

# Sinco Intelligent Technology WP-6 2.4 GHZ Wireless Microphone System User Manual

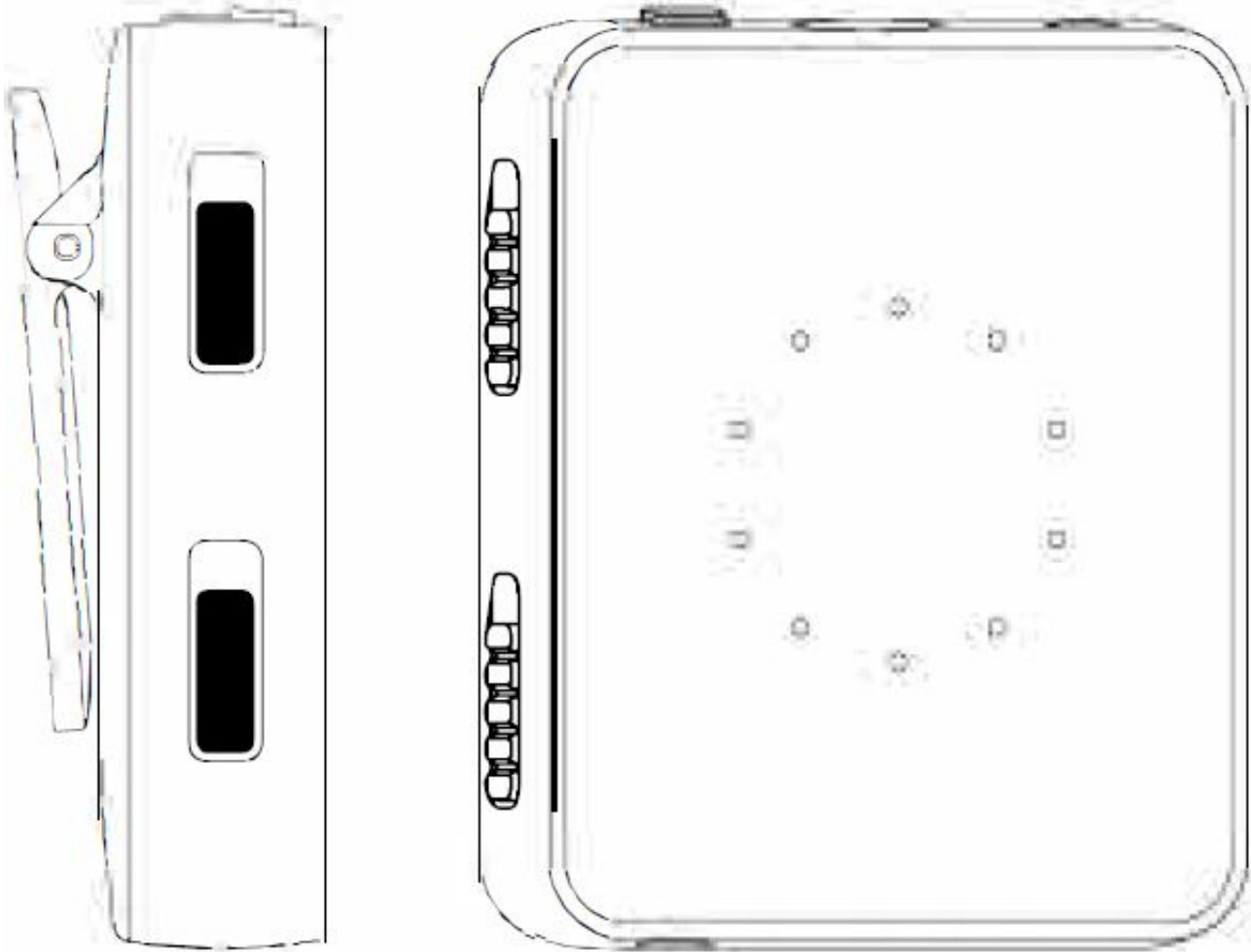
[Home](#) » [Sinco Intelligent Technology](#) » Sinco Intelligent Technology WP-6 2.4 GHZ Wireless Microphone System User Manual 

