



CKMOVA Wicom E S5 1.9GHz Wireless Single Ear Headset Intercom System User Manual

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CKMOVA Wicom E S5 1.9GHz Wireless Single Ear Headset Intercom System



Specifications

Frequency Band	1920-1930MHz (only in US) Note: if you travel to other countries with this product, you need to follow local regulatory requirements. Please contact us for questions.
Duplex Mode:	Full-Duplex
Modulation:	GFSK
Microphone Type:	Condenser Microphone
Operation Range:	1148ft(350m)
Frequency Response:	300Hz-5kHz
Distortion:	<1%
SNR:	65dB and more
RF Output Power:	<24dBm
Power Consumption:	<0.5W
Battery Capacity:	1000mAh
Charging Time:	2 Hours
Battery Life:	Remote headset: 10 hours Master (work with 4 remote): 5 hours Master (work with 8 remote): 4 hours
Dimensions:	7.6*5.7*1.1" (195*145*28mm) (Master & Remote)
Weight:	360g(12.7oz)
Operating Temperature:	14°F~122°F (10°C~50°C)
Storage Temperature:	-4°F~131°F (20°C~55°C)

Introduction:

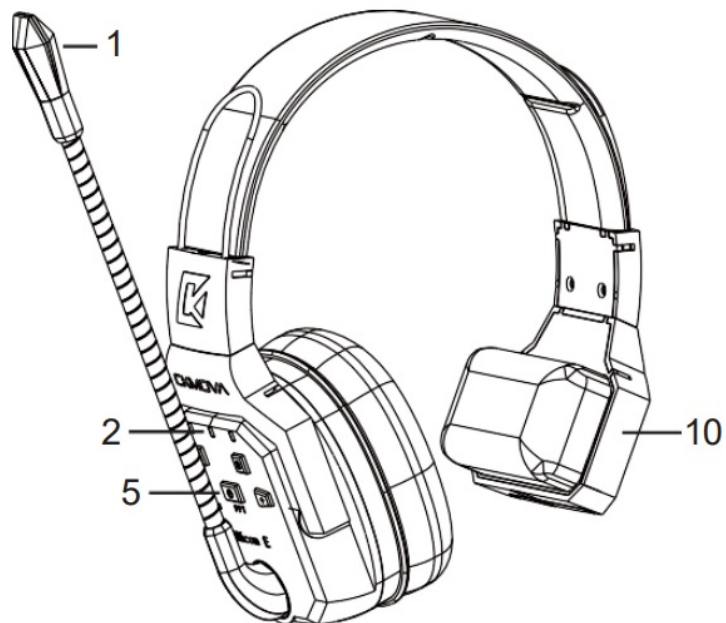
The CKMOVA Wicom E S5 system is a 5-person full-duplex single-ear headset wireless intercom system featuring Environmental Noise Cancellation (ENC) suitable for loud environments. It contains 1 single-ear master headset and 4 single-ear remote headsets. The system features A & B group isolate settings to separately communicate each group's remote headsets, and a wired connection to two master headsets enables communication with up to 16 remote headsets. The system provides reliable transmission to all the wireless headsets at a line-of-sight range of up to 1148ft(350m)-making it well-suited for a variety of applications, including public and sporting events, film and video production, TV & concerts, and live event.

