

# TONOR

UHF Wireless Microphone Instruction Manual

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## TW720



**RoHS**



## ABOUT THIS MANUAL

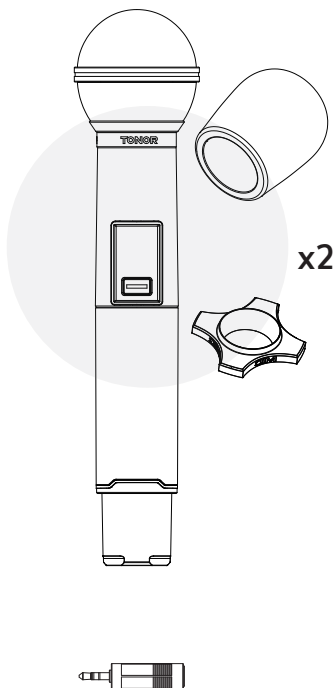
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Thank you for purchasing TONOR wireless microphone. This manual is intended to help you understand all about this microphone and how to use it. TONOR always strives for the ultimate user experience. All our knowledge and passion for audio technology are incorporated into building microphones with high performance for you. The TONOR microphone is high quality and easy to use to achieve the best user experience.

Enjoy your microphone!

TONOR Team

## Package Including



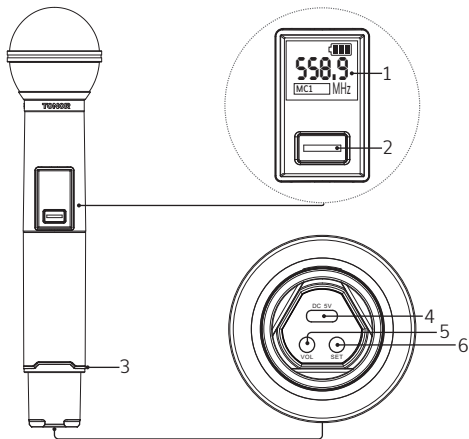
## **OPERATING ENVIRONMENTS & NOTES**

- When using this device, keep it away from water.
- Use the device in ventilated environment, keep it away from fire.
- Since it's a wireless device, please keep it away from other interfering sources.
- Don't take apart the device.
- Please use the standard power supply, high voltage may damage the device.
- When the battery is low, the mic or receiver will automatically shut down. Please charge it.
- Recommended to use the original charging cable for all charging equipment. Or use a Type-A to Type-C charging cable.
- Not recommended to use equipment while charging.

## **SPECIFICATIONS**

1. Frequency Range: 540-570MHz
2. Channels: 25ch/each channel
3. RF Power: 10dBm
4. Frequency Response: 50Hz-18kHz
5. T.H.D:  $\leq 0.5\%$
6. Mic Battery: Lithium battery 3.7V/1200mAh
7. Mic Charging Time: 2-3 hours
8. Mic Battery Life: 7-9 hours
9. Receiver Battery: Lithium battery 3.7V/1500mAh
10. Receiver Charging Time; 2-3 hours
11. Receiver Battery Life: 7-9 hours
12. Working Distance: Up to 100m

## MICROPHONE OPERATION INSTRUCTION



1. LCD Display

2. Power Button with LED Indicator

- Click to turn on. Long press for 2 seconds to turn off.
- Click to be mute when it is power on. And the LED light is red.

3. LED Indicator

- Power on state: Blue light means power on. Light off means mute.
- Power off state: Red light means charging and light off when completed.
- Power on state: Purple light means charging and red light means mute.

4. TYPE-C Charging Interface

5. VOL:

- Click to adjust the volume in U01 to U05 cycle.
- Press and hold for 4 seconds to lock the microphones and the current receiver. At this time, the screen displays "----" to indicate successful locking. When using multiple sets, each set needs to be operated once.

6. SET

- Click to adjust the frequency in CH01 to CH25 cycle.
- Press and hold for 5 seconds to switch between MIC1/MIC2. Please ensure that the two microphones are MIC1 and MIC2 for normal use.

## TROUBLESHOOTING

- ▷ Turn on all the microphones, but one of them has no sound.
- ▶ Confirm that the two microphones are MIC1 and MIC2 respectively. If not, please press and hold the SET button for about 5 seconds to switch MIC1 and MIC2. Then wait for the microphone and receiver to connect automatically.
  
