

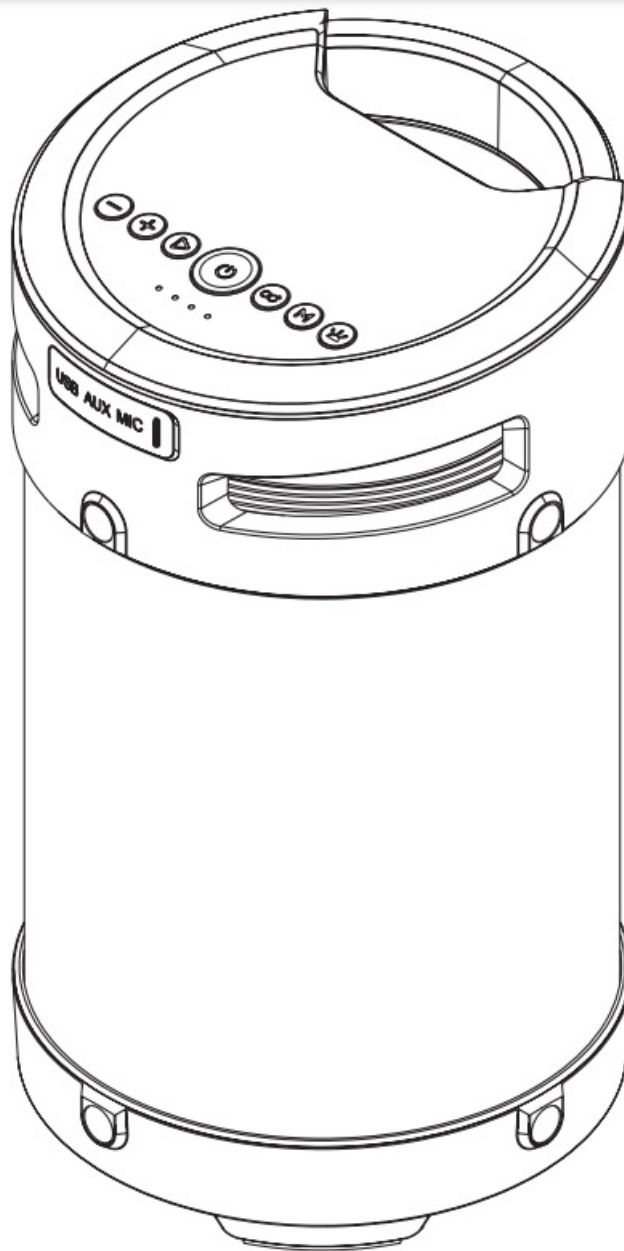


SOUNDTEC SPK-ST20 4.1 Channel Party Blaster User Manual

[Home](#) » [SOUNDTEC](#) » SOUNDTEC SPK-ST20 4.1 Channel Party Blaster User Manual 

SOUNDTECH

SPK-ST20 4.1 Channel Party Blaster
User Manual



**SoundTec 4.1CH Party Blaster
SPK-ST20**

Contents

- 1 WHAT'S IN THE BOX**
- 2 SPECIFICATIONS**
- 3 FEATURES**
- 4 CONTROLS**
- 5 BLUETOOTH PAIRING**
- 6 TWS PAIRING:**
- 7 FM RADIO:**
- 8 CHARGING:**
- 9 TROUBLESHOOTING:**
- 10 WARRANTY AGAINST DEFECTS**
- 11 Documents / Resources**
 - 11.1 References**
- 12 Related Posts**