## Contents

- [1 Sinco Intelligent Technology WP-6 2.4 GHZ Wireless Microphone System](#)
- [2 Main Features](#)
- [3 Precautions](#)
- [4 Specification](#)
- [5 Product Introduction](#)
- [6 Receiver](#)
- [7 How To Use](#)
- [8 FAQ](#)
- [9 FCC Warning Statement](#)
- [10 Documents / Resources](#)
- [11 Related Posts](#)

# Sinco

## Sinco Intelligent Technology WP-6 2.4 GHZ Wireless Microphone System



### Main Features

Thanks for choosing our wireless microphone transmission system device. This product is a wireless transmission product specifically designed for audio transmission for recording photography. We do our best to present you with this low noise, low latency, high-quality resolution, and effective long-distance transmission of wireless microphones. I hope you'll love it.

- This product gives you the following high-quality experience
- 2.4GHz wireless transmission band, 24bit/48KHz sample rate.
- 30 meters effective distance, get rid of the cable.
- Small size, ideal for content creation, film making, video or stage presentations, blogs, live streaming, etc.
- Up to 5 channels direct connection. one second pairing.
- 5 hours of battery.

### Precautions

#### Power supply

This product has a built-in rechargeable battery, the product accessories contain 8 factory standards with a drag two USB charging cables. You can connect the charging head of your phone or your computer's USB port to charge. When charging, make sure that the device is turned off to avoid the loss of power during charging, resulting in a longer charging time and reduced battery life, and turn off when you are not using a wireless device, otherwise the battery will continue to consume.

#### Connection

Always turn off power and other related devices before the wireless device is disconnected, such as a camera or

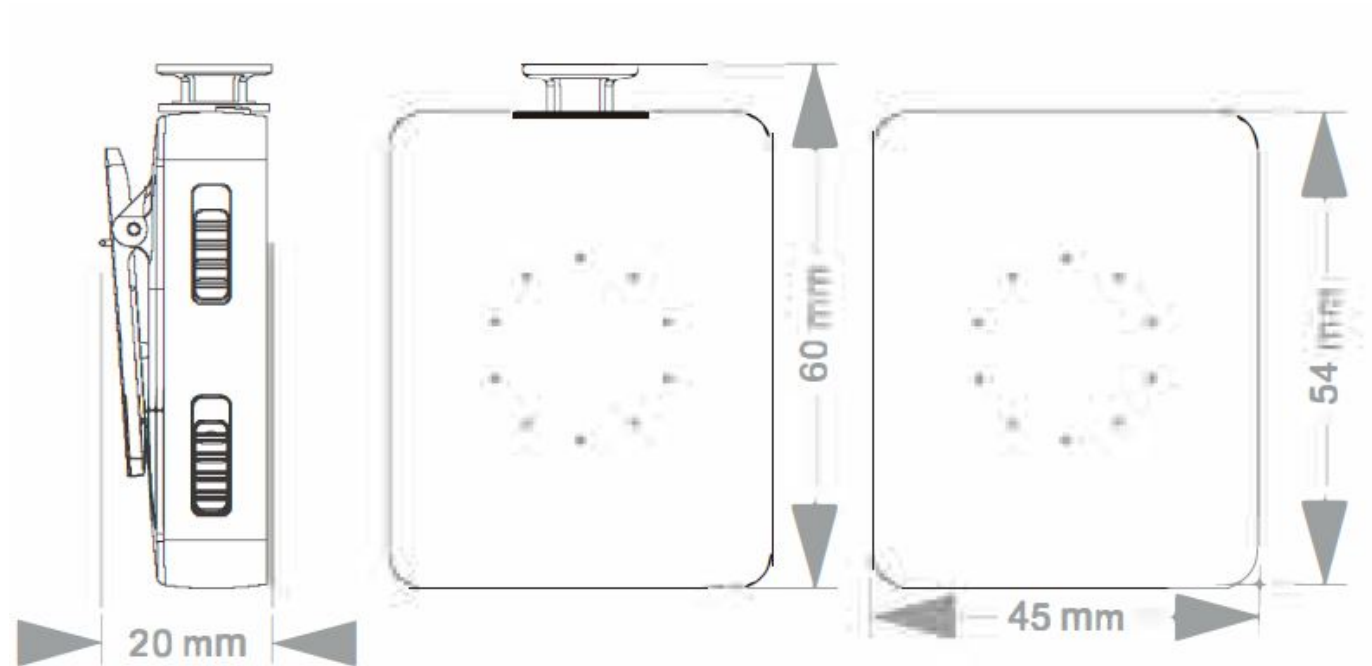
video recorder, which will help avoid device failure and damage to other devices.

