

ZULU AUDIO

ALPHA SERIES

Instruction manual

Model: Zulu Alpha 1201

FCC INFORMATION

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 distance between the equipment and receiver.
- Connect the equipment to 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 equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 1. This equipment may not cause harmful interference.
 2. This equipment must accept any interference received, including interference that may cause undesired operation.

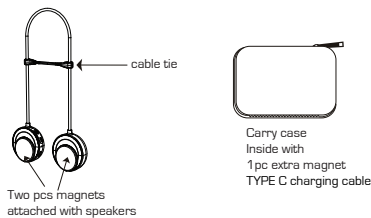
Modifications not authorized by the manufacturer may void the user's authority to operate this device.

LITHIUM-ION BATTERY WARNINGS

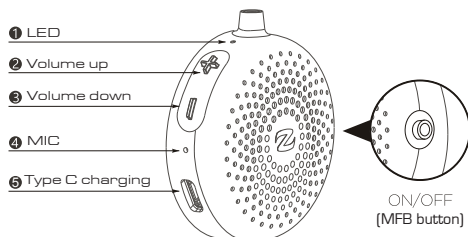
This device contains a Lithium-ion battery. The battery must be recycled or disposed of properly. Contact your local waste management office for information on battery recycling or disposal. The battery of this device can only be replaced by qualified service personnel. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

What is in the Box

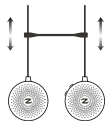
- TYPE C Charging Cable x 1
- Carry Case x 1
- Instruction Manual x 1
- Wearable Speaker (with magnets) x 1
- Extra magnet x 1
- Cable Tie (on the speaker) x 1



Know your speaker



- 3) You can adjust the speaker to the most comfortable position, by moving the cable clip up or down.
 Note: Make sure you hold the magnet under your shirt before you adjust the position of the speaker:



Charging the speaker:

- 1) Connect the small end of the TYPE C charging cord into the battery recharge female connector of the speaker.
- 2) Connect the other end of the TYPE C cable to any appropriate USB charger or computer USB port.
- 3) The red LED will light up when charging.
- 4) The LED will turn blue when fully charged

Note:

1. The time needed to charge the battery from 0% to 100% is about 2 hours on average.
2. If the speaker is on, it will automatically be turned off when plugged in to charge. The speaker can be switched on again while charging.

Switch On/Off:

- To switch on: When the speaker is OFF, press MFB button and hold for 3 seconds, blue LED stays on for 2 seconds.
 To switch off: When the speaker is ON, press MFB button and hold for 3 seconds, red LED light stays on for 2 seconds.

SAFETY PRECAUTION to be read before any usage of the product

Never subject speaker to extremes of light, temperature, moisture or vibration.

- Batteries (Battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like
 - Do not use or store this speaker in a location subject to:
 - a. Extreme high temperature, such as in a sun-heated car
 - b. Direct sunlight
 - c. High humidity or places with corrosive substances
 - d. Sub-zero condition, especially during winter.
 - Never use alcohol, benzene, thinner, cleaning fluid or other chemicals. Don't use compressed air to remove dust.
 - Clean only with a dry cloth. Be careful not to wipe it with anything abrasive.
 - Don't block any of the ventilation openings, install according to the manufacturer's instructions.
 - Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way.
 - This device should be used in conditions which allow a sufficient ventilation;
 - Do not cover with newspaper, table clothes, curtains or others.
 - Keep minimum distances (recommended distance : 10 cm) around the apparatus for sufficient ventilation
 - Do not place on or close from this device: flame or fire source, such as lighted candles, or others.
 - The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus
 - This apparatus includes a battery. Please comply to the local regulations for battery disposal.
- The use of apparatus in moderate climate only
- Do not use this product in extreme weather conditions.

WARNING

Magnetic Field.

Can be harmful to individuals with pacemakers or similar implanted devices. Keep away from credit cards, computer drives and recorded media.



Do not expose speaker to dripping or splashing while charging. Speaker should not be used in when raining or snowing. Submerging it in water or other liquids may result in permanent damage to speaker.

Specification

Bluetooth version: V5.0 Support: HFP / A2DP / AVRCP
 Range Class 2, up to 16.4 ft (5m)
 Frequency range: 2402-2480MHz
 Operating Temperature: -10°C ~ 40°C
 Power Input 5V 0.5A
 Rechargeable Battery: 200mAh
 Charging time: 2 hours
 Battery Life Approx: up to 5 hours
 Total Power Output: 1Wx 2
 Frequency Response: 40Hz ~ 20kHz
 Water Resistance Splash Resistant : IPX4
 Product Weight: 75 g (approximately)
 Product Dimensions: 1.83"W x 0.75"H x 25.68"L

How to wear your speaker:

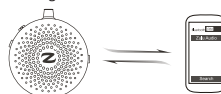
- 1) Put the speakers on your shoulders and the connector cord around your neck like below.



- 2) Slide the magnet off the speaker, then place the magnet under your shirt, then attach the speaker to the magnet from over your shirt to clip them together.



