

Haomuren A3

Wireless Voice Amplifier



User Manual
English/Deutsch

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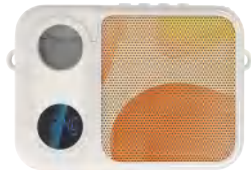
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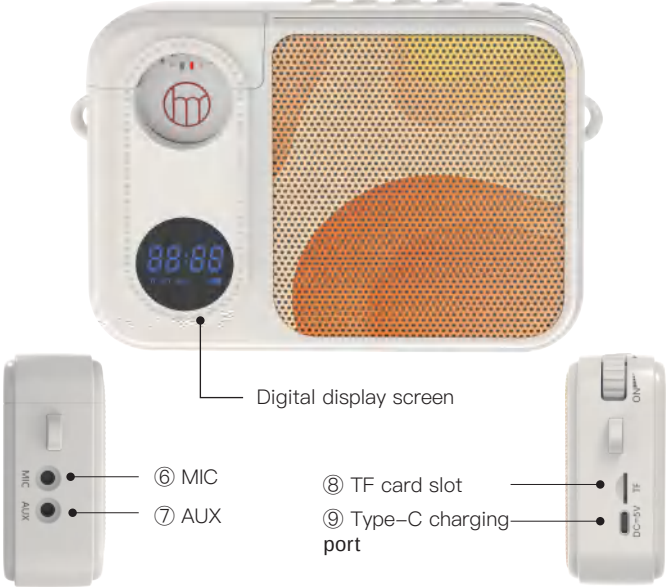
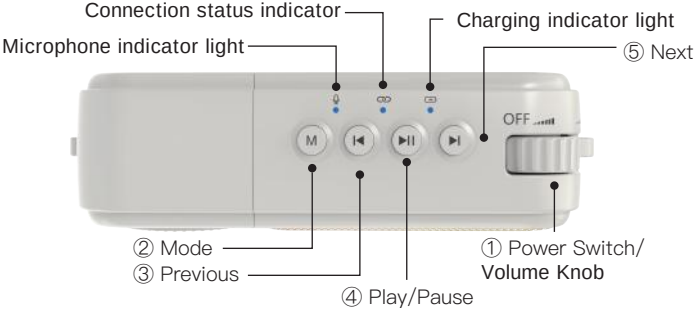
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Amplifier Button Function Introduction



① Power Switch/ Volume Knob	Power on		Turn the power switch to "ON" until you hear a click and turn on the device. The digital display shows HIFI when it is turned on, and then shows "2.4G" after 3 seconds.	
			Slowly turn the power switch to "ON" to gradually increase the volume (maximum volume 16), the digital display shows "U16"	
	Power off		Turn the power switch to "OFF" until you hear a click and turn off the device. Slowly turn the power switch to "OFF" to gradually reduce the volume (minimum volume 0), the digital display shows "U00"	
Tips: The default volume is 6 levels when the device is turned on. If you want to increase or decrease the volume, slide up or down to adjust it.				
② Mode	Microphone mode	Wireless lavalier mic mode	Long press the wireless lavalier microphone button to turn on the connection. The prompt tone is "Di" and the connection is successful, and start speaking. The microphone indicator light is blue. Note: To avoid signal interference, keep the speaker as far away from or facing away from the wireless lavalier microphone as possible.	
		Headset wired mic mode	Plug in the wired headset microphone, adjust the microphone position, and start speaking. Note: When using, keep the microphone away from the speaker and keep the mouth should be aimed at the mic head as far as possible.	
	Bluetooth mode	Short press	The prompt tone is "Bluetooth mode", the Bluetooth indicator light flashes quickly, the phone searches for the Bluetooth HMR - A3 for pairing, and a prompt tone "Di" indicates that the pairing is successful. After the pairing is successful, the phone audio/song can be played. The connection status indicator is solid blue, the digital display shows "bt"	
		TF card mode	Short press Insert the TF card and the prompt tone will sound "TF card mode". After the connection is successful, you can play the TF card audio/songs. The connection status indicator is solid blue, the digital display shows "sd".After 2 seconds, the track number/song duration will be displayed.	