WHAT'S IN THE BOX

- SPK-ST20 Speaker
- USB Type-C Charging Cable
- 3.5mm Aux Cable
- User Manual

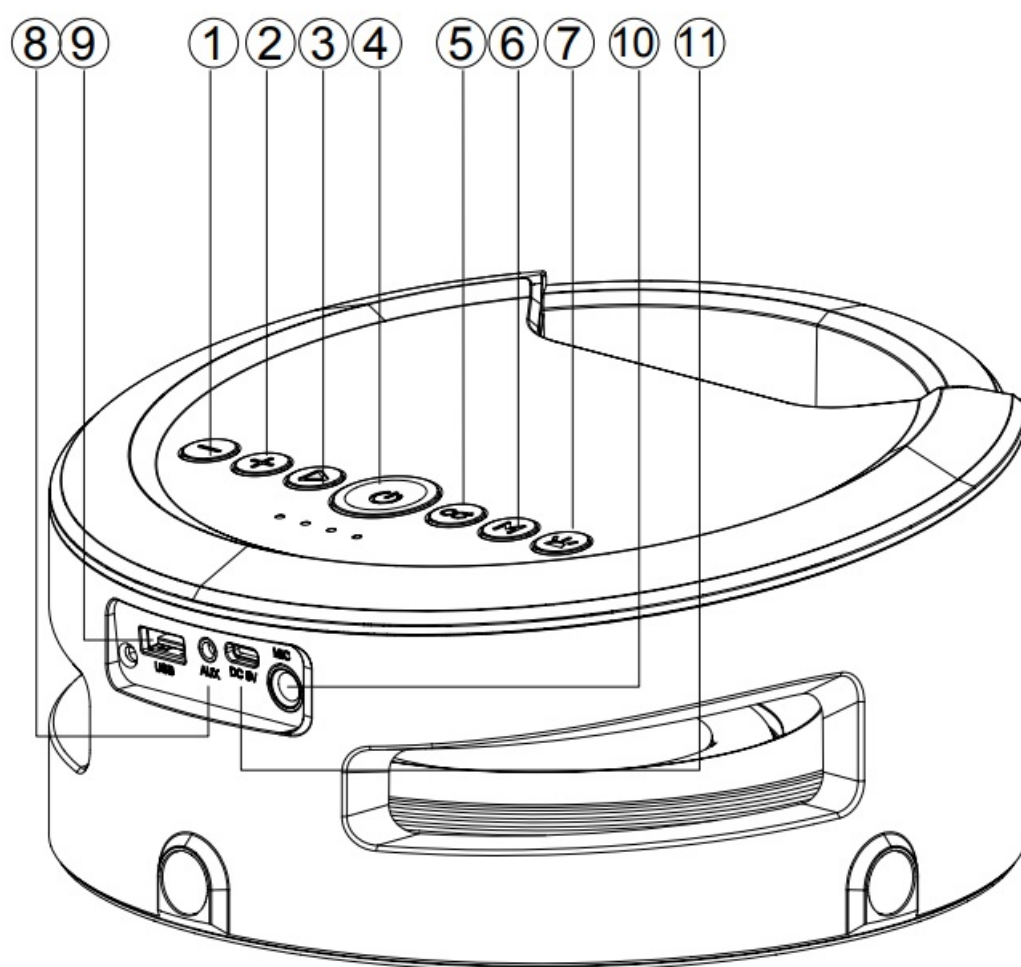
SPECIFICATIONS

Bluetooth Version:	4.2 + BR
Bluetooth Range:	10 meters
Bluetooth Name:	SPK-ST20
IP Rating:	IPX5
USB:	Up to 32GB
FM Frequency:	87.5MHz – 108MHz
Signal to Noise Ratio:	≥ 65dB
Frequency Response:	80Hz – 15kHz
Tweeter Size:	2.5"
Tweeter RMS Power:	3.75W
Tweeter Peak Power:	7.5W
Tweeter Impedance:	4 Ω
Subwoofer Size:	5.25"
Subwoofer RMS Power:	30W
Subwoofer Peak Power:	60W
Subwoofer Impedance:	4 Ω
Total RMS Power Output:	45W
otal Peak Power Output:	90W
Battery:	Lithium Ion 7.4V 4400mAh
Charging:	5V / 2 Amp
Charging Time:	6 hours
Battery Runtime:	6 hours (at 50% volume)
Product Dimensions:	215 x 215 x 387mm
Bluetooth Version:	4.2 + BR

