

INSTRUCTION MANUAL

BTS510

Bluetooth Speaker



Safety Warnings

- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- The product complies with the requirement of the 1999/5/EC directive.

Damage

- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

Location of Unit

- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.

Temperature

- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas/electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

Naked Flames

- Never place any type of candle or naked flame on the top of or near the unit.

Moisture

- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damages. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

Ventilation

- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- A minimum distance of 5cm around the unit should be maintained to allow for sufficient ventilation.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.

Safety

- Always disconnect the unit from the mains supply before connecting/ disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket before a lightning storm.
- In the interests of safety and to avoid unnecessary energy consumption, never leave the unit switched on while unattended for long periods of time, e.g. overnight, while on holiday or while out of the house.
Switch it off and disconnect the mains plug from the mains socket.

Interference

- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

Batteries

CAUTION

**Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.**

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

Supervision

- Children should be supervised to ensure that they do not play with the unit.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.

Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

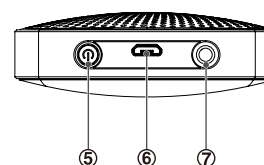
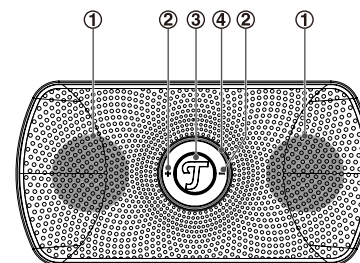
- Ensure the unit is fully unplugged from the power supply before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.

Pack Contents

Make sure all of the following contents are included.

- Main Unit
- Audio Cable
- USB Cable
- Instruction Manual

Product Overview



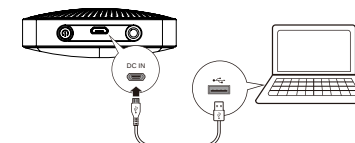
1. Speakers
2. -VOL +
- To increase or decrease the volume
3.
- Press to play/pause in Bluetooth mode
- Press 3s to enter the Bluetooth pairing or disconnect the Bluetooth function
4. LED Indicator
5.
- Turn on/off the speaker
6. USB Port
- Power supply socket
7. MP3-LINK Socket
- Connect an audio device

Connect Power

Caution: Risk of product damage! Make sure that the power supply voltage corresponds to the voltage printed on the back of the speaker.

Connect the USB cable to the power supply socket on the side of the speaker and the USB port in the computer.

- The LED indicator change from light to dark cycle will illuminate red when in charging the battery.



Built-in battery

The speaker can also operate on built-in rechargeable battery.

- The LED indicator light up will illuminate red, fast flashing when the battery is at low level.

To recharge the built-in battery:

Connect the speaker to the computer.

Note:

- Use only the supplied USB cable to charge the battery.

Switch ON/OFF

Long press the button on the side of the speaker to switch the speaker on or off. The LED indicator light up or off will illuminate red.

Play

Play from a bluetooth device

You can listen to a bluetooth device through this speaker.

Note: The operational range is approximately 10 meters.

1. Activate the Bluetooth function in your Bluetooth device (see the device user manual).
2. The speaker will switch to Bluetooth function automatically.
3. Long pressing the button for 3 seconds to enter the Bluetooth pairing.
 - The LED indicator blink will illuminate blue for searching pairing device.
4. Select "TEUFEL BAMSTER XS" on your device for pairing.
 - For elder devices, you need to input "0000" as pairing password.
 - The LED indicator light will illuminate blue when connection successful.
5. Start music play on your Bluetooth device, you can use this unit to control the function to your Bluetooth device.
 - To pause/resume play, press .
 - To increase or decrease the volume, press VOL+/-.
6. Long pressing the button for 3 seconds to disconnect the Bluetooth function from your Bluetooth device.

Play from a PC

You can also listen to audio through Bluetooth in PC.

Note: Make sure that you have installed Bluetooth driver in your PC before pairing.

