

# Technical Description and User Manual



**CAGE®**  
**CAGE ONE**

Download UM (PDF):  
<https://teufelaudio.com/cage-one>

**Teufel**

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# Introduction

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Thank you for purchasing the CAGE ONE Gaming Headset which is designed to bring an extraordinary sound and voice experience for gamers and for anyone looking to equipping their home office. Please read this user manual before using the headset for the first time, it will provide you with useful information and help you get started.

# General Information

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## Notice

The information in this document is subject to change without prior notice and in no way constitutes any liability on the part of Lautsprecher Teufel GmbH.

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## Right of Return

If you wish to exercise your right of return, we ask that you make sure that you hold onto the original packaging. We can only accept the return of headphones with the original packaging. Headset returned without the original packaging will not be accepted.

## Complaints

In the event of a complaint, the invoice number is required in order for your complaint to be processed. The invoice number can be found on the sales slip (enclosed with the product) or on the order confirmation PDF document.

Thank you for your support!

# For Your Safety

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## Proper Use

The “CAGE ONE Gaming Headset” is designed for the playback of audio and voice signals, which are transmitted with the help of the enclosed cable. Only use the headset as described in this user manual. Any other use will be deemed as not in accordance with the instructions and may lead to damage to property or even persons. The manufacturer accepts no liability for damage caused by improper use. The headset is suitable for use at home.



Before operating the headset, please first read the safety notes and user manual carefully. 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.

# Trademarks

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© All trademarks are the property of their respective owners.

# 1. What's in the box

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Unpack the box carefully and ensure that the following parts are included. If any part is damaged or missing, do not use it and contact your retailer or customer service representative.



Gaming Headset  
With Audio Cable & Remote



1 x Mic Arm



2 x Windscreens (one pre-mounted to mic arm)



1 x Splitter Cable

## 2. Product overview

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### 2.1 Cage One Headset



The “CAGE ONE Gaming Headset” consists of the following elements:

- 1 Gaming Headset
- 2 Mic Arm
- 3 Analog Volume Wheel
- 4 Microphone Mute Switch
- 5 Windscreen
- 6 Splitter Cable

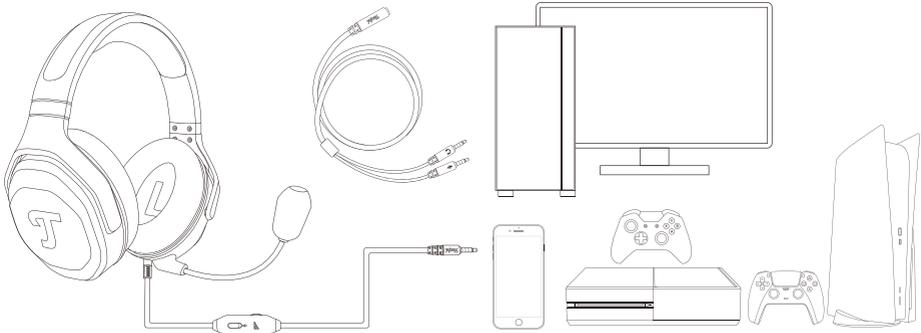
Note: Accessories are located underneath the headset.

## 3. Getting started

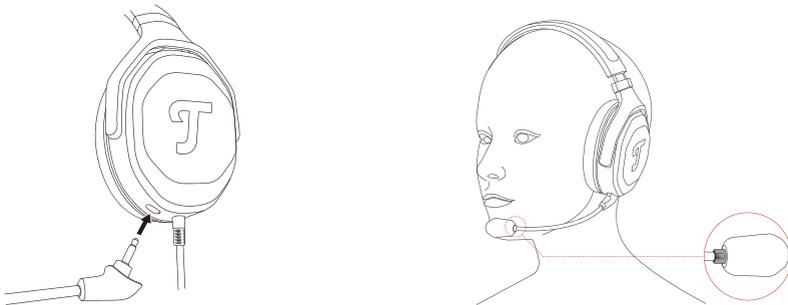
### 3.1 Connecting

1. Connect the 3.5 mm plug of the headset to gaming controller, smartphone or PC.

Hint: For some desktop PCs, the supplied Splitter Cable is needed to split the microphone and the line output.



2. Connect the microphone to the microphone jack. Make sure to align the small guide slot to insert the microphone. There is a little groove with a glossy finish on the inside of the boom arm mic head. This needs to point in the direction of the mouth and be about 2-4cm away to get an optimal signal to noise ratio.