### **interference**

In practice, wireless systems are affected by two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including the interference that may cause undesired operation.

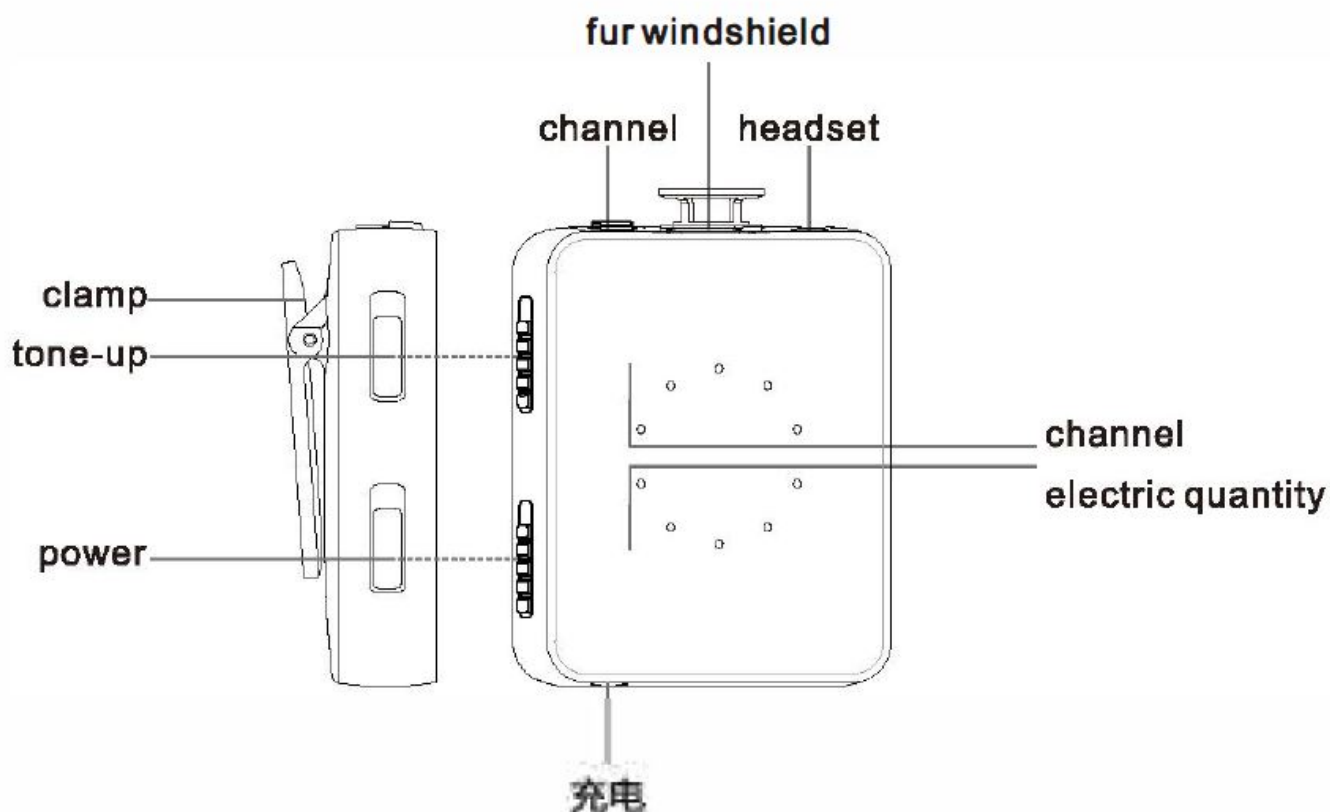
### **Specification**



- Sample rate: 24bi-U46KHz lossless digital transmission sound quality
- Wireless Band: 2.4GHz
- Delay: <12ms
- Range: 30 meters outdoor or 15 meters wall distance
- Built-in lithium-ion battery can be charged by use
- Lithium battery capacity: transmitter 780mAh, receiver 550mAh
- Charging device: USB charging cable supports charging
- Signal-to-noise ratio: -9BdB
- Dynamic range: >105dB
- Frequency response: 20 to 20K Hz, +ldB/-3dB
- The transmitter acts as a collar-clip wireless microphone and can be used as e pocket-strapped transmitter
- 5 sets of equipment can be supported to work at the same time
- Single body size (mm): 60 (L) X45 (W) X20 (H)mm
- Outer packaging dimensions (mm): 132 (W) x108 (W) x65 (H)
- Weight of a single body: 50g
- Packaged weight: 250g
- Accessories Included: 2x fur windshield 1x carrying bag 1x instruction manual 2x USB charging cable 2x recording line.