	AUX mode	Short press	Insert the 3.5mm audio input cable, and the prompt tone will be "AUX mode". The connection status indicator is solid blue, the digital display shows "AUX"	
	Recording mode	Double click	The prompt tone "Recording mode", use wireless lavalier microphone/headset wired microphone for recording. The digital display shows "REC" and recording time Important notes: Insert a TF card to use this function.	
	Playback mode	Double-click/long press	The prompt tone "Playback mode" starts to play the recording. (In recording mode, you can double-click to play back the recording. In other modes, you need to press and hold for 3 seconds to play back the recording.) Important notes: Insert a TF card to use this function.	
③ Previous	Short press	Play the previous song in Bluetooth/TF/AUX mode.		
④ Play/Pause	Short press	Pause/resume playback in Bluetooth/TF/AUX mode		
⑤ Next	Short press	Play next song in Bluetooth/TF/AUX mode		
⑥ MIC	This MIC jack is used to plug in the wired headset microphone			
⑦ AUX	This 3.5mm port is used for 3.5mm audio input			
⑧ TF card slot	Support TF card playing, insert your TF card, you can repeat a single song, loop all music, and switch songs			
9. Type-C charging port	Please use a data cable with a Type-C interface greater than or equal to 5V2A for charging. When the battery is low, a "Low Battery" sound will be emitted every minute. The charging indicator light is red and the battery icon display flashes when charging.			

Notes:

1. The Bluetooth model is HMR-A3.

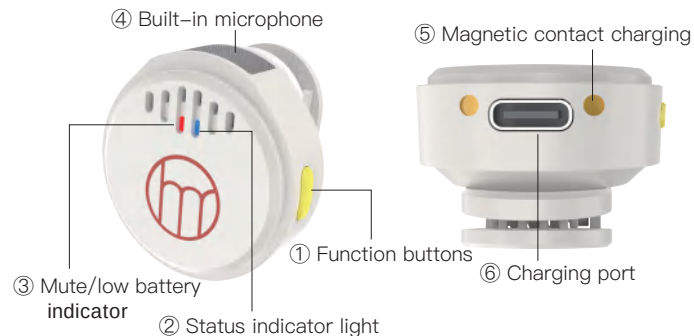
2. Whether using a wired or wireless microphone, keep it as far away from the speaker as possible to avoid signal interference and howling.

3. When using a wired headset microphone, keep the microphone tip close to your mouth for a louder and clearer sound.

4. With a TF card or AUX audio cable inserted, a short press switches between functions (recording requires a double press).

5. Please note that our product does not include a TF card. You need to buy a TF card and insert it into the speaker to use the recording function. If no TF card is inserted, the recording function cannot be used.

Wireless Lavalier Microphone Button Function Introduction



	Long press	Power on/off
① Function buttons	Click	Mute on/off
	Double click	Pairing
	When the connection is successful, the blue light of the indicator light stays on.	
② Status indicator light	If the connection is not successful, the indicator light flashes blue	
	The indicator light flashes quickly to enter pairing mode	
	The indicator light flashes quickly to enter pairing mode	
	When charging, the indicator lights red, and the fully charged indicator lights out.	

