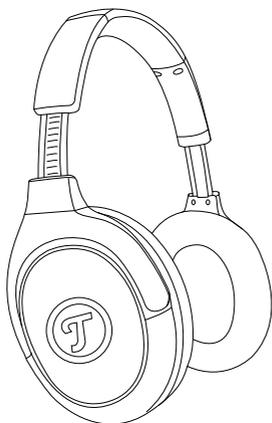


# Technical Description and User Manual

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## Teufel MUTE BT

Headphones with Bluetooth® function

# Teufel

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## General notes and information

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### Notice

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### Contact

Please contact our customer service department with any questions, suggestions, or complaints:

Lautsprecher Teufel GmbH  
BIKINI Berlin

Budapester Straße 44  
10787 Berlin (Germany)

**Phone: 00800 200 300 40 (toll-free)**

**E-mail: [service@teufelaudio.com](mailto:service@teufelaudio.com)  
[teufelaudio.com](http://teufelaudio.com)**

## Original packaging

If you wish to exercise your eight-week right of return, we ask that you be absolutely sure to hold onto the packaging. We can only accept product returns with the ORIGINAL PACKAGING.

Empty boxes are not available!

## Complaints

In case of a complaint we will need the following information to process your enquiry:

### 1. Invoice number

Can be found on the sales slip (enclosed with the product) or on the order confirmation received as a PDF document, e.g. 4322543

### 2. Serial number or batch number

Located on the back of the device, e.g. serial no.: UL 04007480121A

Thank you for your support!

## Protecting the environment



**Old devices must not be disposed of with household waste!**

If the device is no longer operational, every consumer is required by law to dispose of used devices separately from household waste, e.g. at a collection point run by the communal authority/borough. This ensures that old devices are recycled in a professional manner and also rules out negative consequences for the environment.

For this reason, electrical equipment is marked with the adjacent symbol.



**Batteries and rechargeable batteries do not belong in the household garbage!**

Every consumer is required by law to bring all batteries and rechargeable batteries, regardless whether they contain harmful substances\*) or not, to

a collection point run by the communal authority or borough or to a retailer, so that they can be disposed of in an environmentally friendly manner.

Please only turn in batteries and rechargeable batteries which are empty!

\*) labelled with: Cd = cadmium,  
Hg = mercury, Pb = lead

## Package contents

- 1x “Teufel MUTE BT” headphones
- 1x connector cord with two 3.5 mm jack plugs, 1.3 m long
- 1x airplane adapter
- 1x storage box
- 1x Li-ion rechargeable battery, Varta Easy pack

## For your safety

### Please read



Before you use the headphones, please first carefully read through the safety notes and the user manual. This is the only way to use all functions safely and reliably.

Store the user manual in a safe place and also be sure to pass it on to any subsequent owner.

### Proper use

The “Teufel MUTE BT” headphones serve to play back audio signals transmitted by an audio system via the enclosed cable or via Bluetooth®.

Only use the headphones as described in this user manual. Any other use will be deemed as not in accordance with the instructions and may lead to damage of property or even persons.

The manufacturer accepts no liability for damage caused by improper use.

The headphones are suitable for use at home, by DJs and professionals.



## **Safety notes**

### **Danger of suffocation for children!**

Make sure that children do not play with the packaging foil, do not pull small parts off of the headphones and put them in their mouth. There is a danger of suffocation.



### **Extended listening at high volumes may lead to hearing loss.**

To avoid damage to health, avoid extended listening at high volumes.

Only connect headphones to the headphone outputs! Do not connect them to the speaker output of an amplifier.

Set the volume control of your audio source to a low level before you put on the headphones.

### **Risk in road traffic!**

Your headphones significantly dampen external noise. Therefore, for reasons of road safety, do not wear your headphones whilst driving vehicles or cycling.

If you are a pedestrian, pay attention to your surroundings while wearing the headphones, especially when crossing the street.

