

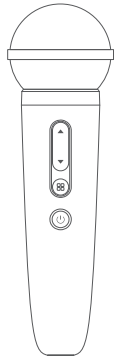
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PUREMIC

MX1PRO

Wireless Karaoke Microphone

Product Manual



V1.1

• Product List



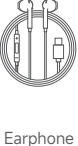
Microphone



Receiver



Audio Cable



Earphone



Adapter



Manual

• Microphone Functions

【Function Key】

Short Press: Switch Mic / Accompaniment / Reverb

Long Press: Turn on/off Vocal Elimination

【Power Key】

Short Press: Sound Effect Switch

Long Press: Power On/Off

【Up Key】

Short Press: Increase Mic/Music Volume & Reverb Effect

【Down Key】

Short Press: Lower Mic/Music Volume & Reverb Effect

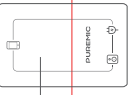
【Indicator Light】

Blue Solid Light	Microphone connected to the receiver	Red Solid Light	Microphone low power
Blue Slow Flashing	Microphone not connected to the receiver	Green Slow Flashing	Microphone charging
Blue Fast Flashing	Microphone in pairing mode	Green Solid Light	Microphone battery fully charged

• Receiver Functions

Reset Button

Connect phone via USB-C audio cable



Power Port (5V2A)

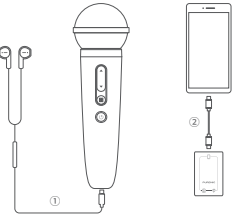
AUX audio output (external speaker)

Indicator Light

Solid Blue	Connected
Blue Slow Flashing	Not Connected
Blue Fast Flashing	In Pairing

• Connection & Usage

1、Live/Karaoke/Recording Usage



i. Insert the Type C earphones into the bottom interface of the microphone, as shown in ①.

ii. Press and hold the power key of the microphone to turn it on, and the microphone indicator light will flash slowly in blue.

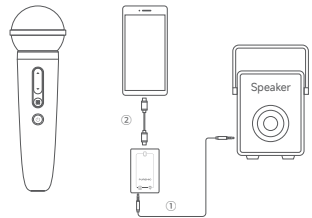
iii. Connect the receiver to the phone jack using an audio cable, as shown in ②.

iv. Turn on/unlock the phone, and both the microphone and receiver indicator lights will stay solid blue, indicating a successful connection.

v. Play music or streaming app on the phone, put on the headphones, and you can start singing/live streaming.

Please use a Type C to lightning port connector if your phone is lightning interface.

2、Live Streaming/Karaoke/Recording Connect with Speaker Usage



i. Connect the receiver to the speaker's AUX (3.5mm) port using an AUX audio cable, as shown in ①.

ii. Long press the microphone power key to turn it on, and the microphone indicator light will flash slowly in blue.

iii. Insert the digital headphones into the bottom interface of the microphone, as shown in ②.

iv. Turn on/unlock your phone, and both the microphone and receiver indicator lights will stay solid blue, indicating that the connection is complete.

v. Turn on the speaker and start singing/livestreaming with the microphone.

Please note that the AUX audio cable for connecting the receiver to the speaker is not included and needs to be purchased separately.

• Microphone and Receiver Pairing

The microphone is paired with the receiver in factory. Please avoid re-pairing unless necessary. Only when the microphone and receiver are properly powered on but unable to connect (indicated by the slow flashing blue light on the microphone and the slow flashing white light on the receiver), if restarting the microphone and plugging/unplugging the receiver does not solve the issue, users can try the pairing operation.

1. Power on the USB receiver, and the indicator light will enter slow flashing state.

2. After turning off the microphone, simultaneously long press the "Volume+" key and the "Power" key for more than 5 seconds, the microphone indicator light will quickly flash blue, entering pairing mode.

3. Keep the microphone close to the receiver within 30mm.

4. The microphone indicator light will change from slow flashing blue to solid blue, and the receiver indicator light will be solid white, indicating that the pairing process is completed.

• Technical Specifications

Microphone	
Input	5V 1A
Battery Life	>13h (in full charge state)
Sensitivity	-47.7dB±2dB
Microphone Pickup Method	Dynamic coil microphone
Directivity	Super-cardioid
Operating Temperature	0°C-55°C
Frequency Response	100Hz-15kHz
Product Size	φ52*174mm
Product Weight	147g (Single Mic's version)
Effective Distance	≤10m (unobstructed space)

Receiver	
Input	5V 2A
Battery Life	USB port powered
Operating Temperature	0°C-55°C
Product Size	49.5*32*10.6mm
Product Weight	15g
Effective Distance	≤10m (unobstructed space)

• FCC STATEMENT

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

RF warning for Microphone: The device has been evaluated to meet general RF exposure requirement. The device can be used inportable exposure condition without restriction.

RF warning for Receiver: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

• Name and content of hazardous substances in the product

Part name	Hazardous substances					
	Pb	Hg	Cd	Cr+6	PBB	PBDE
PCBA	×	○	○	○	○	○
Plastic part	○	○	○	○	○	○
Metal part	×	○	○	○	○	○
Connection line	×	○	○	○	○	○

The form is prepared according to the stipulation of SJ/T 11364

○: It signifies that the content for such hazardous substance in all the homogeneous material of the part is lower than the limit stipulated in GB/T26572.

×: It means that the content for such hazardous substance in at least one of the homogeneous material of the part exceeds the limit stipulated in GB/T26572.

Note: The environmental design concept of the product has been brought the hazardous substances under control effectively. "×"It means that the hazardous substances cannot be replaced for now restricted by the technical development level.

Environmental protection service life

The identification duration (ten years) indicates that the hazardous substances inside the electronic and electrical products will not leak or mutate under normal service conditions. It is a duration that will not cause severe pollution to the environment or serious damage to people and their property for the use of such products.



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