

# **PROZOR A1SI Professional Wireless Microphone Device User Manual**

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Professional Wireless Microphone Device Instruction Manual



Thank you so much for your purchase of this product. Please read this operation manual in detail in order to understand how to operate this product properly. This is a wireless microphone, which is suitable for the TV network K songs, singing, karaoke hall, home entertainment and other occasions.

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## **Product details**



#### **Product features**

- 1. Super noise reduction function, high signal-to-noise ratio.
- 2. Strong anti-interference ability, high efficiency noise suppression output.
- 3. The corresponding range of frequency is wide, ultra low distortion.
- 4. Hand-held switch without impact, to ensure that the power amplifier system and speaker security.
- 5. Perfect working condition indication and battery indicator.
- 6. Dual channel design with two hand-held microphone can be used at the same time without interference with each other.

## **Use connection instructions**

1. The host device (receiver) is placed near a desktop computer or multimedia speakers, connected with the power line, plug the one side of the provided audio cable into the machine mixed output port. The other end is

connected to the desktop computer microphone input (MIC IN) o multimedia audio input port. The main equipment (receiver) two antennas are fully pulled out and adjusted with the ground vertical, then turn on the host device (receiver). When the power indicator light is bright, the machine is in standby mode. (Notice: Receiver is better not to work at the dead angle position to ensure a good signal environment.)

- 2. Open hand-held microphone battery cover, properly put battery into the battery holder, then close the battery box. (The battery and the battery pack have the electrode orientation tag, pay attention to do not install the battery oppositely.)
- 3. Turn microphone switch to open (ON) file, the hand-held display screen will be shine. Then the corresponding indicator light of the host device (receiver) will be shine, which means the host device (receiver) has received the microphone signal, then adjust the volume knob and channel power amplifier allowing the system to maintain an appropriate volume, there will be sound when speaking to the microphone.
- 4. If a hand-held microphone indicator light turns red for a long time, it indicates that the battery voltage is too low and needs to be replaced with a new battery in time.
- 5. Receiver is designed with different output socket. For different broadcasting, recording equipment and occasions to use.
- 6. This product is added to a two-way squelch adjustment function, which can effectively enhance the antijamming function of receiving.

## **Adjusting suggestions**

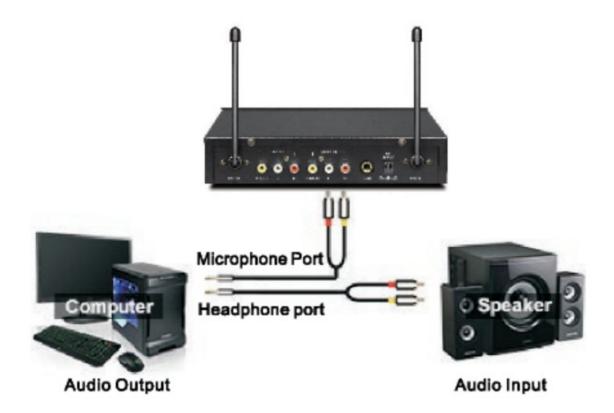
1. Line microphone voice velum (MIC. VOL): 60%

2. Wireless microphone voice velum (VOL.A, VOL. B): 60%

BASS: 30%
TREBLE: 60%
ECHO: 60%

#### **TV Connection**





# **Smart Phone Connection**



**DVD Connection** 



## **Technical Permeations**

#### Receiver

Receive frequency: 500-599MHZ Sensitivity: 2/uV

Mirror interference ratio: >88DB

Audio output: 0-800 MV Receiving channel: 2 way Power consumption: 3W Frequency stability: < 0. 002%

Collar frequency interference ratio:> 90DB

Signal to noise ratio: > 95DB Receiving range: 15-50 meters Input voltage: AC/220V (£10%)

Antenna: universal telescopic antenna

**Hand-held Microphones** 

Carrier frequency: 500-599MHZ Transmission power: 10MW Subharmonic: <main wave 40DB

Pick-up: 600Q Antenna: built-in

Frequency stability: <0.002% Current consumption: <100MA

Format: FM

Battery: 1. 5V AA battery Composite Indicator

The kinetic energy range: >95DB

The system distortion (< 1%, 1000HZ modulation) Frequency response: 50HZ-18KHZ (+3DB)

**Cautions** 

- 1. Read the guide: before using this product, be sure to read all the safety operating instructions.
- 2. Use & save: don't put the machine in high humidity, high electromagnetic field, strong direct sunlight, high temperature environment.
- 3. leaning: the machine must be turned off before cleaning, do not use liquid or spray, wipe with a wet cloth.

4. Replacement parts: if you need to replace parts, please make sure that the parts are conform to the manufacturer's specifications or with the original parts.



#### **Documents / Resources**



PROZOR A1SI Professional Wireless Microphone Device [pdf] User Manual A1SI Professional Wireless Microphone Device, A1SI, Professional Wireless Microphone Device, Wireless Microphone Device

#### References

User Manual

Manuals+,