### **Risk of injury!**

Do not use your headphones in environments where there is a risk of explosion.

### **Health hazard!**

Leaking battery acid may lead to chemical burns. Do not allow battery acid to come into contact with skin, eyes or mucous membranes. In the event of contact with battery acid, immediately flush the applicable areas with plenty of clean water and consult a physician if necessary.

### **Caution! Risk of explosion/fire!**

Lithium rechargeable batteries can explode if handled improperly. Only use equivalent rechargeable batteries of the same type.

Do not heat or burn the rechargeable battery. Only charge the rechargeable battery at an ambient temperature of 0–45 °C. Do not use the headphones in environments where there is a risk of explosion. Do not expose batteries and rechargeable batteries to direct sunlight.

### **Interference caused by radio waves!**

Radio waves could affect the function of other sensitive devices that are not protected. Only use the headphones in environments where the use of Bluetooth® is permitted.

### **Risk of damage!**

Ensure that the headphones do not become wet, protect them from moisture, heat (e.g. during the summer in cars) and mechanical influences (e.g. severe shocks, pressure and falling).

Always take hold of the plug when pulling out the connector cord. Do not pull on the cable.

## **Cleaning**

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Clean the ear cushions and the headband with a soft dry cloth. Never use aggressive cleaning agents as they may damage the sensitive surface.

## Charging the rechargeable battery

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The rechargeable battery in your Teufel MUTE BT has a capacitance of at least 28 hours if the headphones are operated in Bluetooth® and simultaneously in ANC mode.

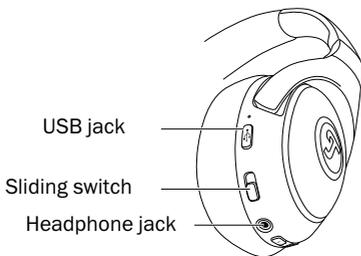
When the rechargeable battery is low, the LED 4 will flash in white and a signal tone will sound. A low rechargeable battery is only indicated if you use the MUTE BT in Bluetooth® mode. Once a low rechargeable battery is indicated, the rechargeable battery will have enough power for approx. 1 hour in Bluetooth® + ANC mode.

The rechargeable battery in your MUTE BT is charged via USB.

1. Open the rubber plug on the USB port.
2. Connect the USB port of your headphones with the USB port of your computer, USB charger etc. Use a suitable USB charging cable for this (type A plug to a type micro B plug).

The LED will pulse in white during the charging process. The brightness of the LED indicates the charge status. The brighter the LED, the higher the charge status.

Once the rechargeable battery is fully charged, the LED will illuminate continuously in white.



3. Take the USB charging cable out of the USB port of the headphones and put the rubber plug back in place. The LED will go out.

## Handling

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Put your headphones on so that both ears are firmly covered. Observe the labels on the inside of the headband: R=right, L=left.

If necessary, adjust the headband length to your head size.

## Connecting via cable

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Connect the headphones and the headphone jack of your audio system using the enclosed cable.

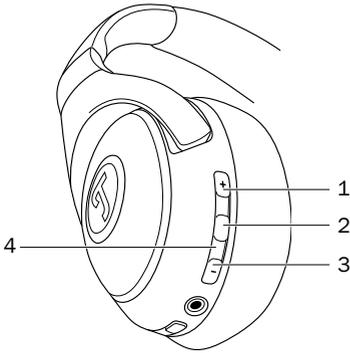
If necessary, use the airplane adapter (included in the package contents) or a 3.5 mm to 6.3 mm adapter (not included in the package contents).

## Bluetooth® pairing

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Bluetooth® mode only works if no cable has been connected. As soon as you connect the headphones to a USB charger to charge them or operate the headphones via a connector cord, Bluetooth® mode will automatically be deactivated.

You can connect compatible devices such as most smartphones with your MUTE BT headphones via Bluetooth® (pairing). The audio output of your smartphone is then emitted via the MUTE BT.



