

TNW | A41

Instruction For Use



Product Introduction

Dear user, thank you for choosing to use our wireless lavalier microphone.

This manual will provide you with a clear user guide to help you quickly get started and fully utilize the product's features.

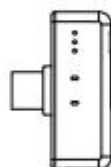
This product consists of three parts: microphone, receiver, and charging compartment. We can provide professional level recording and live streaming output, plug and play, without the need for an APP. It can be used for online live streaming, VLOG video shooting, program interviews interview recording, video teaching and other scenarios.



Charging compartment
(One to one or one to two)



Microphone



Receiver



Adapter

Usage Method

1. Take out the microphone and receiver and insert the receiver into the phone. (The microphone and receiver indicator lights are on for use)



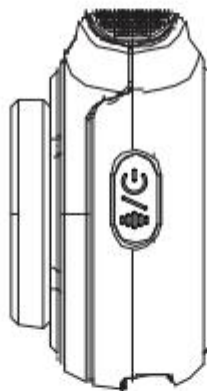
Usage Method

1. Introduction to microphone buttons.

Power On/Off — Press and hold the multifunction button

Single Click: Noise Reduction / Original Sound / AI Noise Reduction

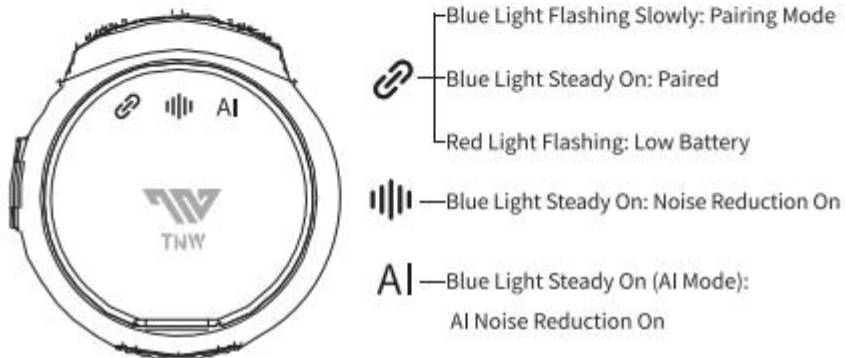
Double Click: Mute



Note: Default noise reduction upon startup

Usage Method

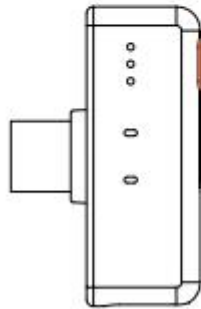
1.Introduction to microphone indicator lights



Note: During the charging process, the three lights represent the battery indicator lights. One light is on The battery level is 35% with 2 lights on representing 65% and 3 lights representing 100%

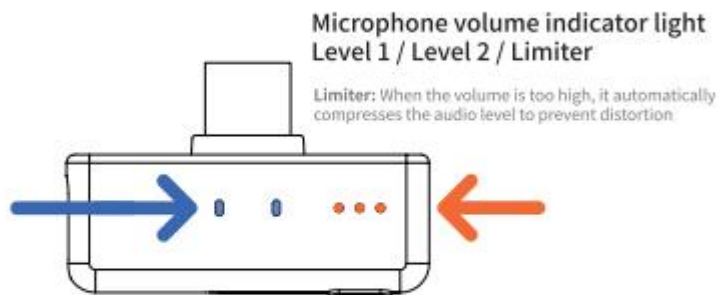
Usage Method

1.Introduction to receiver buttons



Volume keys:
Click the volume button to increase or
Reduce volume (cycle in sequence)

2.Introduction to receiver indicator lights



Microphone volume indicator light
Level 1 / Level 2 / Limiter

Limiter: When the volume is too high, it automatically
compresses the audio level to prevent distortion

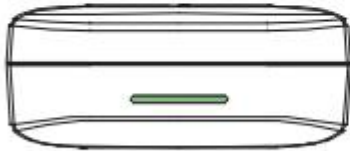
Pairing indicator light

The blue light stays on and has been paired

Blue light slow flashing pairing in progress

Usage Method

1. Introduction to charging compartment lights



Charging case indicator:

Green: battery >25%

Red: battery <25%

2. Introduction to mobile phone charging



Note: Use the same charging cable as the mobile phone for charging

Frequently Asked Question

1、 Why can't I record properly after connecting my phone?

