

Model No.: CH-211

Ensemble User Manual

If you have any questions regarding product quality, operation, or if it is beyond the 30-day free return window, please feel free to contact us at: service@iswitech.com

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What's in the Box?

Product Overview

Basic Button Operation

Headphones	Transmitter
ON/OFF Button	Power On: Plug in the charging cable and slide the power switch to ON. Power Off: Unplug the charging cable or slide the power switch to OFF.
Enter Pairing Mode	When not connected, press the MFB for 5 seconds to enter pairing mode. When connected, slide the switch to ON to auto-enter pairing mode. When connected, LED flashes warm white and blue alternately. Then double-click it, LED glows purple for 3s, meaning the transmitter's pairing history is cleared successfully.
Play / Pause	Single-click the MFB to play/pause headphone audio.
Voice Assistant	When connected: Press and hold the "MFB" for 1-2s, then release. (Only supported when connected to a Phone/Tablet)
Answer/hang up Call	Short press the "MFB" button. (Only supported when connected to a Phone/Tablet)
Reject a call	Long press the "MFB" button for 2 seconds. (Only supported when connected to a Phone/Tablet)
Volume +	Short press: Volume Up. Long press for 1 second. (Only supported when connected to a Phone/Tablet)
Volume -	Short press: Volume Down. Long press for 1 second. (Only supported when connected to a Phone/Tablet)
Mute the Microphone	Long press the "Volume" button for 2 seconds to mute or unmute the microphone.
Clear pairing record	When powered on: Press and hold both "Volume" + and "Volume" - for 3s. The purple indicator light stays 2 seconds.

Transmitter

Button	Function	Operation Instruction
ON/OFF Button	Power On: Plug in the charging cable and slide the power switch to ON. Power Off: Unplug the charging cable or slide the power switch to OFF.	
MFB	Clear the base pairing record: Slide the switch to ON to auto-enter pairing mode. When not connected, LED flashes warm white and blue alternately. Then double-click it, LED glows purple for 3s, meaning the transmitter's pairing history is cleared successfully.	
Play / Pause	Single-click the MFB to play/pause headphone audio.	
Voice Assistant	When connected: Press and hold the "MFB" for 1-2s, then release. (Only supported when connected to a Phone/Tablet)	
Answer/hang up Call	Short press the "MFB" button. (Only supported when connected to a Phone/Tablet)	
Reject a call	Long press the "MFB" button for 2 seconds. (Only supported when connected to a Phone/Tablet)	
Volume +	Short press: Volume Up. Long press for 1 second. (Only supported when connected to a Phone/Tablet)	
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Mute the Microphone	Long press the "Volume" button for 2 seconds to mute or unmute the microphone.	
Clear pairing record	When powered on: Press and hold both "Volume" + and "Volume" - for 3s. The purple indicator light stays 2 seconds.	

Set Up

→ **Three ways to connect the transmitter to your TV**

The transmitter must be connected to a power source to function properly. Use the included USB adapter and USB-C cable to plug it into a nearby wall outlet.

Method One: Optical Port Connection (recommended)

Step 1. Connect the USB-C cable to the transmitter, then slide the power switch to "ON". The blue indicator light will start flashing.

Step 2: Plug one end of the optical cable into your TV's **digital audio output port**, and the other end into the transmitter's optical input port.

Step 3: On your headphones, slide the power switch to the "ON" position. The headphones will automatically enter pairing mode, accompanied by the voice prompt "Power On." You will then hear the voice prompt "Pairing." When you hear "Your headset is connected," it means the pairing is successful. At this point, the LED indicator on the headphones will flash.

Step 4: Once the headphones successfully pair with the transmitter, the transmitter's indicator light will **stay solid warm white**.

Step 5: Turn on your TV, navigate to the audio settings menu, and select **Optical Output** as the audio output option. (For detailed steps, refer to pages 8-11.)

Step 6: Turn on your TV, navigate to the audio settings menu, and select **PCM** as the audio output option.

Step 7: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

Step 8: Turn on your TV, navigate to the audio settings menu, and select **DTS Neo 2.1** as the audio output option.

Note: When the headphones are powered on, they will automatically reconnect to the transmitter by default.

Step 9: Turn on your TV, navigate to the audio settings menu, and select **PCM** as the audio output option.

Step 10: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

Step 11: Turn on your TV, navigate to the audio settings menu, and select **DTS Neo 2.1** as the audio output option.

Step 12: Turn on your TV, navigate to the audio settings menu, and select **PCM** as the audio output option.

Step 13: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

Step 14: Turn on your TV, navigate to the audio settings menu, and select **DTS Neo 2.1** as the audio output option.

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Step 16: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

Step 17: Turn on your TV, navigate to the audio settings menu, and select **DTS Neo 2.1** as the audio output option.

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Step 19: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

Step 20: Turn on your TV, navigate to the audio settings menu, and select **DTS Neo 2.1** as the audio output option.

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Step 22: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

Step 23: Turn on your TV, navigate to the audio settings menu, and select **DTS Neo 2.1** as the audio output option.

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Step 25: Turn on your TV, navigate to the audio settings menu, and select **Digital Output** as the audio output option.

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