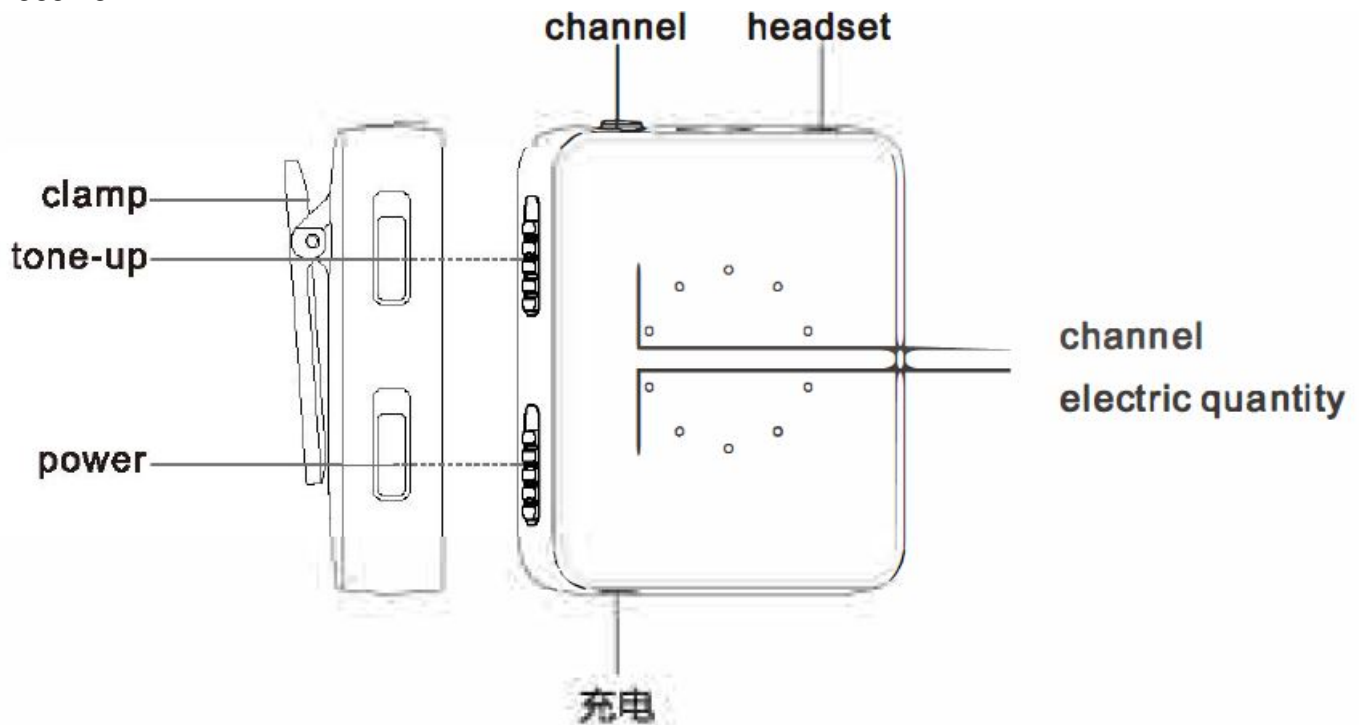
### **Product Introduction**

## Transmitter



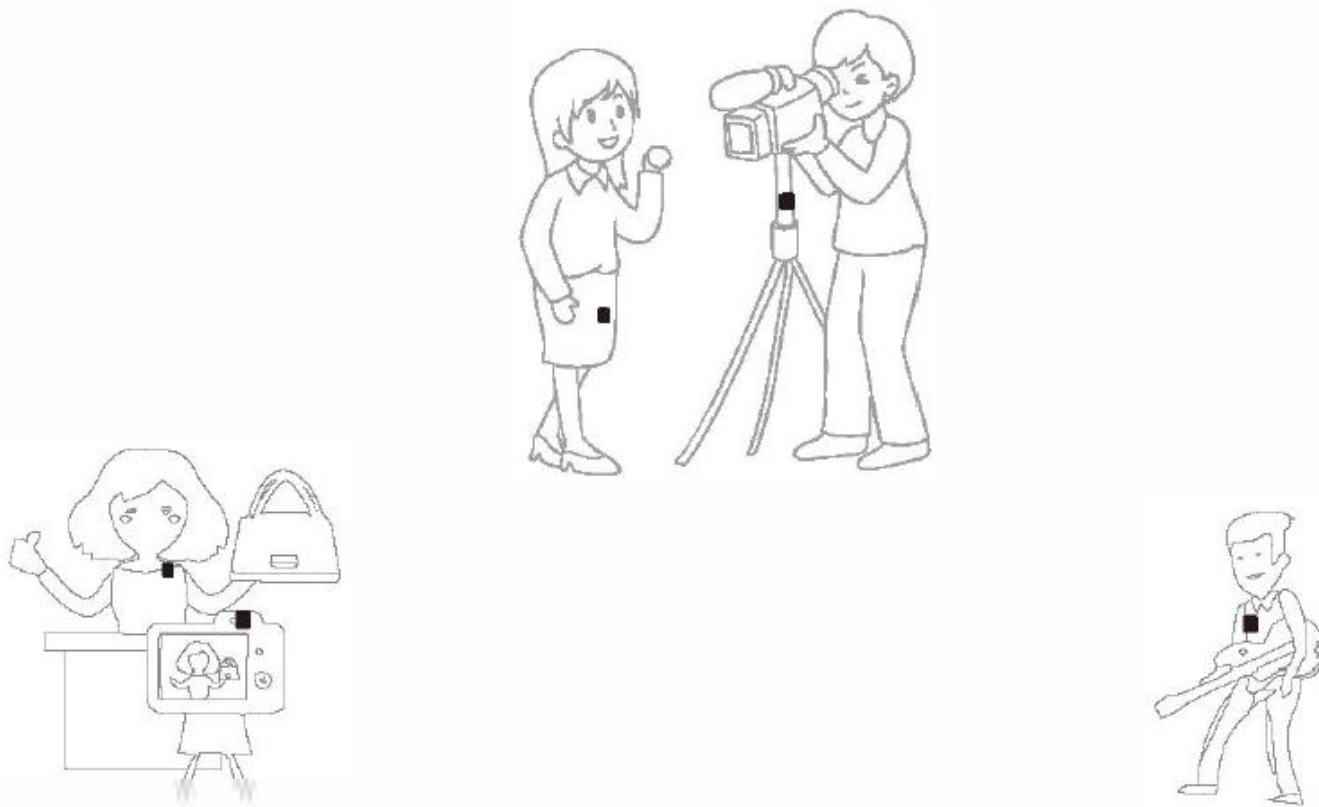
1. The transmitter acts as a collar-clip wireless microphone and can be used as a pocket-strapped transmitter.
2. Battery/charge prompt: There are 5 indicators. When charging, the light gradually lights up to indicate that the charge is being charged. When fully charged, all the lights will light up. The light shows battery capacity when not charging. It will all go out when the battery runs out.
3. Channel indicator: a total of 5 indicators, indicating 5 channels, transmitter and receiver need to be in the same channel to function properly.
4. USB charging interface: Charge with USB cable sets that come with the product.
5. Transmitter power switch: Turn the device on or off.
6. Channel switch button: after powering on, press and hold this button to switch channels, long press and press can 1; switch to the next channel, the order from left to right a switch channels, a total of 5 channels.