- (1) . Please check if the connection indicator lights of the microphone and receiver are always on.
- (2) .Please check if the microphone battery is sufficient. If the battery is low, please charge it promptly.
- (3) .Some Xiaomi and Huawei phones need to update their phone versions (Settings>My Devices>Version>Check for updates). Some brands of mobile phones such as VIVO, OPPO, RealmeOneplus, Igoo, etc. require the "OTG" function to be enabled and external recording to be turned onStep 1 of the device: Open "OTG" Process: Phone Settings>Other Settings>OTG>Open (or search for "OTG" in the search box in the settings and open) the s econdStep: Open the external device process: Settings>Sound and Vibration >More Sound Settings>Default recording device>External device .

2、 Can the microphone not record for the camera app that comes with the device?

- (1). Some brands of mobile phones have strict system restrictions that prevent the microphone from obtaining audio permissions, not due to the quality of the microphone. If this situation occurs, please contact the brand mobile phone manufacturer. This product is compatible with the vast majority of apps on the market. Please try using other apps instead.

3、 Is there any noise in the recorded sound?

- (1) . Check if the microphone has turned on noise reduction mode (the second indicator light is always on). Click the multifunction button to turn on noise reduction.

4. Is the recorded sound too low?

(1) . Please bring the microphone closer to the sound source to avoid sound distortion* Please click the microphone volume button on the receiver to increase the volume* Some brands of mobile phones such as VIVO, OPPO, Realme, OnePlus, IQOO, etc. require the "OTG" function to be turned on and external recording devices to be turned on (please follow the first point of the FAQ).

5. What should I do if there is wind noise?

(1) . If you have purchased a model with a windproof cap, please install the windproof cap on the microphone.

6. What should I do if the phone connected during recording has low battery?

(1) .Please connect the charging cable to the charging port on the receiving end to charge the phone.

7. What if there is a response?

(1) . Check if the microphone has enabled the echo function (the third indicator light is on). Click the multifunction button to turn off the echo. Enter the song request interface in the live broadcast room and set it to the original sound in the tuning.

8. What should I do if there is an echo during the live broadcast?

(1).Check if the microphone has enabled the echo function (the third indicator light is on). Click the multifunction button to turn off the echo. Enter the song request interface in the live broadcast room and set it to the original sound in the tuning.

Product Parameters

Wireless transmission: 2.4GHz

Sound delay: <20MS

Frequency response: 20Hz-20KHz

Sensitivity: -36dB $\pm$ 1

Signal to Noise Ratio: $\geq$ 70dB

Transmission distance: 30 meters (turning) -60 meters (visible)

Microphone: 360 degree full pointing

Battery life: Microphone 6H (33H for use with charging case)

Battery capacity: Microphone: 85mAh, charging case 400mAh

Input voltage: DC4.5-5.2V

Adapter: 5V/1A

Safety Precautions

1. The product contains strong magnetism. To avoid magnetization effects, please stay away from magnetic cards, IC card implanted medical devices (such as pacemakers), hard drives, RAM chips, and other easily interfered devices.
2. It is strictly prohibited to let the product come into contact with any liquid. Do not immerse the product in water or wet it. Do not use the product in rainy or humid environments. Corrosion reactions may occur inside the product when it comes into contact with water, leading to spontaneous combustion or even explosion of the battery.
3. If the product catches fire, please immediately use water, water mist, sand, fire blankets, and carbon dioxide fire extinguishers to extinguish the fire. Please choose the fire extinguishing method according to the recommended order based on the actual situation.
4. Please use the product in an environment with a temperature between -10°C and 45°C . The charging environment temperature for the product is between 5°C and 45°C .
5. It is prohibited to disassemble the product in any way. If the battery is punctured during the disassembly process, it will cause leakage of electrolyte inside the battery, and even trigger a fire or explosion.
6. Mechanical impact, crushing, or throwing of products is prohibited. Do not place heavy objects on the product.
7. Do not place the product on the accessories or inside of heating equipment, cooking equipment, high-pressure containers, etc. (such as microwave ovens, battery ovens, electric ovens, electric heaters, pressure cookers, water heaters, gas stoves, etc.) to prevent battery overheating and explosion.

8. It is prohibited to place the product near a heat source (stove or heater, etc.) or in a car on hot days. Do not store the product in an environment above 60°C.
9. Do not store the battery for a long time after completely discharging it, in order to avoid the battery entering an overdischarged state and causing damage to the battery cells, which will make it impossible to restore use.
10. The original matching model of charging case, data cable, and battery must be used.
11. Using unverified or non matching charging compartment data cable batteries may cause electric shock, fire, explosion, or other hazards.

Cautions

Due to product version upgrades or other reasons, this manual may be updated periodically. Unless otherwise agreed, this document is only intended as a guide for use. All statements and suggestions in this document do not constitute any express or implied warranties.

Warning:

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.

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

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

NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2BLD2-A41



MADE IN CHINA