

PUNOS

Instruction Manual

Portable Bluetooth®
Speaker - Z16



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What's in the Box

1. Z16 Bluetooth Speaker
2. USB charging cable
3. AUX line-in cable
4. User manual
5. Warranty card

Specifications

Model name:	Z16 Portable Bluetooth Speaker
Model number:	PZ16BS23BLACK PZ16BS23BLUE PZ16BS23PINK
Dimensions:	184 x 80 x 80 mm
Weight:	465g
Bluetooth Ver.:	5.3
IP Rating:	IP67
Battery:	3,000 mAh

Wireless Range:	10 meters
Speaker Power:	16W (2 x 8W)
Impedance:	3Ω
Frequency:	20Hz - 20kHz
S/N Ratio:	> 85dB
Degree of Distortion:	< 1%
Driver Size:	48mm
Play Time:	Up to 16 hours (70% vol.)
Charing Time:	< 5 hours
Playback mode:	Line-in, memory card, USB drive, Bluetooth, FM radio
Charging Port:	USB Type-C
Audio Format:	MP3

Rugged Credentials

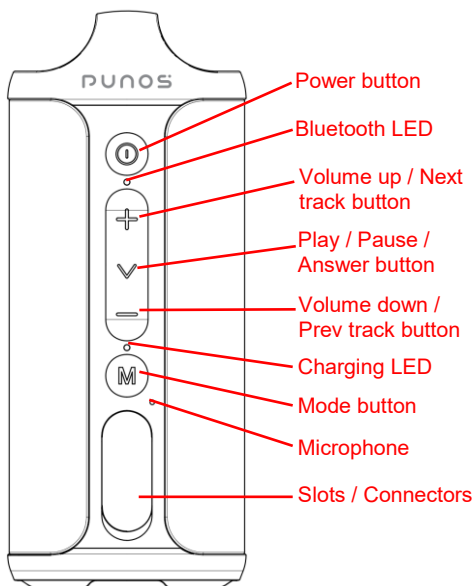
- **Standards:** IP67
- **Waterproof:** Withstand a depth of 1 meter fresh water, for up to 30 minutes.
- **Dustproof:** Can be used in dirty and dusty environments.

Maintaining Water and Dust Protection

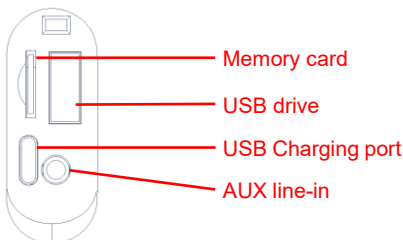
The device may be damaged if water or dust enters it. Ensure all components and covers/doors are closed securely before using in wet, dirty or dusty environments.

- Do not immerse the device in fresh water deeper than 1 metre and do not keep it submerged in fresh water less than 1 metre deep for more than 30 minutes.
- Do not expose the device to water moving with force.
- If the device is exposed to fresh water, dry it thoroughly with a clean, soft cloth.
- If the device is exposed to any liquid other than fresh water, gently rinse it with fresh water immediately and dry it thoroughly with a clean, soft cloth. Failure to gently rinse it in fresh water and dry it as instructed may cause it to suffer from operability or cosmetic issues.
- If the device is dropped or receives an impact, the water and dust-resistant features may be damaged.
- The power adapter and USB cable are not water-resistant. Do not touch them with wet hands.

Overview of the Speaker



Slots / Connectors



Quick Use Guide

LED indicators

1. Red – on: Battery is charging
2. Red – off: Battery is fully charged
3. Red – flashing: Battery is low
4. Blue – on: Bluetooth is connected
5. Blue – fast flashing: Bluetooth is ready to pair or was disconnected
6. Blue – slow flashing: Playing back from the memory card or USB drive

Charging the speaker

Loosen the rubber cover of the USB port, and connect the charger to the speaker by inserting the USB-C cable into the USB-C port in the speaker and connecting the power adaptor to a wall socket. (*Red LED: on*)

When the battery is fully charged, the Red LED will go off.