What's in the box

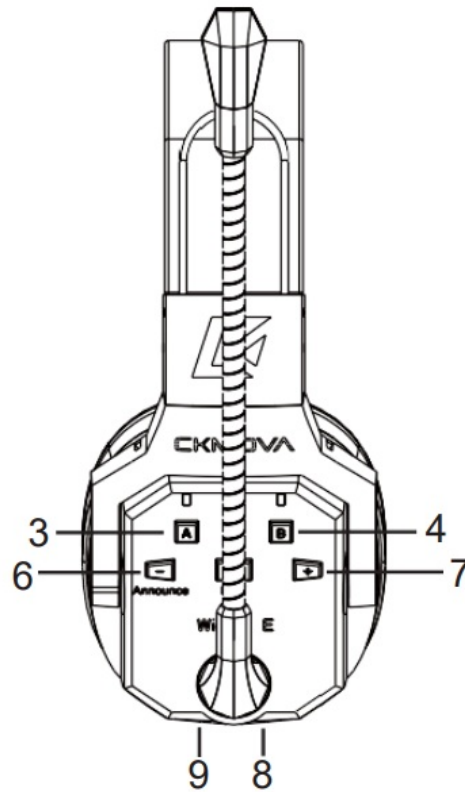
- Wicom E S5
- Wicom E SM headset x 1
- Wicom E SR headset x 4
- BL-5C battery x 5
- AC-BC9 battery charger x 1
- AC-HC3 carry suitcase x 1
- User Manual x 1
- Warranty Card x 1

Product Structure

Wicom E SM: Single-ear Master Headset



1.



1. Microphone

2. Status Indicator (Group A; Power; Group B)

Group A Indicator:

- **Double blinking:** under pairing status
- **Single blinking:** disconnected
- **Static:** connected
- **Dim:** Group A isolation

Power Indicator:

- **Blue led:** >10% power
- **Red led:** <10% power
- **Blinking led:** charging battery
- **Static led:** battery full

Group B Indicator

- **Double blinking:** under pairing status
- **Single blinking:** disconnected
- **Static:** connected
- **Dim:** Group B isolation

3. Group A Button

- Long press the button for pairing the g remote headset
- Short press button for isolating group B remote headset

4. Group B Button

- Long press the button for pairing the remote headset
- Short press button for isolating group A remote headset

5. Power & PPT Button

- **Power On:** short press

- **Power Off:** long press
- **PPT On & Off:** short press

6. “-” & Announce Button

- “-”: short press button for decreasing the volume
- **Announce:** long press and hold