- ▷ Received signal with noise or interference
- ▶ Change to other frequencies.
- ▶ Check whether the receiving distance exceeds the maximum range.
  
- ▷ Microphone or receiver cannot be turned on
- ▶ Check whether microphone or receiver is fully charged.
  
- ▷ How to use multiple sets together
- ▶ a. Make sure all devices are turned off.
- b. Turn on the first set of receiver and microphone.
- c. Then press and hold the VOL button of MIC1 and MIC2 for 4 seconds to lock the microphones and receiver. The microphone screen displays "----" to indicate successful locking.
- d. Turn off the first set of microphones and receiver.
- e. Open the second set and repeat step 1 to step 4, and so on.
- f. After all sets are locked, turn on multiple sets at the same time. Then click the SET button to set the unique frequency of each microphone.

## **EU Declaration of conformity**

### **• RoHS Directive (2011/65/EU)**

Hereby, Fujian EastWest Lifewit Technology Co.,LTD declares that the radio equipment type TW720 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address:

<https://www.tonormic.com/pages/eu-declaration-of-conformity>

## **Conditions and restrictions for using frequencies**

Conditions and restrictions for using frequencies

There may be special conditions and restrictions for using frequencies in your country.

Before putting the product into operation, find the information for your country at the following address:

<https://www.tonormic.com/pages/permitted-frequency-bands>

## **WARRANTY**

TONOR provides 2 years of after-sales service, free replacement to products that are NOT damaged resulting from accident, alteration, misuse, negligence, or abuse. If exceeding 30 days of Amazon return policy, you can still contact us through our Shopify TONOR-MIC. We will serve you with full sincerity!

## **FCC Statement**



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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

## **ISED Statement**



This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.



L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) L' appareil ne doit pas produire de brouillage;
- (2) L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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.

#### FCC Radiation Exposure Statement

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

#### ISED Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used installed and operated with minimum distance 0mm between the radiator and your body.

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. Cet équipement doit être installé et utilisé avec une distance minimale de 0 mm entre le radiateur et votre corps.

This device operates on a no-interference, no-protection basis. Should the user seek to obtain protection from other radio services operating in the same TV bands, a radio licence is required. For further details, consult Innovation, Science and Economic Development Canada's Client Procedures Circular CPC-2-1-28, Voluntary Licensing of Licence-Exempt Wireless Microphones in the TV Bands.

## Operating Frequency

MIC1 Frequencies	
CH01	558.9
CH02	559.2
CH03	559.6
CH04	559.9
CH05	560.3
CH06	560.6
CH07	561
CH08	561.3
CH09	561.7
CH10	562
CH11	562.4
CH12	562.7
CH13	563.1
CH14	563.4
CH15	563.8
CH16	564.1
CH17	564.5
CH18	564.8
CH19	565.2
CH20	565.5
CH21	565.9
CH22	566.2
CH23	566.6
CH24	566.9
CH25	567.3

MIC2 Frequencies	
CH01	546.3
CH02	546.7
CH03	547
CH04	547.4
CH05	547.7
CH06	548.1
CH07	548.4
CH08	548.8
CH09	549.1
CH10	549.5
CH11	549.8
CH12	550.2
CH13	550.5
CH14	550.9
CH15	551.2
CH16	551.6
CH17	551.9
CH18	552.3
CH19	552.6
CH20	553
CH21	553.3
CH22	553.7
CH23	554
CH24	554.4
CH25	554.7

	AT	BE	BG	CY	CZ	DE
	DK	EE	EL	ES	FI	FR
	HR	HU	IE	IT	LT	LU
	LV	MT	NL	PL	PT	RO
	SE	SI	SK	UK(NI)		

 <https://www.tonormic.com>

 [support@tonormic.com](mailto:support@tonormic.com)



Vous êtes responsable de remettre tous les appareils électriques et électroniques usagés à des points de collecte correspondants.

Pour en savoir plus:  
[www.quefairedemesdechets.fr](http://www.quefairedemesdechets.fr)



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**Les piles  
et batteries  
se recyclent**

À DÉPOSER  
EN MAGASIN



OU

À DÉPOSER  
EN DÉCHÈTTERIE



Points de collecte sur [www.quefairedemesdechets.fr](http://www.quefairedemesdechets.fr)

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350108, CHINA

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EDENBRIDGE UNITED KINGDOM

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MADE IN CHINA