up is complete, open the ‘Record er’ App (Android) / ‘Voice Memo App (iPhone) on your phone and start recording. Now what ever action is performed via the mixer & Mic will get recorded on the phone & stored as a file which you can access & edit later.

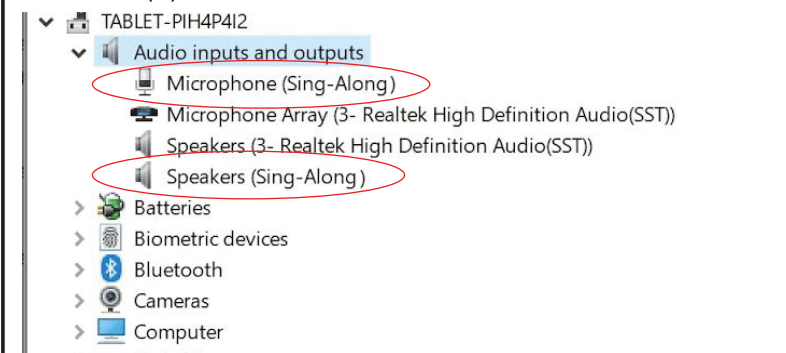
RECORDING ON TO A PC or MAC

(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 Charging Port (6) 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 ’. This confirms the mixer is detected by the PC.
4. Open the Windows Device Manager. You will see a list of sound drivers installed including ‘Sing-Along ’. This confirms the mixer is detected by the PC.
5. For Mac OS >>>System Preferences>>>Click on Speaker Icon>>>Input>>>Select ‘Sing-Along’. Open App Voice Memo to start recording.

8.

6. Mixer output can be routed to any speaker as described above or monitored via Line-Out Port (3)



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 to the 6.35mm port (5).
3. Earphones via Line-Out Port (3) are used when you don’t wish to route the sound to any speaker & would just like to monitor in privacy.
4. All functions of the mixer can be used as normal without having to direct the audio to any external speaker.

9.

5. Volume levels to earphones / headsets are controlled from the connected Device.

Live Broadcasting or Streaming Music Using Two Phones

The mixer can be used to hook up two smart-phones to go live & broadcast - one via Bluetooth & the other via Audio Cable. 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 all of the mic functions will work as normal. In this Set up the music volume level will be controlled from the connected phones.

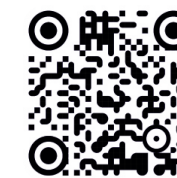
Warranty Disclaimer : This product comes with a 6 month Repair warranty on the mixer unit only. The Microphone does not carry any warranty. If you find the microphone not working at the time of purchase please inform your seller immediately. Please avoid dropping the mic on any hard surface.

10.

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 +91 9312229953 for warranty support

Dealer Stamp & Sign

Date Of Purchase:



UM1002