7. “+” Button

- Short press the button to increase the volume

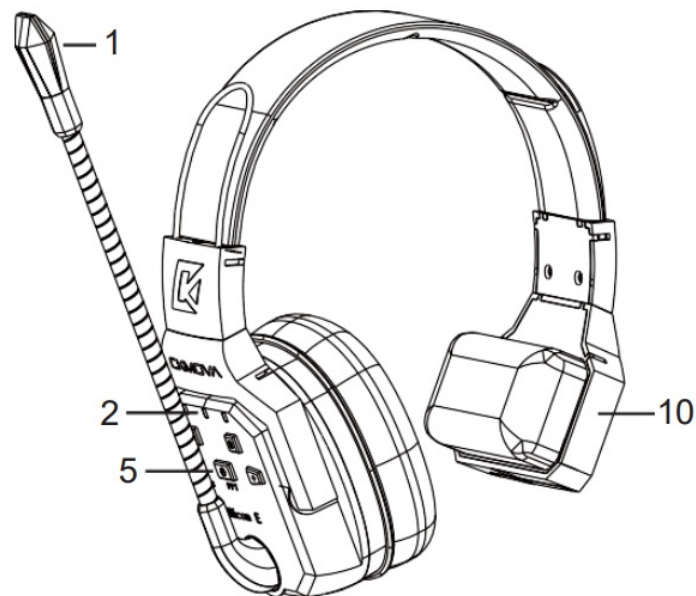
8. Type-C Charging port

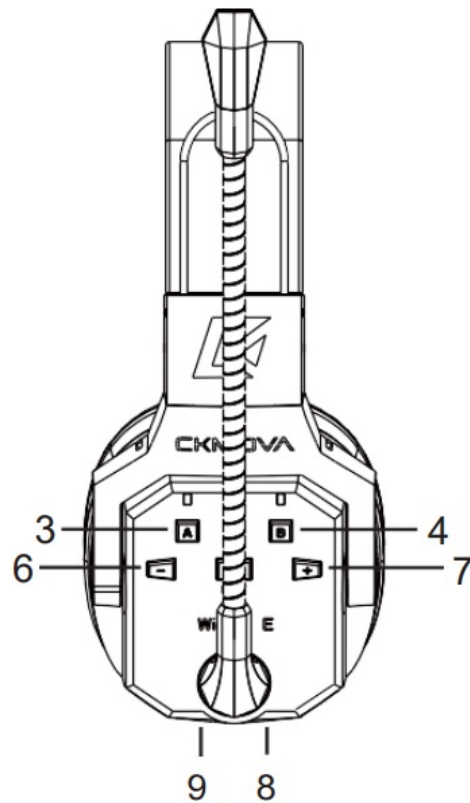
9. Audio Output

- For two master wired connection
- For computer connection

10. Battery Compartment

Wicom E SR: Single-ear Remote Headset





1. Microphone

2. Status Indicator (Group A; Power; Group B)

Group A Indicator:

- Double blinking: under pairing status
- Single blinking: disconnected
- Static: connected

Power Indicator:

- Blue led: >10% power
- Red led < 10% power
- Blinking led: charging battery
- Static led: battery full

Group B Indicator:

- Double blinking: under pairing status
- Single blinking: disconnected
- Static: connected

3. Group A Button

- Long press button for pairing master headset Group A
- Short press button for switching to group A

4. Group B Button

- Long press button for pairing master headset Group B
- Short press button for switching to group B