Turning the speaker on and off

1. To power the speaker on, simply hold down the Power button for 3 seconds.

2. To turn the speaker off, simply hold the Power button down for 3 seconds.

Adjusting the sound volume

1. To increase the sound volume, short press the Volume up button.
2. To decrease the sound volume, short press the Volume down button.

Connecting your phone to the speaker via Bluetooth

1. Turning on the speaker without inserting any memory card or USB drive, the speaker will start in Bluetooth pairing mode. (*Blue LED: fast flashing*)
2. Using your phone's Bluetooth settings menu to select and connect to the speaker. (Bluetooth device name: PUNOS Z16 Speaker)
3. Once connected, you can play the music from your phone or make phone calls using the speaker. (*Blue LED: on*)
4. To start again the Bluetooth pairing mode, keep pressing the Mode button until the next Bluetooth mode is selected.
5. To disconnect your phone immediately, press and hold the Mode button.

Selecting audio sources to playback

1. Press the Mode button until you reach your desired audio source: Bluetooth ⇨ Line-in ⇨ USB drive ⇨ memory card
2. Press the Play button to play or pause the playback.
3. Long press the Volume buttons to go to the Next or Previous audio track.

Using FM radio

1. Connect the USB cable to the speaker's USB port to act as the FM antenna.
2. Double press the Mode button to switch to FM radio mode.
3. Long press the Play button to start auto-tuning and save the stations found.
4. Long press the Volume buttons to go to the Next or Previous station.

Making or answering phone calls

1. To re-dial the last dialled number, double press the Play button in Bluetooth mode.
2. To answer an incoming call, press the Play button.

3. To reject an incoming call, long press the Play button.
4. To end the ongoing call, press the Play button.
5. To switch the ongoing call between the Bluetooth speaker and the phone, long press the Play button.

Using voice assistant of your phone

1. To use the voice assistant of your phone (Apple Siri or Google Assistant), long press the Play button in Bluetooth mode.

Adjusting the LED light

1. To turn on or off, or change the LED light effect, short press the power button.

Factory reset the speaker

1. To reset the speaker to factory default settings and clear the pairing information, simply hold down the power button for 8 seconds.

Troubleshooting and Support

If you are experiencing difficulties with your speaker, please go through the following troubleshoots:

The speaker will not power on

1. Ensure you are pressing and holding the power button for at least 3 seconds.
2. Ensure you have charged the speaker for at least 10 minutes.
3. The Speaker has an auto power off timer of 10 minutes. Long press the Power button again to turn it on.

The speaker won't charge

1. Ensure the power plug is inserted in the wall socket correctly and the wall switch is turned on.
2. Ensure the wall power socket is working by testing another device or another power socket.
3. Ensure you have inserted the USB-C cable into the speaker correctly.

4. Ensure there is no dirt or dust accumulated in the connector or socket.
5. Ensure you have left the speaker on charge for at least 10 minutes as the battery may have run out of charge completely.

My phone can't connect to the speaker via Bluetooth

1. Ensure the speaker is in Bluetooth mode.
2. Ensure you have turned on and activated the Bluetooth settings of your phone.
3. Your phone may be too far away from the speaker to connect. Ensure they are within the range of 10 meters.
4. When connecting to the phone for the first time, ensure both of them are in Pairing Mode.

Failure to make or answer a call

1. Ensure the speaker is in Bluetooth mode and connected to the mobile phone.
2. The speaker maybe too far away from the mobile phone. Ensure their distance is within 10 meters.

The other party cannot hear you on the call

1. Ensure your hand or fingers are not covering the microphone on the speaker.
2. Ensure you are speaking directly into the microphone.
3. Ensure the other party has their volume turn up to their desired level.

Failure to play the music from the USB drive or memory card

1. Ensure the USB drive or memory card is fully plugged in to the slot.
2. Ensure the audio files are in MP3 format.

Failure to tune in to a FM radio station

1. Ensure the speaker is in FM radio mode and a USB-C cable is connected to the speaker to act as the FM antenna.
2. Perform an auto-tuning for the speaker to save all the available radio stations first.



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