

Handheld Transmitter Microphone (MT-UM-03)

User's manual

Version: 1.0

This device complies with Part 15 of the FCC Rules.

**Operation is subject to the condition that this device does not
cause harmful interference.**

Federal Communications Commission (FCC) Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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.

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 of the device.

FCC RF Radiation Exposure Statement:

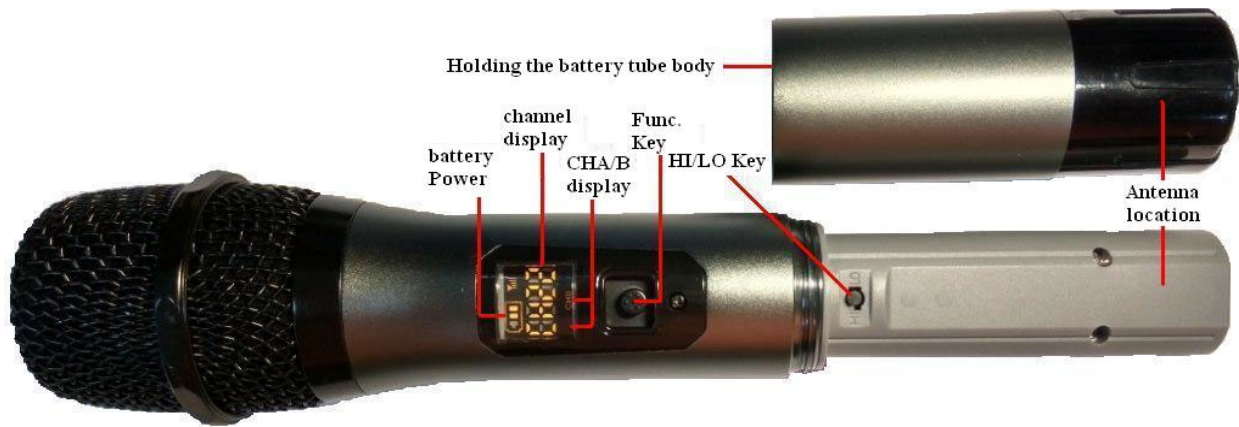
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



Model : MT-UM-03

FCC ID : 2A625-MT-UM-03

1. Product appearance and function description:



2. Operating Instructions:

- 2-1. Power on: Press the function key for 1 second (press down in the middle), and the display window will light up to power on.
- 2-2. Power off: press the function key for 1 second (press down in the middle), the display window will turn off and the power will be off.
- 2-3. Volume adjustment (music): the function key increases the volume up and down the volume decreases. (Host music volume adjustment)
- 2-4. Volume adjustment (microphone): the function key increases the volume to the right and decreases the volume to the left. (Host microphone volume adjustment)
- 2-5. Microphone mode adjustment: Short press the function key (middle) to switch the mode. (This function is valid only when the host side setting is enabled)
Switching order: Beginner→Pro→Superstar→Broadcast→Custom→Beginner (loop).
- 2-6. Power adjustment: Short press the HI / LO button (inside the battery tube) to switch the transmit power.
 - 2-6-1. HI : The transmit power is higher and consumes more power. Please use it according to the usage environment. (within low power specification)
 - 2-6-2. LO : The transmit power is lower, saving power (default). (within low power specification)
- 2-7. Channel setting: Press and hold the HI / LO button (inside the battery tube) for ≥ 3 seconds, the display window will flash, and enter the channel setting mode.
mode (please follow the instructions in 3. Channel setting mode operation).

3. Instructions for channel setting mode:

- 3-1. Setting mode: After turning away the hand holding the battery tube, press and hold the HI / LO button for ≥ 3 seconds, and the display window will flash to enter.
- 3-2. Channel setting: Decrease the function key to the left or increase the channel CH01~CH32 to the right. (A/B group channels can be the same)
- 3-3. A / B group setting: Use the function key to select A group up and down to select B group. (Two microphones cannot be in the same group)
- 3-4. Without ACP automatic frequency pairing function, after the channel change and adjustment is completed, follow the steps below: (If you have ACP, please skip to 3-5)

3-4-1. Please short press the HI / LO button to leave the channel setting mode.

3-4-2. Please follow the relevant setting procedures to change the channel settings at the receiver. (Change the same channel setting as the microphone)

3-5. With ACP automatic frequency pairing function, after the channel change and adjustment is completed, follow the steps below:

3-5-1. Please press the Pair button on the receiving end, the RF light will light up once (indicating that the channel pairing has been received).

3-5-2. Please short press the HI / LO button, the channel setting is completed. (The RF light on the receiving end is always on)

※ ACP : Automatic Channel Pairing

※ Radio waves are easily interfered by the environment and surrounding radio waves. If you find that there is interference, please change the channel to improve this phenomenon.

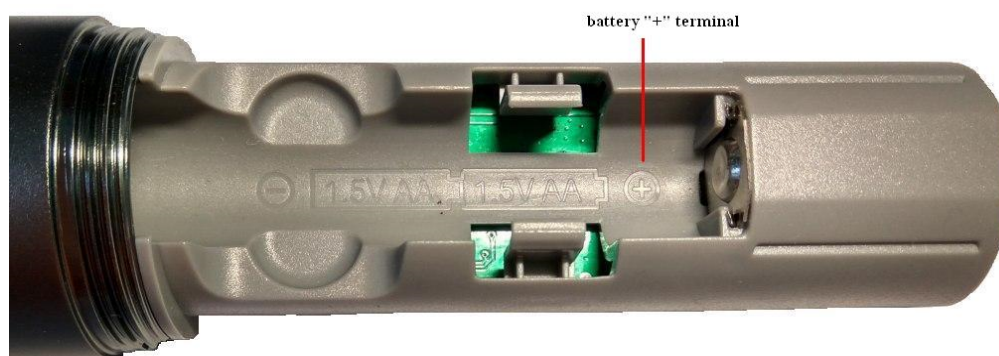
4. Instructions for battery replacement:

4-1. The battery uses AA batteries x2. (It is recommended to use alkaline batteries).

4-2. Please take out the battery and store it if it will not be used for a long time to avoid product damage caused by battery leakage.

4-3. When the battery power is low, please replace the battery immediately when the battery has no number of cells.

4-4. When replacing the battery, please turn the battery tube body by hand and put the battery in the marked position (as shown on the left).



5. Instructions for use:

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|----------------------------|--|
| Operating voltage | 1.5V / AA alkaline battery (Alkaline) x2 |
| Transmission distance | The transmission distance is up to 10 meters indoors and outdoors, which will vary according to the environment. (Tested with straight line distance) |
| Environmental Requirements | ·Operating temperature/humidity: 0°C - 40°C / 10% - 90% RH non-condensing ·Storage temperature/humidity: -10°C - 70°C / 5% - 90% RH non-condensing. |

※Do not cover the antenna position with human body, hand, metal or other objects to avoid poor reception.