5. Power Button

- Power On: short press
- Power Off: long press

6. "-" Button

1. Short press button for decreasing the volume

7. “+” Button

1. Short press button for increasing the volume

8. Type-C Charging port

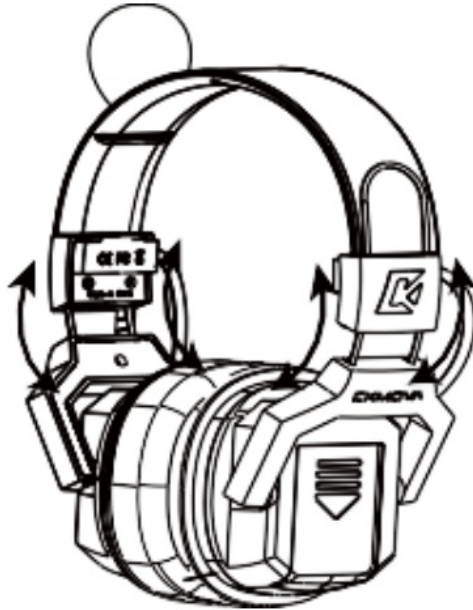
9. Audio Output

1. Unavailable

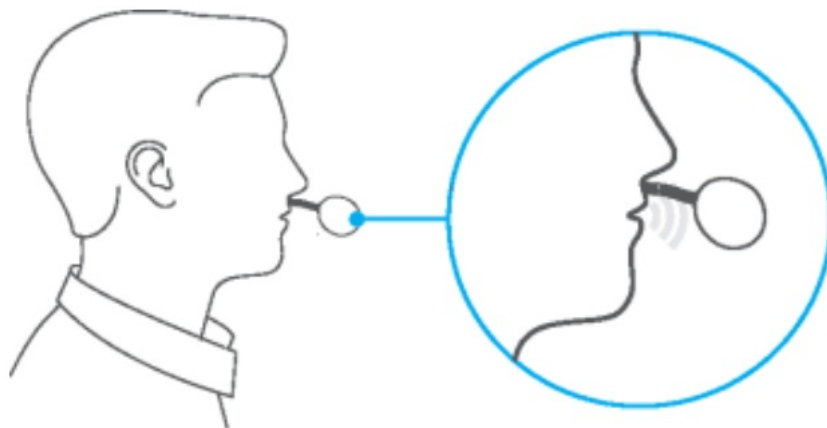
10. Battery Compartment

Operation Guide

How to wear a headset

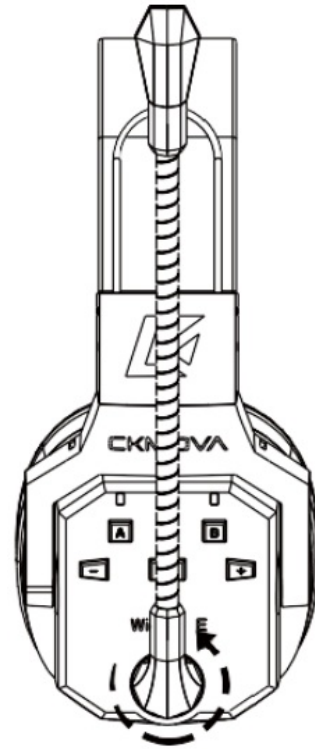


- Adjust the headset to a comfortable size and position.

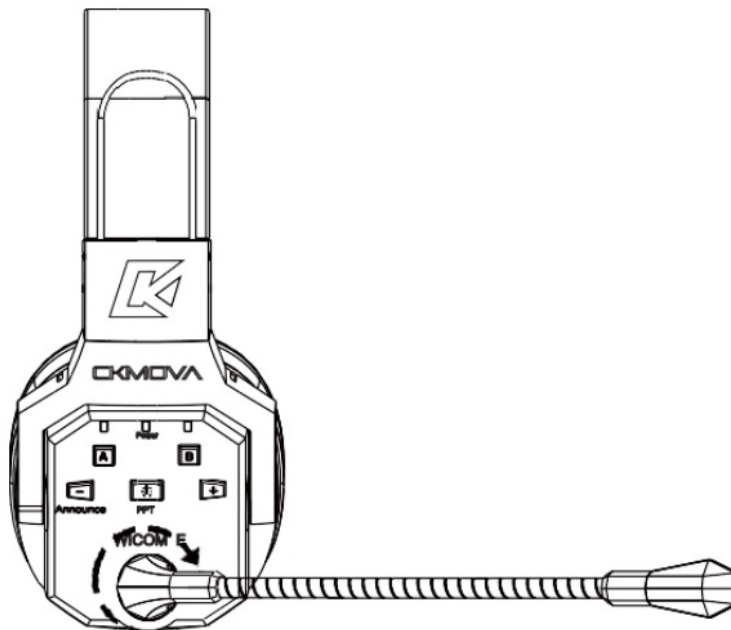


- Adjust the microphone 2cm away from your mouth for optimal audio

Headsets Mute



: Mute On



: Communication

Headsets Pairing

The default is paired before leaving the factory, if they are disconnected or adding more remote headsets to the master, please follow the below steps:

1. Make sure the master headset and remote headset are powered on
2. Long press the master headset Group A or Group B button then the related indicator double blinking means the main headset is under pairing, then long press the remote headset Group A or Group B the related indicator double blinking that means the remote headset is under pairing too Later the remote headset indicator become

static then the remote headset is paired; The master headset is always under pairing until short press related Group A or Group B button then quit pairing.

3. Timeout quit pairing: If not scan master or remote headset, the master & remote headset will quit pairing after 120 seconds, and then the related indicator becomes single blinking.

Clearing headsets paired

Long press group A or group B for 3 seconds to enter pairing status, then short press the “+” button 7 times on the master headset, clear the connection to all remote headsets.

