



# Wireless Speaker

## User Manual



### WHAT'S IN THE BOX

- Bluetooth® Mini Speaker (1)
- USB-C to USB charging cable (1)
- 3.5mm audio cable (1)
- User manual (1)

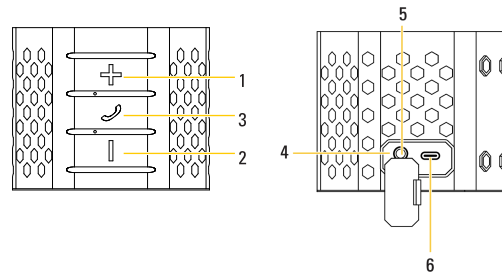


www.cat.com www.caterpillar.com

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### BUTTON FUNCTION



1. Volume up/next song
2. Volume down/previous song
3. Press & hold to **power on/off**  
Press once to **play/pause** song  
*For incoming call:*  
Press once to **answer/disconnect**
4. 3.5mm aux port
5. Reset (*inside aux port*)
6. USB-C charging port

### SPECIFICATIONS

**Device Name:** CAT-BT-MINISPK  
**Bluetooth Version:** Bluetooth 5.3  
**Bluetooth Range:** 26-33 feet (8-10 meters)  
**Bluetooth Profile:** A2DP/AVRCP/HFP/HSP/EDR  
**Rated Power:** 5W  
**Frequency Response:** 120Hz-18KHz  
**SNR:** 75 dB  
**THD:** <10% THD (1KHz-6dB Input)  
**Battery:** Built-in 3.7V 1200mAh Lithium  
**Input:** USB-C 5V 1A  
**Charge Time:** Approximately 3 hours  
**Playtime:** Approximately 10 hours at 80%  
**Operating Temperature:** 32-113°F (0-45°C)  
**Storage Temperature:** 14-140°F (-10-60°C)

### LED INDICATOR LIGHT

**Charging:** LED will be red when charging. When device has finished charging, the light will go out.  
**Pair Mode:** The blue and red lights will alternate flashing when in pairing mode. Once pairing is complete, you will see a steady blue light.  
**Play:** Slowly flashing blue light.  
**Pause:** Steady blue light.  
**Calls:** Slowly flashing blue light during call.

### CONNECTING WITH BLUETOOTH®

1. Power on the speaker by holding down the **phone soft key** until the speaker chimes. Once powered on, the speaker is ready to pair.

### CONNECTING WITH BLUETOOTH®

(You should see the LED light flashing red and blue.)

2. Open the Bluetooth settings of your phone and select "CAT-BT-MINISPK" from the device list. Once selected, your phone will attempt to connect to the speaker.
3. When a successful connection is made, the speaker will chime and the indicator light will turn a steady blue.

*If connection fails, try restarting both your phone and the speaker, then repeat steps 1-3.*

### FUNCTION DESCRIPTION

#### POWER ON/OFF

Press & hold the **power** button. When the speaker turns on or off, you will hear it chime.

#### LOW BATTERY

When the battery reaches low power, the speaker will start to "ding" every 10 seconds. If you do not connect the speaker to charge, the "dings" will continue for 5 minutes, at which time the speaker will power off.

#### AUX MODE

Press the **power** button to pause/play. The volume can be adjusted on the speaker using the +/- buttons.

*Note: in aux mode, you cannot skip songs from the speaker.*

#### BLUETOOTH® MODE

After your device is successfully paired, you are ready to play music. Press & release +/- buttons to **adjust volume**. Press & hold +/- buttons

3.

### FUNCTION DESCRIPTION (continued)

to **toggle through songs**. Press & release **power** button to **play or pause**.

#### HANDS-FREE CALLING

When successfully paired with your device, the speaker will chime when you receive a call. Press the **power** button to **answer the call**. Press **power** again to **end the call**. Press and hold the **power** button to **reject a call**.

#### TWS (TRUE WIRELESS STEREO)

*If you have 2 Cat® Bluetooth® Mini Speakers, you can play music through both of them simultaneously.*

- Turn on both speakers at the same time.
- On the first speaker, press the + button twice. This should interconnect the speakers. If successful, one speaker should have a steady blue light while the other speaker will have a red/blue flashing light.
- Enable Bluetooth on your device. In the list of devices found, select "CAT-BT-MINISPK" to pair.  
*If pairing is unsuccessful, remove "CAT-BT-MINISPK" from the Bluetooth device list on your phone and try the connection again.*

### TROUBLESHOOTING

#### I can't hear any music.

*Make sure the volume is turned up on both your device and the speaker. If you still don't hear anything, try pairing the speaker again.*

#### I can't answer phone calls.

*Not all phones support hands-free calling. Please refer to your cellular device manual.*

1.

### TROUBLESHOOTING (continued)

#### I'm having trouble pairing my Bluetooth® device.

*Make sure your device supports Bluetooth. If so, ensure Bluetooth is on. If the speaker doesn't show up in your list of nearby Bluetooth devices, try restarting the speaker.*

*Note: you may not be able to pair your device to the speaker if another device is already connected.*

#### Still having problems? Give us a call.

Toll free: 888-550-2837  
Hours: Monday-Friday, 8am-5pm CST

### ATTENTION

- Do not expose speaker to extreme heat or cold.
- Do not expose speaker to rain or moisture.
- Do not attempt to disassemble, repair, or modify this product.
- Speaker contains a built-in lithium battery - please use proper methods when disposing.
- Always avoid contact with open flame. If ignited, lithium batteries produce toxic fumes.
- In the event of a malfunction, turn off the power and unplug the speaker from any device or charging cable to prevent damage to the speaker or other components.

4.

2.

5.

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.

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

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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

#### Radiation Exposure Statement

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