

CoolStream™

Portable Bluetooth Speaker

Quick Start Guide

Model: BTS201

Disclaimer

All the information, design and specifications contained in this manual were correct at the time of publication. However, as the product is under continuous upgrading, the final device may have slight differences in appearance or modified functionality than presented in this manual.

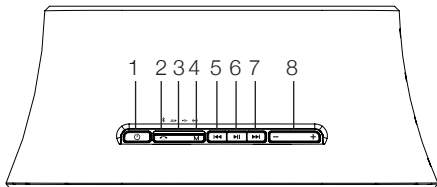
Safety Precautions

- Never subject speaker to extreme light, temperature, moisture or vibration.
- Do not use or store speaker in a location subject to:
 - Extreme high temperature, such as in a sun heated car
 - Direct sunlight
 - High humidity or places with corrosive substances
 - Sub-zero condition, especially during winter
- Clean only with a dry cloth.
- Do not block any of the ventilation openings, install/operate according to these instructions.
- Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way.

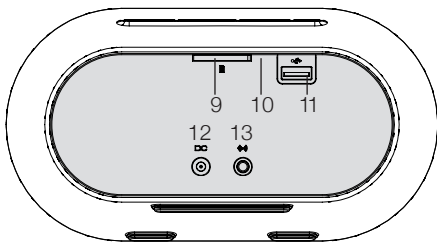
The **FC** symbol means that the unit complies with the USA FCC safety and electrical interference regulations.

Parts & Control

Top View



Back View



1. **Power button** – press and hold the button for 3 seconds to turn the CoolStream BTS201 Bluetooth portable speaker on/off. Light will flash red and blue.
2. **Phone button** – in Bluetooth mode, status light will be blue. Press to answer or end a phone call.

Parts & Control

3. **Status indicator** – indicates the working status of BTS201 speaker, consists of five LED indicators,

Blue for Bluetooth mode,

Red for charging mode,

Green for SD card mode,

Orange for USB mode,

White for Line-in mode.

4. **Mode button** – Press to choose your music source mode as listed above.

5,7.  /  **Previous/Next button** – during playback, press to go to previous/next song, press and hold to fast rewind/forward.

6.  **Play/Pause button** – press to play/pause the music playback

8. **Volume +/- button** – press to adjust the volume level

9. **SD card slot** – supports memory card

10. **Reset button** – If there is no response on the speaker, press **Reset** button to resume the operation.

11. **USB port** – for connecting to USB media device

12. **DC-in jack** – for direct power and charging

13. **Line-in cable** – for connecting to external music source device


This Box Contains

- 1 CoolStream BTS201 Portable Bluetooth Speaker
- 1 USB cable
- 1 Line-in cable
- 1 Quick start guide


Charging the CoolStream BTS201 Speaker

Charge (or directly power) the BTS201 by connecting it to a computer or USB power adapter via the supplied USB cable. Charge it for 2 hours, till the **Status indicator** light turns from Red to off. The speaker can play up to 4 hours after fully charged.


Turning On/Off CoolStream BTS201 Speaker

- Press and hold the **Power** button  for 3 seconds to turn on/off BTS201, then the **Status indicator** will blink red and blue together.
- If the unit is not responding or cannot be turned on, press the **Reset** button to reset, then press the **Power** button to turn on the unit.







Connecting to CoolStream BTS201 Speaker

1. After powering on the BTS201, press the **Mode** button once to start the Bluetooth function. Wait for 5-7 seconds and then the **Status indicator** will alternately flash between blue and red.
2. Go to settings on your Bluetooth device and turn on the Bluetooth function.
3. Search for CoolStream BTS201 under Bluetooth devices. Searching may last for several seconds.
4. Select the CoolStream BTS201 for pairing. (Default pairing password is 0000.).
5. Once connected the **Status indicator** will have a steady blue light under  icon.




Playing Music or Accepting Phone Call via Bluetooth

1. After pairing the CoolStream BTS201 with your Bluetooth device, start playing music or radio from your Bluetooth device. In some cases you may need to select the audio device (ie phone or speaker)
2. Press the **Volume +/-** button on the BTS201 to adjust the volume.
3. Press the **Phone**  button to answer or to end a phone call from your Bluetooth device. There is a built-in microphone in the speaker to support phone call conversations.




Playing Music from Memory Card

1. Insert the SD card with its label facing up into the memory card slot in the back of the BTS201 until it clicks into the place. The BTS201 supports SD card up to 32GB.
2. Press and hold the **Power** button  for 3 seconds to turn on BTS201.
3. Press **Mode** button (M) to select SD card mode.
4. The Status indicator light will be green under  icon.
5. Press  to start playing music.
6. Press  again to pause the music.
7. Press  /  to turn to previous or next song. Press and hold to fast rewind or fast forward.
8. Press the **Volume +/-** button to adjust the volume.






Playing Music from USB Flash Drive

1. Insert the USB Flash Drive into the USB connector in the back of the BTS201 until it clicks into the place.
2. Press and hold the Power button  for 3 seconds to turn on BTS201.
3. Press Mode button (M) to select USB mode.
4. The Status indicator light will be orange under  icon.
5. Press  to start playing music.