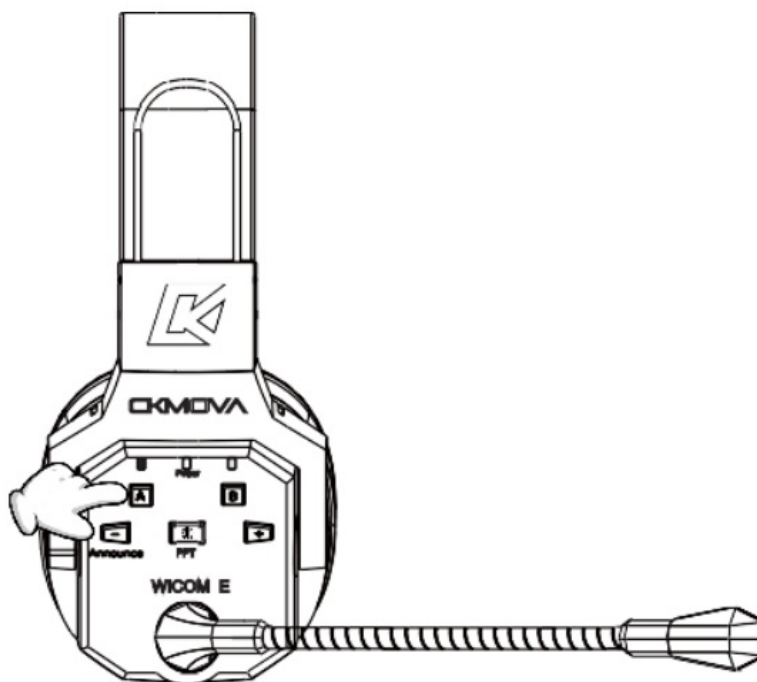
Noted:

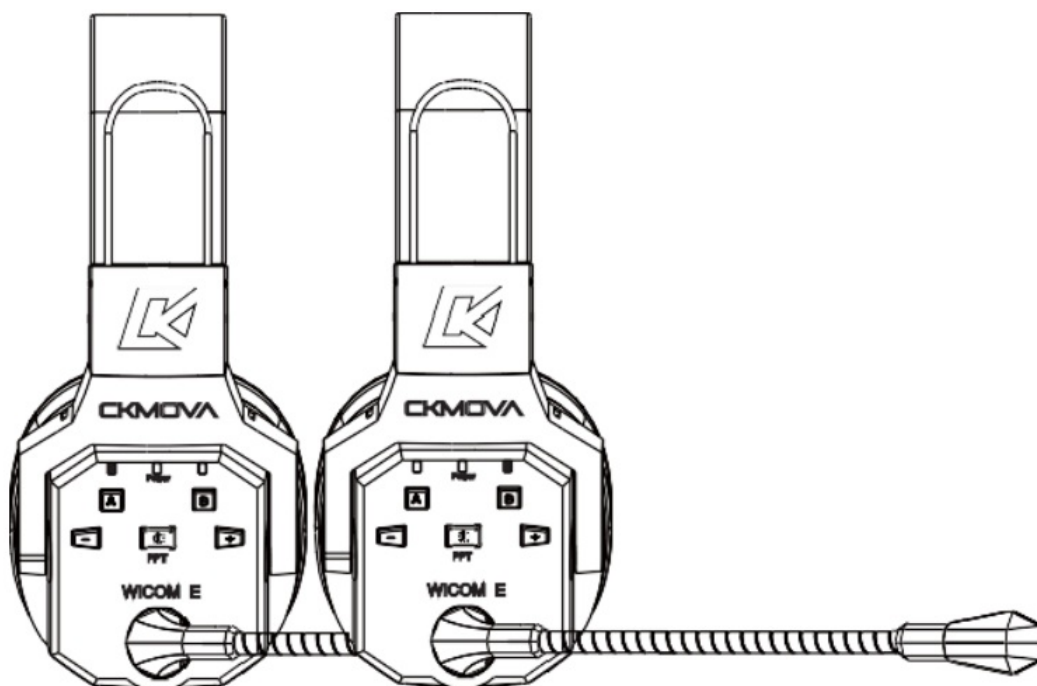
1. Each Group can have a maximum of eight remote headsets paired simultaneously.
2. Each master can have a maximum of eight remote headsets paired simultaneously.

After pairing the master & remote headsets keep the p-connected code, so no need to re-pair again next time.