1. Add a Bluetooth device in your PC and activate this function.
2. The speaker will switch to Bluetooth function automatically.
3. Long pressing the  button for 3 seconds to enter the Bluetooth pairing.
 - The LED indicator blink will illuminate blue for searching pairing device.
4. Select "TEUFEL BAMSTER XS" in your PC for pairing.
 - The LED indicator light will illuminate blue when connection successful.
5. Start music play on your PC, you can use this unit to control the function to your Bluetooth device.
 - To pause/resume play, press .
 - To increase or decrease the volume, press VOL+/-.
6. Long pressing the  button to disconnect the Bluetooth function from your PC.

Play from an external device

You can also listen to an external audio device through this unit.

Note: This speaker can play under MP3 LINK audio only when the bluetooth paused or stopped.

1. Connect the MP3 Link cable to the MP3-LINK jack on the side of the speaker and the headphone jack on an external device.
2. The speaker will switch to MP3-LINK function automatically.
3. Start to play on the device.
 - To increase or decrease the volume, press VOL+/-.

Use as a speaker phone

1. To ensure the success of the mobile phone has connected the speaker Bluetooth function.
2. Use that speaker as a speaker phone:
 - When there is an incoming mobile call, press the  button to answer the call.
 - During a mobile call, press the  button to end the call.
 - During a mobile call, press the VOL+/- button to adjust volume.

Specifications

Main unit

- DC Supply : 5V $\pm$ 2A max
- Lithium battery : 3.7V $\pm$ 1300mA/h
- Output Power : 3W x 2 RMS
- Signal to Noise Ratio : >70 dB
- MP3 Link Input sensitivity : 600mV/20kOhm
- Dimensions : 140(L) x 72(W) x 23(H) mm
- Speaker Impedance : 4 Ω
- Speaker Input Power : 3W

Bluetooth

- Communication system : Bluetooth Standard version 2.1 and EDR specification
- Output : Bluetooth Standard Power Class 2
- Maximum communication Range : approx.8m
- Frequency band : 2.4 GHz Band (2.4000GHz - 2.4835GHz)
- Compatible Bluetooth profiles : Advanced Audio Distribution Profile (A2DP)
- Supported Multi devices pairing : up to 8 devices
- Supported codecs (Receive) : SBC(Sub Band Codec)
(Transmit) : SBC(Sub Band Codec)

Note: Specifications and design are subject to change without notice.

Troubleshooting

If you are having a problem with your unit, check this list for a possible solution before calling for service.

If you cannot solve the problem from the hints given here, or the unit has been physically damaged, call a qualified person, such as your dealer, for service.

No power

- Make sure that the speaker is fully charged.
- Make sure that the USB socket of the speaker is connected properly.

No sound

- Adjust the volume.

No response from the unit

- Restart the unit.

Music playback is unavailable on this unit even after successful Bluetooth connection

- The device cannot be used to play music through this unit wirelessly.

The audio quality is poor after connection with a Bluetooth-enabled device

- The Bluetooth reception is poor. Move the device closer to this unit or remove any obstacle between them.

Cannot connect with this unit

- The device does not support the profiles required for this unit.
- The Bluetooth function of the device is not enabled. Refer to the user manual of the device to find out how to enable the function.
- This unit is not in pairing mode.
- This unit is already connected with another Bluetooth-enabled device. Disconnect that device and then try again.

The paired mobile device connects and disconnects constantly.

- The Bluetooth reception is poor. Move the device closer to this unit or remove any obstacle between them.
- Some mobile phones may connect and disconnect constantly when you make or end calls. This does not indicate any malfunction of this unit.
- For some devices, the Bluetooth connection may be deactivated automatically as a power-saving feature. This does not indicate any malfunction of this unit.

Disposal of the unit



Used units must not be disposed of with household waste!

If the unit is no longer operational, every consumer is required by law to dispose of used devices separately from household waste, e.g. at collection point run by the communal authority borough. In this way it is ensured, that used units are properly recycled and that negative consequences on the environment are avoided.

For this reason, electrical equipment is labelled with the displayed symbol.

Batteries and rechargeable batteries



Batteries and rechargeable batteries must not be disposed of with household waste!

Every consumer is required by law to bring all batteries and rechargeable batteries, whether they contain harmful substances*) or not, to a collection point run by the communal authority or borough or run commercially, so that they can be disposed of in an environmentally friendly manner.

*) labelled with: Cd = Cadmium, Hg = Mercury, Pb = Lead



FCC

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 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 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.

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