Playing Music from USB Flash Drive

6. Press  again to pause the music.
7. Press  /  to turn to previous or next song. Press and hold to fast rewind or fast forward.
8. Press the **Volume +/-** button to adjust the volume.

Playing Music from External Drive

1. Plug the Line-in Connector cable into the earphone jack of the external device, e.g. PCs/laptops, MP3 players, iPods, radios or any mobile phone.
2. Press and hold the **Power** button  for 3 seconds to turn on BTS201.
3. Press the **Mode** button (M) to select Line-in mode.
4. The **Status indicator** light will be white under Line-in icon.
5. Press  to start playing music.
6. Press  again to pause the music.
7. Press  /  to turn to previous or next song. Press and hold to fast rewind or fast forward.
8. Press the **Volume +/-** button to adjust the volume.

Technical Specifications

Drive unit

Dimension: 52mm

Cone Material: Paper, Aluminum

Magnet Material: Ferrite

Impedance: 4 Ohm

Power Rating: 3W

Audio

Output Channel: Stereo 2.0

Output Power (Max): 3W×2

Total Continuous Power (RMS) @ 10% THD @ 1KHz: 2W×2

Frequency response: 80 20KHz

Input Sensitivity: 600mV/THD10%

Distortion: 0.1%/0.5W

Signal to noise ratio @ 1KHz Input: >75dB

Bluetooth

Bluetooth Profile: A2DP, AVRCP, HFP

Bluetooth Version: V2.1+EDR

Frequency: 2.4GHz

Working Distance: Up to 10M (Line of Sight)

Antenna Type: Internal antenna

Technical Specifications

Input Connectors

Audio: 3.5 mm audio jack, audio cable included

Power: DC-in jack

Memory card slot: SD card up to 32GB

USB: Standard USB Host 2.0

Power

Battery Type: Built-in Li-ion polymer 1000mAh

Playback Time: Up to 4 hrs (approx.)

Charging Power: 5V, 500mA (max)

Charging Time: 2 hrs

Environmental Condition

Storage Temperature: - 20 ~50

Storage Relative humidity: 5% to 95% non-condensing

Operation Temperature: - 10 ~ 40

Operation Relative humidity: 5% to 95% non-condensing

Certification

FCC, CE, ROHS Packaging Material Directive

Physical Properties

Dimension: 185×78×100mm

Weight: 570g

Recycling

Your Speaker must be disposed of properly according to local laws and regulations. This product contains a lithium ion battery, the product must be disposed of separately from household waste. When your speaker reaches its end of life, contact your local authorities to learn about recycling options.

Battery Replacement:

The rechargeable battery in the BTS201 should be replaced only by an authorized service provider.



This symbol on the product or in the instructions means that your electrical or electric equipment should be properly disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the USA. For more information, please contact the local authority.

Limited Warranty

Who is covered:

This warranty is extended only to the original end-use purchaser or the person receiving the product as a gift, and shall not be extended to any other person or transferee.

What is covered/For how long:

The warranty period is for 1 year from the date of retail purchase by the original end-use purchaser. ESE warrants that this product, when delivered to you in new condition, in original packaging, from an authorized reseller and used in normal conditions is free from any defects in manufacturing, materials and workmanship.

What is not covered:

This warranty does not cover defects resulting from improper or unreasonable use or maintenance; failure to follow operating instructions; accident; exposure to excessive moisture; insects; lightning, power surges; connections to improper voltage supply; unauthorized alteration or modification of original condition; damages caused by inadequate packing or shipping procedures; loss of, damage to or corruption of stored data; damages caused by use with non-ESE or non-CoolStream products; product that requires modification or adaption to enable it to operate in any country other than the USA.

What we will do:

During the warranty period, we will, at our sole option, repair or replace (using new or refurbished replacement parts) any defective parts within a reasonable period of time and free of charge.

What we will not do:

Pay shipping, insurance, or transportation charges from you to us or any import fees, duties and taxes.

Limited Warranty

What you must do to obtain Limited Warranty Service:

Return product, with proof of purchase from an authorized CoolStream seller, using the following procedures:

1. Contact ESE (CoolStream) for specific return and shipping information:
coolstream@exeterse.com.
2. Label and ship the product, freight prepaid, to the address provided by ESE.
3. Place any necessary return authorization number prominently on the outside of the carton.

Other Conditions

The provisions of this limited warranty are in lieu of any other warranty, whether expressed or implied, written or oral, including any warranty of merchantability or fitness for a particular purpose. The maximum liability of Exeter Science and Entertainment LLC (ESE) shall not exceed the actual purchase price paid by you for the product. In no event shall ESE be liable for loss of, damage to or corruption of stored data or for special incidental consequential or indirect damages howsoever caused including without limitation the replacement of equipment and property, and any costs of recovering, programming or reproducing any program or data stored in or used with your ESE (CoolStream) product. This warranty is void if the label on the product bearing the serial number has been removed or defaced.

Register Your Product

Registering your CoolStream BTS201 is quick and easy. Just go to www.coolstream.co and click on Product Registration.

Send any correspondence regarding product information or Limited Warranty services to our corporate headquarters at:



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&
ENTERTAINMENT

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