③ Mute/low battery indicator	The indicator light is red when mute is on
	When the battery is low, the red indicator light flashes once every 3 seconds. The lavalier microphone will automatically shut down within 10 minutes. Please charge it in time.
④ Built-in microphone	Audio input
⑤ Magnetic contact charging	Place the lavalier microphone into the speaker slot to charge
⑥ Charging port	Please use a data cable with a Type-C interface greater than or equal to 5V2A to charge

Wireless Lavalier Microphone parameters

Pointing type	Omnidirectional
Transmission principle	2.4G
Standard charging time	Approximately 2 hours
Working time	Approximately 8 hours
Battery Capacity	120mAh
Frequency response range	20Hz to 20KHz
Signal-to-noise ratio	≥70dB
Transmission distance	≥15m
Sound delay	≤30ms

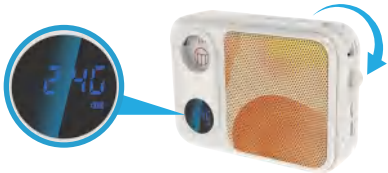
Amplifier parameters

Charging interface	Type-C charging interface
Standard charging time	Approximately 2.5 hours
Working time	Approximately 4 hours
Battery capacity	4000mAh/5V
Rated input	DC5V = 2A
Working temperature	-10°C~45°C
Charger power digital display	Supports 188 power digital display

Usage Method

1. How to connect the wireless lavalier microphone

Step 1: Turn on the speaker knob switch, turn it to "ON", and the LED display shows 2.4G.



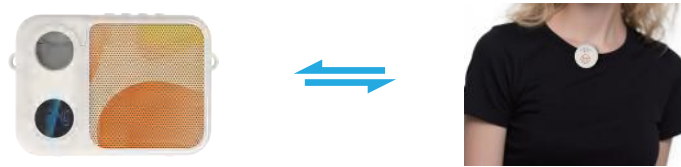
Step 2: Adjust the adjustable waistband to a suitable position and tie it to the user. Multiple wearing methods, you can choose to wear it Hanging Waist, Shoulder Hanging, Around the waist.



Step 3: Take out the lavalier microphone, long press the power button of the microphone for 3 seconds, and the blue indicator light will light up. When the connection is successful, the speaker will sound a “Di”.



Step 4: Clip the lavalier microphone to the appropriate position on the user's collar and start speaking.



Note: When taking out the lavalier microphone, please stay away from the speaker as much as possible to avoid signal interference and howling.

2. How to connect the wired headset microphone

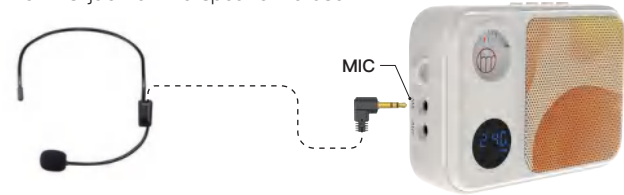
Step 1: Turn on the speaker knob switch, turn it to "ON", and the LED display shows 2.4G.



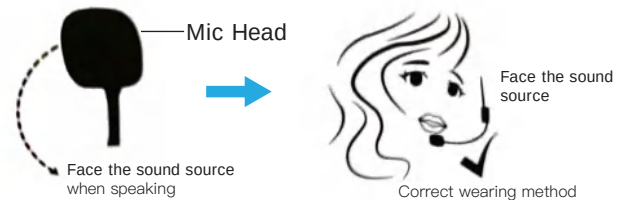
Step 2: Adjust the adjustable waistband to a suitable position and tie it to the user.



Step 3: Plug and play, use the wired headset microphone cable to connect to the MIC jack of the speaker to use.

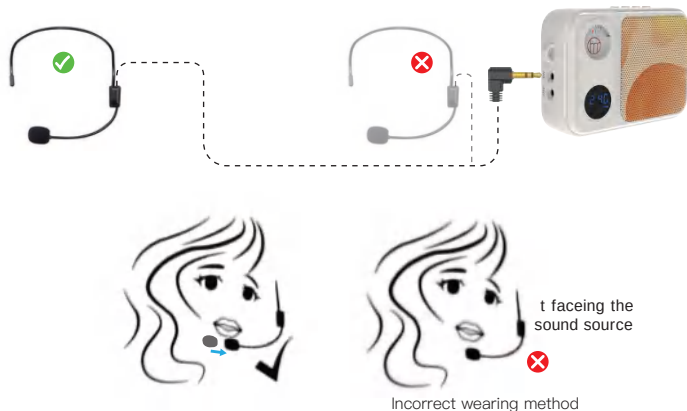


Step 4: Wear the headset microphone. After putting it on, please point the wired microphone head towards the sound source and speak. The distance between the microphone and mouth needs to be kept within 5 cm. The closer the distance, the better. This can ensure that the speaking volume is loud enough.