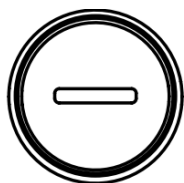
FEATURES

- 4.1 Channel sound with powerful bass
- Bluetooth input · USB input
- FM Radio
- 3.5mm Aux input
- True Wireless Stereo (two identical speakers are required for pairing)
- 6.35mm Microphone input (microphone not included)
- RGB lighting
- IPX5 Water resistance
- Built-in rechargeable battery
- Carry handle







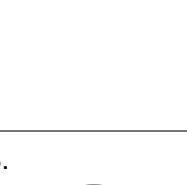
CONTROLS



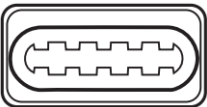


1.






- Press and hold to decrease volume.
- Tap to skip backtrack or station.

2.		<ul style="list-style-type: none"> – Press and hold to increase volume. – Tap to skip track or station forward.
3.		<ul style="list-style-type: none"> – Tap to play or pause track. – Tap in FM mode to start channel auto search.
4.		<ul style="list-style-type: none"> – Press and hold to turn the power on. – Tap to turn the power off.
5.		<ul style="list-style-type: none"> – Tap during TWS pairing to connect. – Tap while connected in TWS to unpair.
6.		<ul style="list-style-type: none"> – Tap to switch between Bluetooth, USB, FM, and Aux modes.
7.		<ul style="list-style-type: none"> – Tap to turn LED lights on/off.
8.		<ul style="list-style-type: none"> – Connect an external source input via a 3.5mm Aux cable.
AUX		



09.  USB	<ul style="list-style-type: none"> – Connect an external source input USB. – Up to 32GB drives formatted to the Fat32 or exFAT file system are supported.
10 .MIC 	<ul style="list-style-type: none"> – Connect an external microphone and transmit your voice in any of the speaker modes.
11.DC 5V 	<ul style="list-style-type: none"> – Connect a USB Type-C cable to charge the speaker. – A USB wall adapter 5V/2A is recommended.

BLUETOOTH PAIRING

- With the speaker on tap the  button until you reach Bluetooth mode (the speaker turns on in Bluetooth mode by default).
- The  button should have a blue flashing light.
- Search for and select “SPK-ST20” under the Bluetooth settings of the device you are connecting to e.g. smartphone or tablet.
- Once connected you will hear a tone from the speaker.
- To disconnect Bluetooth press and hold the  button.

TIP: If a password is requested enter “0000”

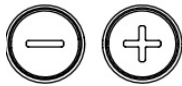
TWS PAIRING:

- Turn on two identical speakers into their Bluetooth pairing modes.
- Tap the  button on one of the speakers. A tone will be heard when successfully paired.
- Search for and select “SPK-ST20” under the Bluetooth settings of a device you are connecting to e.g., smartphone or tablet.
- Once paired to a smart device any music played will come out of both speakers in separate stereo channel (dependent on source material).
- Tap the  button to exit TWS function.

TIP: TWS pairing will not work if either of the speakers are already connected to a device via Bluetooth. Please disconnect the speakers from any Bluetooth connections before using TWS.




USB IN

- Connect an external source device via the USB-A input on the speaker.
- When connected the speaker will automatically switch to USB mode.



- Press and hold the volume icons for volume and tap to skip tracks.
- Tap the play/pause icon to play or pause.
- Up to 32GB drives formatted to the Fat32 or exFAT file system are supported.

FM RADIO:

- With the speaker on tap the  button until you reach FM Radio mode
- Tap the  button to start the auto search function for FM stations.
- This operation will scan all available FM stations and record them to memory.
- The scan procedure will take 1 -2 minutes to complete and should not be interrupted.
- Once complete you can tap the  Volume buttons to skip between the saved stations.

AUXILIARY IN

- Connect an external source device via a 3.5mm Aux cable.
- When connected the speaker will automatically switch to Aux mode.
- During Aux connection track controls will need to be done via the source device.
- To exit Aux mode simply disconnect the 3.5mm Aux cable.