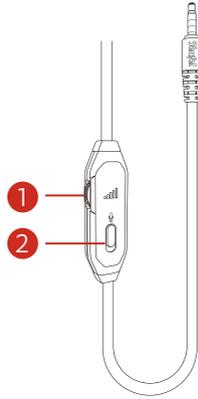


### 3.2 Handling

Put your headset on so that both ears are firmly covered. If necessary, adjust the headband length to your head size.

## 4. Using the Headset

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- 1 Analog Volume Wheel: Rotate the wheel upwards to increase the volume or downwards to decrease the volume.
- 2 Microphone Mute Switch: Push the button down to mute the microphone or up to unmute the microphone.

## 5. Care and maintenance

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The headset may require periodic cleaning.

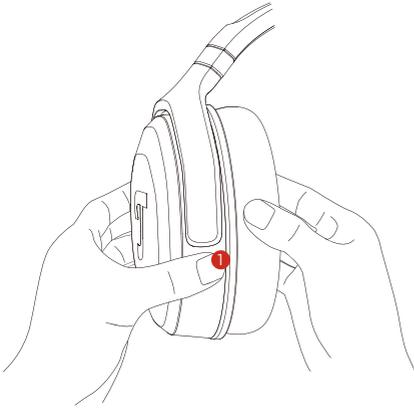
Component	Cleaning procedure
Cushions & Windscreen	Clean the cushion with mild detergent. Remove the windscreen from the microphone and wash with mild detergent and water. <b>Note:</b> Make sure you thoroughly rinse and dry the windscreen before re-attaching it to the microphone. Do not use force when removing and installing the windscreen.
Headband	Clean only with a dry, soft cotton swab or equivalent. <b>Note:</b> Never use aggressive cleaning agents as they may damage the sensitive surface.

### Environmental Conditions

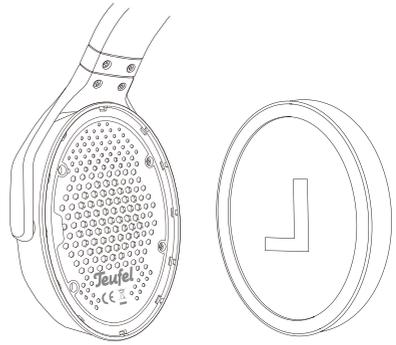
The operating temperature range must be between 0°C and 45°C.

The storage temperature range must be between -20°C and 65°C.

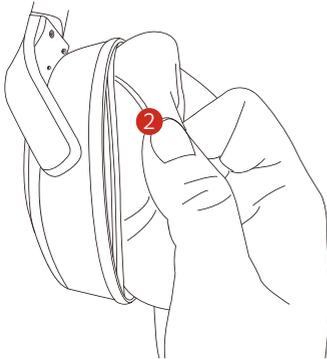
## 5.1 Changing cushion



Please hold the headset firmly with one hand (1) during the change.



As shown above, there are 12 plastic edges, please slide the cushion under 3-5 plastic edges and then go around the cushion, click in the rest.



Grasp the cushion leather (2) directly and pull it out at a angle.

## 6. Troubleshooting

If you experience problems with your headset, see the table below to identify symptoms and solutions to common problems. If you are still

unable to resolve your issue, contact Teufel customer service.

Problem	Possible cause	Solution
No audio playback.	The 3.5 mm plug cable is not properly connected.	Properly connect the 3.5 mm plug cable with devices.
	Volume has been set too low.	Increase the volume on the PC, gaming console and/or headset.
No voice reproduction.	The microphone switch is in the wrong position.	Set the microphone switch at the  position to switch on the microphone.
Bad intelligibility of speech.	Directional mic is not facing towards the user's mouth.	Use the glossy groove on the mic arm to adjust the front of the microphone towards the mouth.
Weak bass.	Cushions were not attached correctly. Sometimes the small plastic edges are not clamping the cushion correctly.	Go around the whole cushion and press very tightly each portion of the cushion so that all 12 of the plastic edges click.

## 7. Technical Data

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Driver Size:	Ø40 mm full range
Max. power:	50 mW
Impedance:	24 $\Omega$ +/-15% @ 1 kHz
Microphone sensitivity:	-45 dB (+/- 3.0 dB) @ 94 dB SPL, 1 kHz
Frequency response:	20 Hz – 20 kHz

You can find further technical data on our website.

Technical changes reserved!

## 8. Declaration Of Conformity

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 This appliance fulfils the applicable European and national guidelines. This is confirmed by the CE mark. Below the links for downloading the CE conformity:

[www.teufel.de/konformtaetserklaerungen](http://www.teufel.de/konformtaetserklaerungen)

[www.teufelaudio.com/declaration-of-conformity](http://www.teufelaudio.com/declaration-of-conformity)

# Teufel

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

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Kontaktformular:

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Contact:

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