Please note:

1. When using a wired headset microphone, keep it as far away from the speaker as possible to avoid signal interference and howling.
2. Please note that our wired headset microphone is unidirectional, make sure the mic head is positioned close to your mouth. The wired headset microphone has no delay. It is recommended that the user first align the mic head with the mouth, and then put on the black foam cover.



3. TF card mode

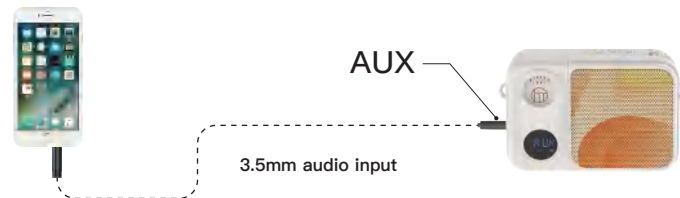
1. Insert a TF card into the speaker's TF card slot to automatically play MP3 files stored in the memory. If in any other mode, short-press the "M" button to switch to TF card mode.



2. While playing a TF card, short-press or to play the previous or next song, short-press to play/pause a song, and long-press to switch between single-track loop and sequential loop.
3. If no TF card is inserted, short-pressing the "M" button will not switch to TF card mode.

4. AUX mode

When a 3.5mm audio cable is plugged into the AUX jack, the speaker automatically switches to AUX mode. If no audio cable is plugged in, short pressing the "M" button will not switch to AUX mode. When an AUX cable is plugged in, short pressing the button will switch to any function.



Troubleshooting

If the troubleshooting steps mentioned below haven't solved your issue, please email us at service@urhaomuren.com for further assistance.

1. Why is there no sound from my wireless microphone?

The reason may be that the microphone pairing failed. It is recommended that you re-pair the microphone. Double-click the power button to re-pair. The indicator light flashes quickly, and finally the blue light is on, and a prompt tone will be emitted.

2. Bluetooth pairing failed

It is recommended that you turn on the speaker again, then press the "M" button to switch to Bluetooth mode, use your phone to re-pair Bluetooth, or clear the old pairing on the phone.

3. The speaker has a howling sound

It is recommended that users lower the volume or move the microphone away from the speaker. Please don't point the microphone in the direction

of the speaker to avoid the speaker making uncomfortable sounds.

4. Why is the 2.4G microphone disconnected?

It is recommended that you turn off the speaker and microphone first, turn on the speaker first, and then press and hold the microphone power button for 3 seconds to

turn it on. Finally, the blue light is always on, and the microphone is successfully connected.

5. The speaker does not respond to charging

Please use a 5V/2A adapter (disable fast charging head). It is recommended to use our matching charging cable for charging. The charging indicator light above the speaker is always on when charging.

6. Why can't I use the recording function

Please check whether you have inserted a TF card. If you don't have a TF card inserted, you will not be able to use the recording function.

7. Why is my speaker volume so low?

The default volume is 6 levels when the device is turned on. If you want to increase or decrease the volume, you can slide the knob up and down to adjust the volume.

Warranty

The product is accompanied by a 12-month warranty. However, this warranty will be void if the equipment is tampered with, misused, mishandled, improperly adjusted, or subjected to excessive wear. If you need additional help or have any questions, please feel free to contact our dedicated after-sales service team at service@urhaomuren.com. We are dedicated to actively seeking a suitable solution to address any issues you may have.

WARNING

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.

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.

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

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



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