## Receiver



1. Connect the receiver to the camera or recorder by the 3.55mm TRS output line and adjust the output to the camera or recorder using a maximum value of 6dB gain control.
2. Battery/charge prompt: There are 5 indicators. When charging, the light gradually lights up to indicate that the charge is being charged. When fully charged, all the lights will light up. The light shows battery capacity when not charging. It will all go out when the battery runs out.
3. Channel indicator: a total of 5 indicators, indicating 5 channels, transmitter and receiver need to be in the same channel to function properly.
4. USB charging interface: Charge with USB cable sits that come with the product.
5. Transmitter power switch: Turn the device on or off.
6. Channel switch button: after powering on, press the end holds this button to switch channels. long press and press can switch to the next channel, the order from left to right switch channels, a total of 5 channels.

## How To Use



- Clamp the wireless transmitter in the neckline or camera back strap and connect the receiver to the input of the camera and the VCR.
- Turn on the power supply of the transmitter and receiver, and the blue power light for the transmitter and receiver lights up. If the battery power decreases, the number of lights on the lamp decreases. If the power LED is not lit, the battery is exhausted and needs to be charged to use.
- Select paired channels: 1-6 sets of channels are selectable, and the transmitter and receiver must select the same channel. If the transmitter selects channel 2, the receiver must also select channel 2. If the channel is different, the receiver's light flashes slowly to indicate that no signal is received.
- Please charge your transmitter and receiver via the USB port. The battery capacity indicator lights up cycle-by-cycle from first to last when charging until all the light lights up when the charge is fully charged.
- This product can support 5 sets of independent transmitters and receivers operating simultaneously in the same environment.
- The wireless system can also support a transmitter to send a signal to multiple receivers.

## FAQ

### 1. **Q: The device cannot be powered on and doesn't work.**

A: If the device is unused for a long time, or powered off during low battery but then doesn't charge in time. The battery enters into protection mode due to low battery, and you need to charge it and activate the battery.

### 2. **Q: Device can be powered on, but can't operate or no sound at all.** A: Check whether the Transmitter and Receiver select the same channel, if not, please select the same channel and then retry.

### 3. **Q: Strange noise while in use.**

A: There can be strong electromagnetic interference, too far transmission distance, and too many transmission obstacles, so most communications are lost. Please keep the transmission distance as short as possible.

**4. Q: The device cannot be charged properly.**

A: Lithium batteries go into a protective state when they are low for a long time, so they need to be recharged for about 10 minutes to activate the battery.

**5. Q: Can multiple Receivers receive signals from one Transmitter at the same time?**

A: Yes. You only need to select multiple Receivers for the same channel and then select the Transmitter to that channel.

**Warning**

- to reduce the risk of electric shock or fire, do not expose the device in rainy or humid conditions.
- turn the device off before charging, which avoids too long charging time.


**FCC Warning Statement**

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

**Documents / Resources**

	<a href="#">Sinco Intelligent Technology WP-6 2.4 GHZ Wireless Microphone System</a> [pdf] User Manual WP-6, WP6, 2ARCPWP-6, 2ARCPWP6, WP-6 2.4 GHZ Wireless Microphone System, WP-6, 2.4 GHZ Wireless Microphone System
---	---