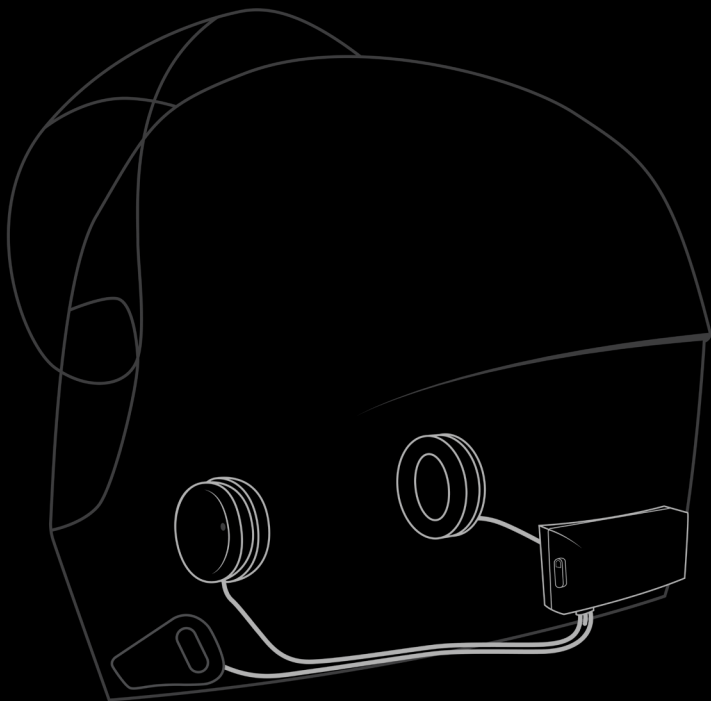


AudyseCORE **WIRED**



User Manual

Table of contents

4	Intro to Audyse
6	Recommended Speaker Placement
8	Speaker Velcro
9	Speaker Spacer (optional)
10	Ear Cushion & Foam Cover
11	AudyseCORE Controller
12	Recommended Controller Placement
13	Noise Modes
16	Legal