CHARGING:

- Connect a USB Type-C cable to charge the speaker.
- A USB wall adapter 5V/2A is recommended however slower charging via a Computer/Laptop USB port is possible.
- The 4 LED lights on the top control panel of the speaker will illuminate in sequence.
- Once charging has finished the 4 LED lights will be solid.
- A full charge takes up to 6 hours (dependent on the charging source).

TIP: When the speaker battery is low it will prompt for recharging.

TROUBLESHOOTING:

No Power:

- Check battery level and charge if required.
- Try turning on the speaker while connected to a power source.
- Try charging the speaker with a USB Wall Adapter (like a smartphone charger) instead of a laptop or computer.

Problems Connecting to Bluetooth:

- Place the speaker next to the smart device you are pairing to e.g., Smartphone.
- If the Bluetooth name “SPK-ST20” does not appear on the list of available devices, then try refreshing the list or searching again.
- Make sure the speaker is in Bluetooth mode (default mode when turning on the speaker) before searching on your smart device.
- If the speaker is already connected to another smart device, it will need to be unpaired from that device first or it will need to be out of the Bluetooth connection range of that device before it can be connected to another.
- Disconnect from a connected Bluetooth device by pressing and holding the button.

Radio not clear:

- Change speaker location.
- Isolate the speaker from other devices as unclear reception may be caused by interference.

USB not recognized or files not playing:

- Make sure the USB drive is 32GB or less.
- Check USB drive has been formatted to the FAT32 or exFAT file system. If USB is new out of the box, we recommend you format it on a Windows-based computer first before using it with the speaker.
- Make sure to only use MP3 music files copied to the USB. be caused by interference.

WARRANTY AGAINST DEFECTS

Laser warrants your new product to be free from defects in materials and workmanship for 12 months, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. The benefit of this warranty is in addition to your rights under the Australian Consumer Law and to other rights and remedies of the consumer under a law in relation to the goods or services to which the warranty relates.

Through a network of retailers and resellers, Laser will provide you with your choice of a refund, repair, or exchange (where possible) for this product if it becomes defective within the warranty period. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse, normal wear and tear, neglect, or improper storage. Please retain your receipt as proof of purchase

How to make a product warranty claim:

1. Find your receipt with the date of purchase. If this is not available, Laser will make an assessment based on the date of manufacture, condition of the product, and type of defect.
2. Please contact your original place of purchase. They will assess the nature of the fault and refund or replace the product as per their store refund or warranty policy.
3. If your original place of purchase cannot be contacted, please contact Laser with a description of the fault. To assist our team in providing you with a quick resolution, please include any photos and/or a short video demonstrating the fault with your product.
 - Phone: (02) 9870 3355
 - Email: support@laserco.com.au
 - Online: www.laserco.net/support/warranty and follow the website instructions
 - Business Address: U1 6-8 Byfield Street, Macquarie Park, 2113, NSW, Australia
4. The laser will review your claim and in the first instance, attempt to troubleshoot and resolve the issue for you

without the need to return the product.

5. If it is determined via troubleshooting that your product may be faulty, our team will provide instructions to have the product returned for assessment. If the product does need to be returned within the warranty period, Laser will arrange return shipping at no cost to you.
6. Once we receive the product, our experienced technicians will assess it and determine how best to resolve the issue.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For more helpful guides visit us at



LASER www.youtube.com/LasercoAu



www.laserco.com.au

Documents / Resources

 The image shows the cover of a user manual for the SoundTec SPK-ST20 4.1 Channel Party Blaster. It features a black and white illustration of the blaster and the text "SOUNDTEC User Manual" and "SoundTec 4.1CH Party Blaster".	<p>SOUNDTEC SPK-ST20 4.1 Channel Party Blaster [pdf] User Manual SPK-ST20, 4.1 Channel Party Blaster, SPK-ST20 4.1 Channel Party Blaster, Party Blaster, Blaster</p>
---	--

References

- [Laser: The Ultimate Tech Hub for Home Entertainment, Audio, Smart Home & More](#)
- [Warranty](#)