A & B Group Isolate Setting

A short press of the Group A button on the master headset enables the isolation of all Group B remote headsets, then the master headsets can only communicate with Group A remote headsets. A short press of the Group B button on master headset enables the isolation of all Group A remote headsets, then the master headsets can only communicate with Group B remote headsets. Noted: The remote headset still enables internal communication between isolated group remote headsets

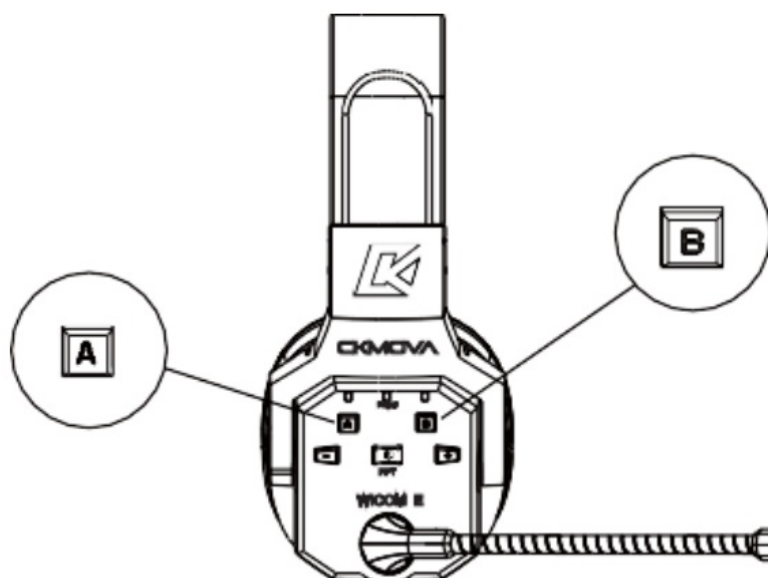




A & B Group Manage Setting

The remote headset can conveniently switch to group A or group B (group A + group B up to 8 remote headsets)

Noted: Before managing the group, make sure the headset is paired



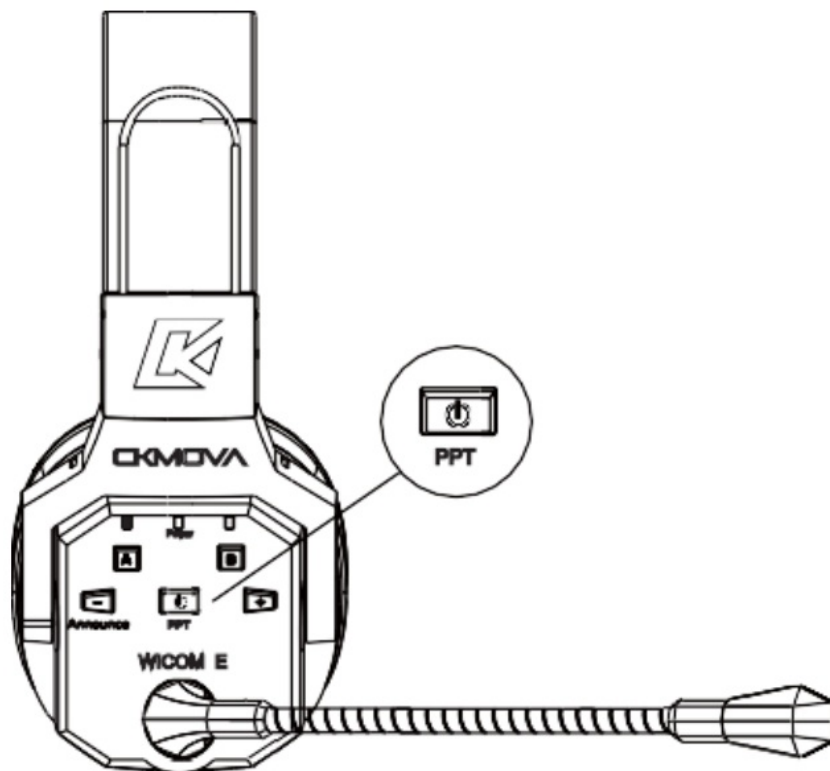
Headsets Expanding

Expandable system of up to 18 headsets for connecting via AC-T3S(not included) to two master headsets