Checkout Installation How-To Online



Intro to **Audyse**CORE

WIRED

Status LED

- Full Charge
- Medium Charge
- Low Charge
- Error
- Power On
- Power Off

Multi-Function Button

Single Press

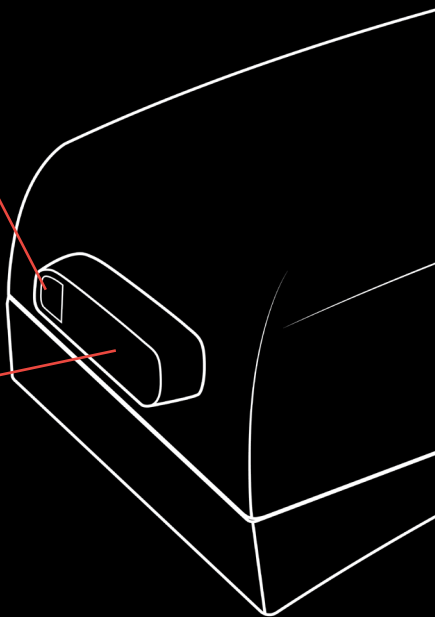
ANC On/Off

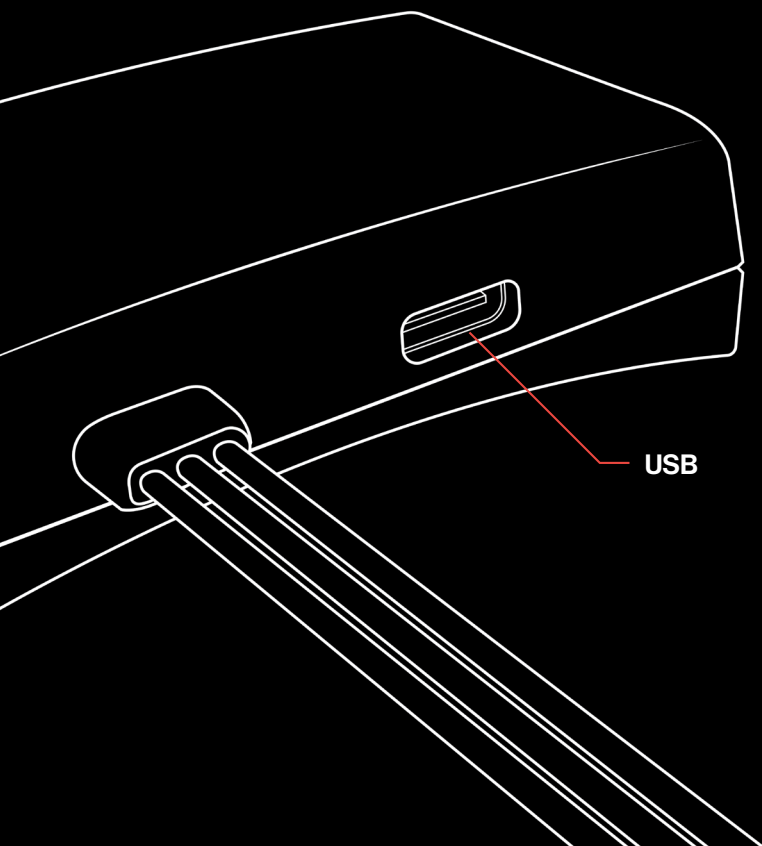
Double Press

Awareness On/Off

Long Press

Power On/Off





USB

Recommended Speaker Placement

For the ANC to work to the best of its ability, the speakers need to be aligned with your ears as closely as possible. This means you may have to move the speaker around inside of your helmet horizontally or vertically.



WARNING

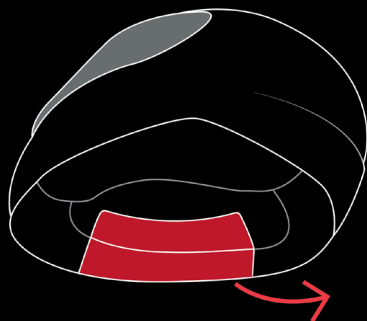
Failure to correctly align speakers to the center of your ears will result in noise canceling issues. The ear cups or foam must make constant pressure on your ear to make an air tight seal.

We find the easiest way to do this is to remove your cheek pads and use your fingers to locate your ear canal and the corresponding location inside the helmet.

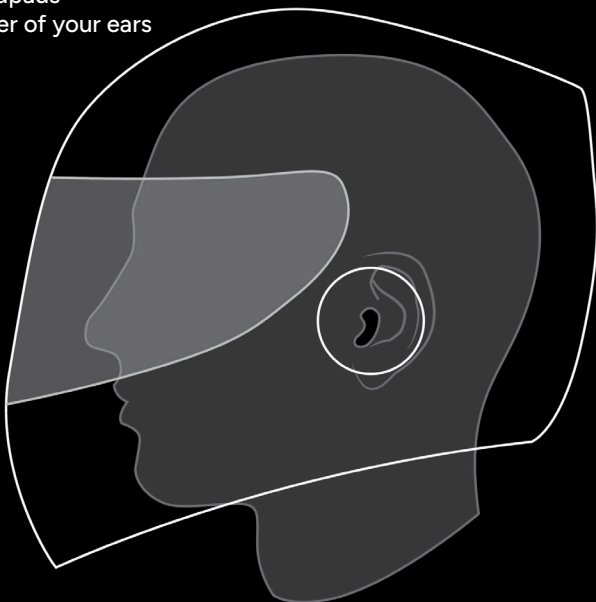
For some helmets/people, they are luck, and this aligns closely with the helmet cutout. For others, me included, we need to mount the speaker outside the cutout.

If the speaker is mounted outside the cutout, the cheek pad can then be placed carefully inside and around the speaker. This leads to step two, if, when you place the helmet on your head that you notice pressure from the speaker pads, you can change the pads to the foam speaker covers. The foam speaker covers provide a slimmer fitment and can improve comfort.