1. Set the sliding switch to position **B** or **C** (see Fig. on p. 6).

The headphones are in pairing mode. The LED **4** will blink in blue.

2. If this does not happen, hold the multifunction button **2** down for about 2 seconds.

Pairing mode has now been reactivated; the LED **4** will blink in blue.

3. Turn on the Bluetooth® function on your external player (e.g. smartphone).

4. Let your smartphone search for Bluetooth® devices (you can find more information in the user manual of your smartphone).

“Teufel MUTE BT” should appear in the list of the detected devices after the search run.

5. Select “Teufel MUTE BT” from the list of detected devices. If your external player requires the entry of a PIN code, enter the PIN code “0000” set by factory default.

A signal tone will sound if the headphones and your Bluetooth® device are connected.

The MUTE BT will now play back all sounds that would otherwise be played by your smartphone.

6. To terminate the Bluetooth® connection, switch off the Bluetooth® function on your external player (smartphone).

## Reconnecting to a paired external player

If your MUTE BT has been previously connected with your external player (smartphone), enabling the Bluetooth® function on your external player (smartphone) is all you have to do to connect the two devices.

## Resetting the Bluetooth® pairing settings

To reset the Bluetooth® pairing settings, move the sliding switch to position **B** or **C**.

Hold down the multifunction button **2** and button **3** “decrease volume” simultaneously for approx. 4 seconds. The LED **4** will blink twice in blue and the Bluetooth® pairing settings will have been reset.

## Phone calls with the MUTE BT

If your MUTE BT is connected with a compatible smartphone or mobile phone, you can make phone calls with the MUTE BT just as you would do with a headset. The headphones have a built-in microphone. Music playback will be interrupted in the event of an incoming call and a ring tone will sound instead.

The following functions are available:

Accept incoming call.	Briefly push the multifunction button <b>2</b> .
Reject incoming call.	Push and hold the multifunction button <b>2</b> .

End the current call.	Briefly push the multifunction button <b>2</b> .
Redirect the current call back to the smartphone or forward the current call from the smartphone to the headphones.	Push and hold the multifunction button <b>2</b> for approx. 2 seconds while the smartphone is active.
Mute the current call.	Briefly push the button <b>1</b> “increase volume” and button <b>3</b> “decrease volume”.
Hold the current call and accept an incoming call.	Briefly push the multifunction button <b>2</b> during the incoming call.
Voice input of the phone number.	Push the multifunction button <b>2</b> for approx. 2 seconds while the smartphone is in standby.
Call back the last number.	Push and hold the button <b>1</b> “increase volume” and button <b>3</b> “decrease volume” for approx. 3–4 seconds.
Adjust the volume.	Push the button <b>1</b> “increase volume” or button <b>3</b> “decrease volume”.

## Listening to music with the MUTE BT

If your MUTE BT is connected with a compatible smartphone or MP3 player, you can control music playback with the MUTE BT.

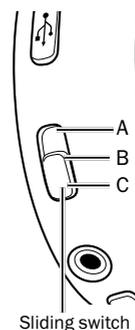
The following functions are available:

Play back/stop music.	Briefly push the multifunction button <b>2</b> .
Select the next music track.	Push and hold the button <b>1</b> “increase volume” for 2 seconds.
Select the previous music track.	Push and hold the button <b>3</b> “decrease volume” for 2 seconds.
Adjust the volume.	Push the button <b>1</b> “increase volume” or button <b>3</b> “decrease volume”.

## Using the ANC function

### What is ANC?

ANC=Active Noise Cancellation is a function for reducing disruptive background noise.



Moving the sliding switch on your headphones activates the following functions:

Position **A**: Bluetooth and ANC are disabled.

Position **B**: Bluetooth is enabled (LED is illuminated in blue).

Position **C**: Bluetooth and ANC are enabled (LED briefly blinks in blue twice).