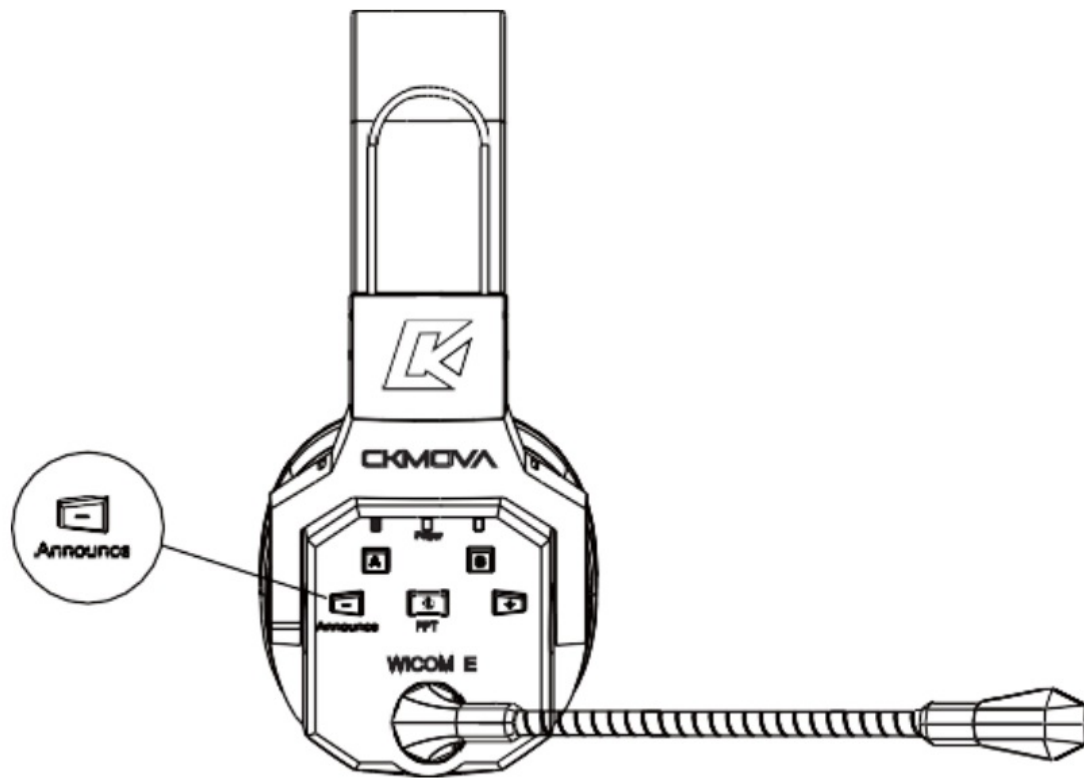
PPT Talk

Short press the power button on the master headset and then enter PPT talk mode, it enables the master headset user to hear their voice when talking, short press again then exit.



ANNOUNCE

Long press and hold the “-” button on the master headset then activate this function, all remote headsets are instantly muted, allowing the entire team to only hear the instructions from the master headset, the release button then exits.