1.
We recommend removing
your cheek pads to ensure
you find optimal fitment.



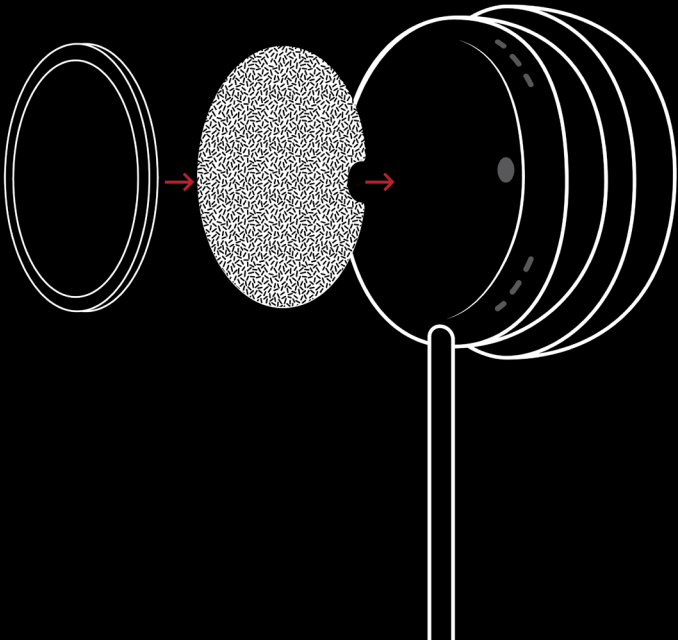
2.
Align headpads
with center of your ears



Speaker Velcro

Mount your speakers with the provided ultra-thin velcro. After determining where to place the speaker in the helmet, attach the velcro hook (hard part) to the back of the speakers.

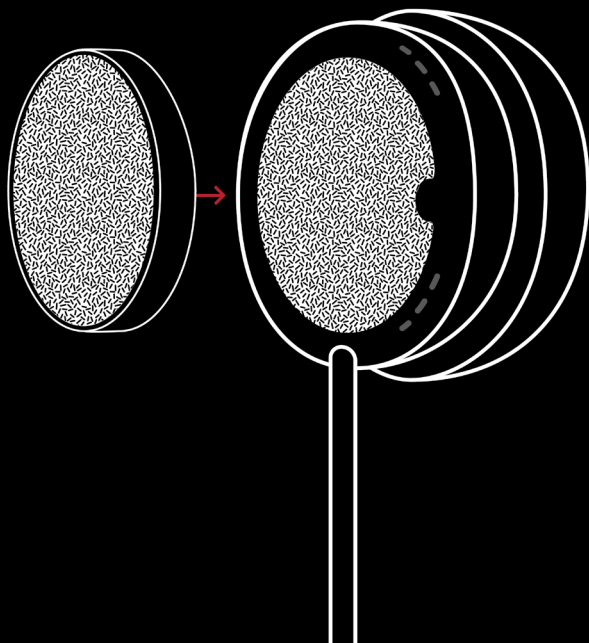
Ensure to align the microphone cutout with the hole in the velcro. Place the velcro loop (soft) in the location found in the speaker placement step.



Speaker Spacer (optional)

To ensure that the AudyseCORE speakers sound the best and the noise cancelling is as good as possible. They need to be as close to your ears that is comfortable.

After mounting the velcro to the speakers and inside the helmet, the spacer can be used to customize your fitment.

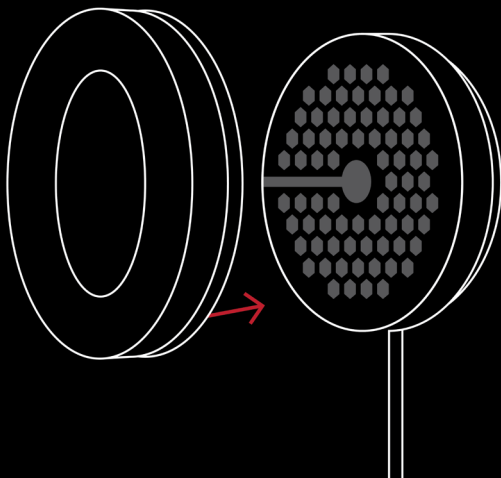


Ear Cushion & Foam Cover

For the best listening experience and noise cancelling quality, the memory foam ear cushions should be used. During the installation process, ensure that the speakers are directly over your ears. It is important to situate the speakers to ensure that ear cushions form a proper seal around your ears.

If the foam ear cushions do not provide a comfortable fitment inside your helmet, you can replace the ear cushions with the foam covers. This provides a lower profile, more comfortable fitment.