If you have connected the headphones via a cable, you can activate the ANC function by moving the sliding switch to position **C**.

## Other functions

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### Pairing mode

Pairing mode will automatically end if the Bluetooth® connection is not established within 3 minutes. Then the LED 4 will stop flashing.

- To switch pairing mode back on, hold the multifunction button down for approx. 2 seconds.
- The headphones will return to pairing mode.

### Automatic deactivation

If you do not push a button on the MUTE BT after aborting pairing mode, it will switch to standby mode after an additional 3 minutes.

- To switch the headphones back on, hold the multifunction button 2 down for approx. 2 seconds.
- The headphones will automatically switch to pairing mode.

### Termination of connection

If your MUTE BT moves out of the range of your external player, the Bluetooth® connection will be interrupted. A series of beeps will sound at a 15 second interval.

The connection will be re-established automatically when you are back within range. 2 beeps will sound and the LED 4 will flash twice in blue at a 5 second interval.

## Changing the rechargeable battery

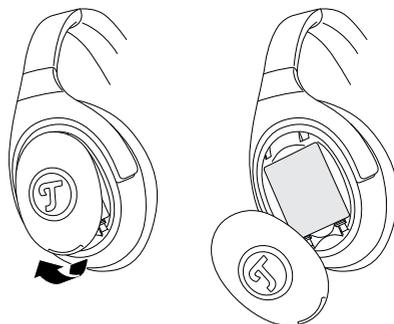
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If the rechargeable battery no longer functions or if you use a second spare rechargeable battery, you can replace the rechargeable battery.

Only use equivalent rechargeable batteries of the same type.

The rechargeable battery compartment is located in the right ear piece. Pull the cover up and off. Remove the rechargeable battery and insert the new, equivalent rechargeable battery. Make sure it is in the correct position.

Click the cover back onto the ear piece.



## Technical data

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Driver unit:	∅ 40 mm
Max. power:	200 mW
Impedance:	48 Ω
Sensitivity at 1 kHz:	89 ±3 dB (ANC off) 93 ±3 dB (ANC on)

Frequency response:	20–20,000 Hz
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### Rechargeable battery

Voltage:	3.7 V
Capacitance:	660 mAh
Type:	Lithium ion rechargeable battery, Li-polymer

You can find further technical data on our website.

Technical changes reserved!



This device fulfils the applicable European and national guidelines. This is confirmed by the CE mark (the manufacturer has corresponding declarations on file).

Lautsprecher Teufel GmbH hereby declares that the “MUTE BT” radio system complies with the Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following Internet address:

[www.teufelaudio.com/konformitaet-serklaerungen.html](http://www.teufelaudio.com/konformitaet-serklaerungen.html)

## Troubleshooting

The following advice should help you to solve problems.

If this does not help, you will find useful information in the detailed FAQs on our website. Otherwise, please contact our hotline (see page 1).

Problem	Possible cause	Solution
The MUTE BT cannot be turned on.	The rechargeable battery is empty.	Recharge the rechargeable battery (see chapter “Charging the rechargeable battery”).
No audio playback despite Bluetooth® connection.	The MUTE BT is switched off.	Switch the MUTE BT on.
	The MUTE BT is not registered with the external player or is not paired with it.	Check all settings in accordance with the chapter “Bluetooth® pairing”.
	The Bluetooth® function is switched off on the external player.	Switch the Bluetooth® function on. If applicable, refer to the user manual for the external player.
	Volume has been set too low.	Increase the volume on the external player and/or headphones.
No voice playback for an incoming call on an iPhone when connected via Bluetooth®.	The iPhone is set to “Automatic call audio output”.	Switch the iPhone’s call audio output to “Bluetooth headset” (iPhone/Settings/Accessibility/Call audio output).
		If “Automatic call audio output” is enabled, accept the incoming call directly via the MOVE BT.

Please contact our customer service department with any questions, suggestions, or complaints:

**Teufel**

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