Cloud Meetings

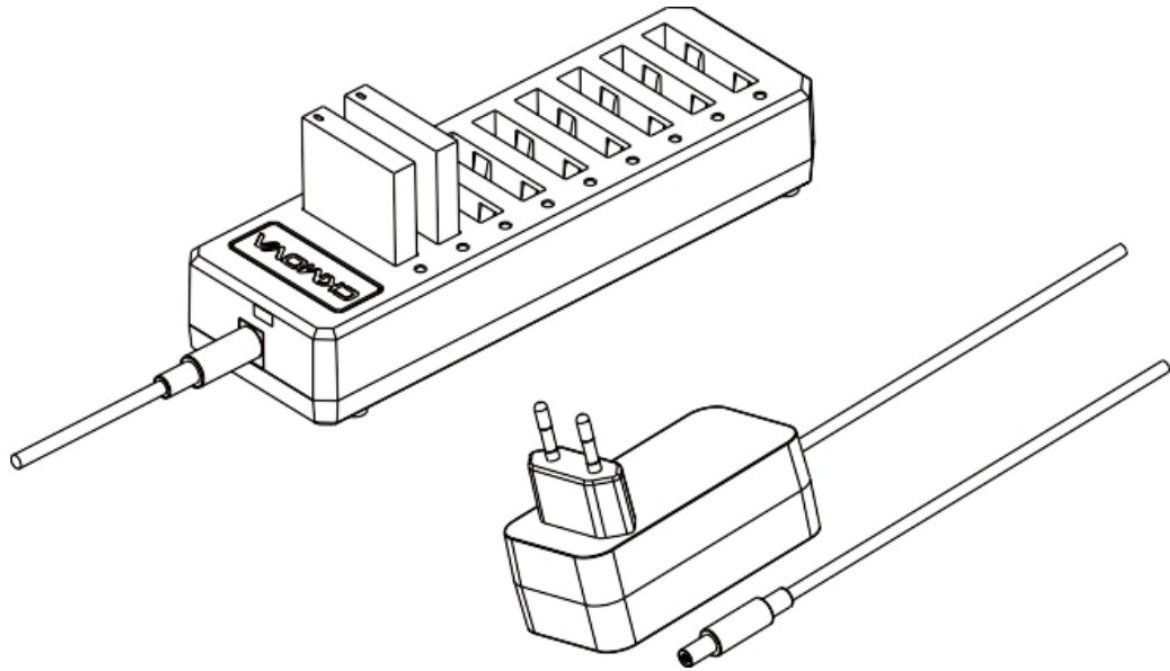
Maheadset connects hee computer via AC-T3C(not included) for cloud-meeting ngs



Battery charging.

Please charge the battery when the battery is low

- Charge the battery via a charger



- Charge the battery via the headset type-c port directly

US Distributor

SWIT Electronics America, Inc

Address: 3350 Scott Blvd, 61-02, Santa Clara, CA 95054, United States

Email: info@swit.us

Web: www.switusa.com

Manufacturer Information

Shenzhen Shenyao Technology Co., Ltd CKMOVA is the trademark of Shenzhen Shenyao Technology., Ltd.

Address: Floor 6, 38th Building, BaoNan Street, Longgang District, Shenzhen, Guangdong, China

Email: sales@ckmova.com

Web: www.ckmova.com

FAQs


Q: How many remote headsets can be paired with each group simultaneously?

A: Each group can have a maximum of eight remote headsets paired simultaneously.





Q: Do I need to re-pair the master and remote headsets every time?

A: No, after pairing, the connection code is retained, so there's no need to re-pair in subsequent uses.

Documents / Resources

 Wicom E S5 <small>5-Person Full Duplex 1.9GHz Wireless Single-Ear Headset Intercom System</small> <small>User Manual</small>	CKMOVA Wicom E S5 1.9GHz Wireless Single Ear Headset Intercom System [pdf] User Manual Wicom E S5, Wicom E S5 1.9GHz Wireless Single Ear Headset Intercom System, 1.9GHz Wireless Single Ear Headset Intercom System, Single Ear Headset Intercom System, Headset Intercom System, Intercom System, System
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References

-  [CKMOVA Website | Wireless Microphone, Intercom System, Headphone, Audio Interface, Vocal M, Vocal X](#)
-  [CKMOVA Website | Wireless Microphone, Intercom System, Headphone, Audio Interface, Vocal M, Vocal X](#)
-  [Broadcast products | SWIT Electronics America, Inc. | United States](#)
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- [User Manual](#)

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