


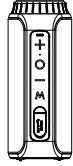


尺寸: 80X120mm



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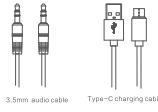
**Zamkol**

Bluetooth Speaker

**USER MANUAL**

ZK202

**Accessories**



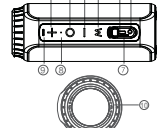
3.5mm audio cable    Type-C charging cable

**Parameters**

Model	ZK202
Bluetooth Version	5.0
Transmission Range	> 10m (in an Open Area)
Output Power	2*10W
Battery Capacity	7.4V/3000mAh
Power Input	5V/2.4A
Frequency Response	110Hz~15kHz
Item Size	44mm
Distortion	<1.0%
Playing Time	>10 hours (@55dB SPL)
Charging Time	>3 hours

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**Button Configurations**



- ① Volume +/Previous Track
- ② Power ON/OFF/Activate SKYTWS
- ③ Volume -/Next Track
- ④ TF/Play/Pause/Power or Reject a Call Mode Switch
- ⑤ Type-C
- ⑥ AUX In
- ⑦ TF Card Slot
- ⑧ Microphone
- ⑨ LED Indicators
- ⑩ Rotate for Volume Up/Down

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**Functions**

Key	Operation	Instruction
Short Press	When the speaker is on and connected to a Bluetooth device, short press to activate SKYTWS mode.	
Long Press	1. When it is off, press 2s to turn on. 2. When it is on, press 2s to turn off. 3. Double click to enter TWS mode. 4. When connected to TWS, double click to disconnect the Bluetooth and enter standby mode.	
Short Press	Volume up, 10 degrees in total	
Long Press	Previous track	
Short Press	Volume down, 10 degrees in total	
Long Press	Next track	
Short Press	1. In music playing state, short press to play/pause; 2. In incoming calls state, short press to answer calls; 3. In answering calls state, short press to hang up.	
Long Press	1. Long press to switch mode: BT/TWS/... 2. Long press to end the incoming calls. 3. Long press to enter pairing mode and you will hear a voice prompt, then the speaker will power off automatically. 4. Long press to auto-answer, reset and power off when the speaker is powered on or off.	
Rotate Right/Volume on Left	Volume up	
Rotate Left/Volume on Right	Volume down	

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**LED Indicators Instruction**

a. Blue indicator light flashes when the Bluetooth is pairing, and always on after Bluetooth is connected successfully.

b. Under BT/TWS modes, blue indicator light is breathing while playing and lights up while pausing.

c. When connect with mobile phone, the blue indicator lights of secondary and master speakers are always on; blue indicator light of master and the secondary is in breathing while playing.

d. When the speaker is being charged, the red indicator light turns on and the green indicator turns on when fully charged. When battery power is low red LED flashes.

**Bluetooth Pairing**

Turn on speaker and it is waiting for connection with flashing blue LED. Turn on the Bluetooth of your device and search for "ZK202" and connect it.

**Bluetooth TWS Pairing**

1. Turn on two speakers, please make sure these two speakers do not pair with other Bluetooth devices before you turn them on.  
2. Choose one of speaker and quickly double click power key then you hear a voice prompt that indicates the speaker enters TWS mode.

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3. When TWS is waiting to pair, blue LED indicators of master and secondary speakers are flashing.

4. When they are paired successfully, an voice prompt will be heard. The blue LED of secondary speaker is always on (right channel) other one flashes (left channel).

5. At this time, turn on the Bluetooth function of your device (mobile phone), and search for a Bluetooth device name "ZK202" and connect it.

6. After the mobile phone is connected, the blue indicator lights of secondary and master speakers are always on; blue indicator light of master speaker and the secondary's is breathing while playing.

7. The devices with successful TWS pairing before can automatically and quickly enter TWS pairing, it is not necessary to repeat the above operations.

8. In the TWS mode, only the left channel of the speaker has a hands-free function, and the right channel speaker is silent.

**AUX TWS Pairing**

1. Turn on two speakers, please make sure these two speakers do not pair with other Bluetooth devices before you turn them on.  
2. Choose one of speaker as master and the other one is used as secondary speaker quickly double click the power button of master speaker to enter TWS.

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3. When they are paired successfully, an voice prompt will be heard. The blue LED of secondary speaker is always on (right channel) other one flashes (left channel).

4. Master speaker plug in AUX cable, can connect with mobile phone or computer to play music for true wireless stereo music.

**Activate Voice Assistant**

When speaker is connection with mobile phone, short press power key to activate voice assistant.

**ZK202 available for Alexa**

**Computer Version:**

1. Please make sure your ECHO DOT is activated.
2. Please make sure your computer with wireless network card, so you can start using it.
3. Turn on ECHO DOT and ZK202 speaker, open the webpage: <http://alexa.amazon.com/>, to sign in your account, see the HOME page to finding settings, click it to enter devices. Click the device name (Echo Dot or other name you use) to enter Wireless. Find Bluetooth to search pair a new device, find ZK202, click it to pair with ECHO DOT. When the connection is successful you can heard a voice prompt.

Friendly reminder: ZK202 is disconnected with ECHO DOT, next time you connect it, just wake up Alexa directly to connect my speaker.

**TF Mode**

1. Now support 64GB TF card.
2. Insert the TF card properly, the speaker will play the audio files automatically.
3. TF card support auto file: APE, FLAC, WAV, MP3.

**AUX-IN Function**

The speaker also features one AUX audio port, simply connect the speaker with your non-Bluetooth mobile phone/MP3 player/PC/Laptop with the 3.5mm audio jack cable. Once the blue LED is on, then you can play music via wired connection.

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**Android mobile version**

1. Please make sure your ECHO DOT is activated.
2. Please make sure your ECHO DOT connected to Wi-Fi, so you can start using it.
3. Please make sure your mobile download amazon alexa APP.
4. Turn on ECHO DOT and ZK202 speaker, open the Amazon alexa APP, see the HOME page to finding settings, click it to enter devices. Click the device name (Echo Dot or other name you use) to enter Wireless. Find Bluetooth to search pair a new device, find ZK202, click it to pair with ECHO DOT. When the connection is successful you can heard a voice prompt.

Friendly reminder: ZK202 is disconnected with ECHO DOT, next time you connect it, just wake up Alexa directly to connect my speaker.

**Sleep Mode**

The ZK202 speaker will go into sleep mode after 10 minutes to save battery power. If does not have any operation, when you need to use it, press the Power ON/OFF button to turn it on.

**Tips**

Because of the powerful output of this speaker please do not be too close to the speaker and keep an appropriate distance away to listen to the music. To avoid any discomfort caused by excessive sound, it is recommended to listen to music at a suitable volume.

**Please keep this manual handy for future reference.**

To clean the ZK202 Bluetooth speaker uses a lightly dampened cloth in water to clean the exterior in-cable it gets dirty. Do not use any form of detergents or cleaning material to clean this speaker, any type of chemical may make this device unusable. Do not disassemble the product. It contains no user serviceable parts. Do not drop or jump on it, treat it with care for the best performance. Keep the speaker in dry location. Dust, dirt & moisture from humidity can accumulate on the body of the speaker if kept at an unhygienic place. Do not dispose this product in fire, batteries may explode or leak.

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**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.

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