Pairing with a Bluetooth enabled phone/device:



First time pairing:

- 1) When the speaker is off, press the MFB button for 3 seconds until you hear a second set of tones and the LED flashes blue and red.
- 2) Keep your speaker and phone/device within 3 feet of each other.
- 3) Turn on the Bluetooth function on you phone/device and select "Zulu Alpha" on the Bluetooth device menu when it appears.
- 4) You will hear a tone alert and the LED light will flash blue when pairing is successful, your phone/device should also indicate successful pairing.

Pairing with a phone/device which has been paired before:

When the speaker is off, press the MFB button for 3 seconds until you hear a second set of tones and the LED light flashes blue and red.

To clear pairing memory, press the vol - and vol + buttons together for 2 seconds. After this operation, the speaker will power off and the pairing memory will be cleared.

The speaker will automatically turn off after it has been disconnected for 5 minutes.

Disconnecting the speaker:

- 1) Switch off the Bluetooth function on your phone/ device, the speaker will automatically enter pairing mode again
- 2) Switch off the speaker as mentioned above, the pairing memory will be stored. Next time when you pair the speaker with the same phone/device, it will be connected automatically when you switch on the speaker and the Bluetooth function of the phone/device

Music Playing:

After Bluetooth connection
Play/ Pause

Press the MFB button to play or pause music. To resume, press the MFB button again.

Track forward

Press and hold Vol + button for about 2 seconds.

Track backward

Press and hold Vol - button for about 2 seconds.

Volume up

Press the Vol + button once.

Volume down

Press the Vol - button once

Handsfree function:

Answer call

To answer a call, press the MFB button once. Music will play again automatically when the call ends.

End call

Press the MFB button once to end the call.

Reject call

Press and hold the MFB button for about 2 seconds.

Redial last call

In music playing or standby mode, press the MFB button twice quickly

Mute /un-mute

Press and hold vol - button for 2 seconds to mute/un-mute during a call

Voice dial

In standby and music playing mode, press Vol - and Vol + together to activate/ de-activate the voice dial function, then say the contact name you would like to dial.

2nd incoming call:

- To take the 2nd incoming call and end the 1st call, short press the MFB button once.
- To take the 2nd incoming call and hold the 1st call, press the MFB for 2 seconds.
- To switch between the 1st call and hold the 2nd call, press the MFB for 2 seconds.
- To end the present call and switch to the holding call, short-pressing the MFB button once.

Switch between the speaker and your phone:

During answering or making a phone call via the speaker, press and hold 'Vol +'for 2 seconds, the call will switch to your phone. To switch back, press and hold 'Vol +'for 2 seconds.

Battery display:

iOS and Android phone devices should display the battery life on the Bluetooth menu
Low battery. There will be a 3 tone sound and a red light flash once every 2.5 seconds. When the battery is completely out, the red light will flash twice and the speaker will turn off automatically with no sound prompt.

Instructions for pairing two mobile phones:

- 1) Pair the first mobile phone [see the steps in 'Pairing with a Bluetooth enabled phone/device']
- 2) Then turn off the Bluetooth function of the first phone/device, the speaker will enter pairing mode automatically.
- 3) Pair the second phone with the same steps. After pairing is successful, switch on the Bluetooth function of the first phone/device and select "ZULU ALPHA", and connect. The speakers is now paired to two phones, you can play music on either one and answer calls from either phone."

LED Indicator and Voices Alert

Function	LED indicator	Voice Alert
Power On	Blue LED light stays for 2 seconds	Du Du Du Du Tone
Power Off	Red LED light stays for 2 seconds	Du Du Du Du Tone
Charging	Red LED light On	
Fully Charged	Blue LED light On	
Pairing Mode	LED flashes Red and Blue alternately	Du DuTone
Connection Success	Blue LED light flashes twice every 5 seconds	Du DuTone
Maximum/ Minimum Volume		DingTone
Low Battery	Red LED light flashes once every 2.5 seconds	Ding Ding DingTone

Trouble Shooting

Problem	What to Do
The Speaker is on, but it is not connecting to my device	Please switch off the speaker and the Bluetooth function of your device. Then follow the instructions in the "Pairing Section"
The speaker is connected to my device, but there is no sound	1. Please make sure that you turn up the volume of both the speaker and your phone/device. 2. Some smart phones/ laptops require you to setup the speaker as an audio output device before sound is transmitted, please check the instruction of your phone/device. 3. If you are using a music player or other device, please make sure it supports A2DP stereo music profile
The sound is not very clear/ the caller cannot hear my voice	1. Keep your phone close to the speakers. 2. Adjust the volume on your phone and speaker. 3. Make sure there is no source of interference nearby. 4. Make sure the mic on the speaker is not covered
Why the connection is not stable and cuts out	Please make sure there are no objects between the speaker and your device and make sure of no radio or WIFI interference nearby
What is the range of speaker?	Wireless speakers have maximum range of 16.4feet[5M] The actual range will depend on usage and environment. Connection is usually good within 15-25 feet with no major obstacles between the devices
My speaker cannot turn on	Please recharge it and make sure it has enough battery power.

FCC STATEMENT :

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

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- 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.

RF warning statement:

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