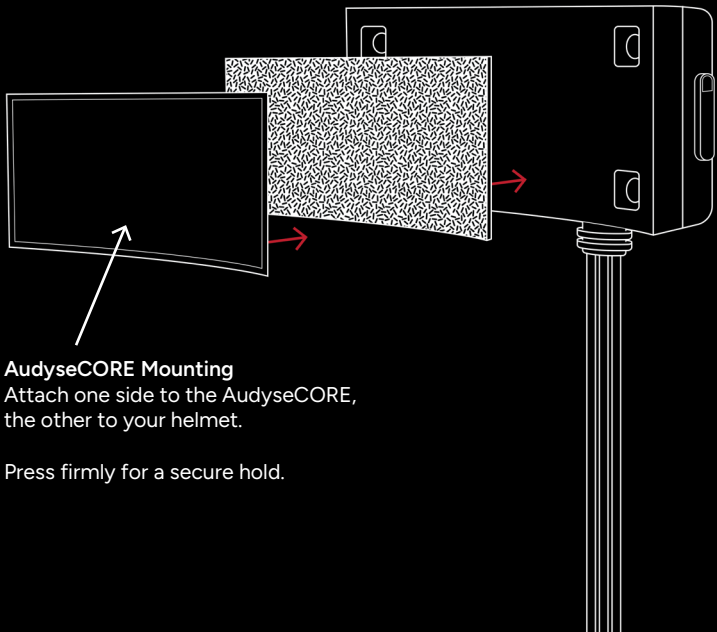
After changing the speaker pads, ensure to configure your AudyseCORE at ridepass.audysetechnology.com - for best performance.



AudyseCORE Controller

To secure the controller to your helmet, use the provided velcro. One sticky side goes on the back of the enclosure, while the other goes on your helmet.

Remove the backing from the first side and press it firmly onto your AudyseCORE. Then, remove the second backing and press the controller firmly onto your helmet.

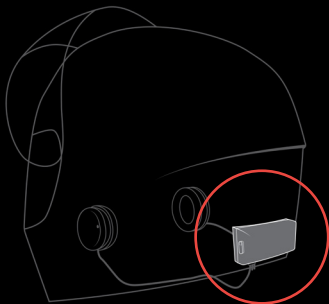


AudyseCORE Mounting

Attach one side to the AudyseCORE, the other to your helmet.

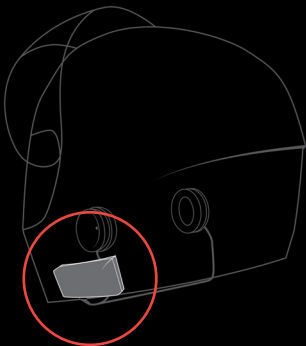
Press firmly for a secure hold.

Recommended Controller Placement



On Back Recommended

The recommended placement of the AudyseCORE is on the back of the helmet, resulting in a sleek, less intrusive look.



On Side

If not using an existing communicator, the AudyseCORE can be placed on the side for easier access

Noise Modes



Filtering

Experience unparalleled noise filtering with Audyde's selective cancellation, designed to silence the roar and keep you focused.



Awareness Mode

Perfect for off-bike moments. Stay engaged with your surroundings and communicate clearly—even with your helmet on.

Packaging Contents

- AudyseCORE
- USB-C Charging Cable
- Speaker Ear Cushions
- Speaker Foam Covers
- Mounting Accessories
- Audyse Stickers
- User Manual

Specifications

- Playtime: 20+ hours
- Charge Time: 1.5 hours
- 36ohm, 40mm drivers
- 135mW power
- 115dB sensitivity, 20Hz-20kHz
- Slim 12.3mm acoustic enclosures
- Active Noise Filtering
- Smart Transparency Mode

Help

Scan the QR code below or visit support.audsyetech.com for additional resources on device installation and step-by-step setup instructions.

Or contact us at contact@audsyetech.com



Legal

Important Safety Instructions

Do not use this apparatus near water.

Clean only with a dry cloth.

Refer all servicing to qualified personnel. Servicing is required if the apparatus has been damaged in any way, such as a damaged power-supply cord or plug, exposure to liquids, objects falling into the apparatus, exposure to rain or moisture, abnormal operation, or if the apparatus has been dropped.

Warnings/Cautions

Hearing Protection

Do not use the headset at high volume for extended periods.

To avoid hearing damage, use your headset at a comfortable, moderate volume level.

Turn down the volume on your device before placing the headset on/over your ears, then gradually increase the volume to a comfortable level.

Noise Canceling and Situational Awareness

Avoid using noise-canceling mode when you need to be aware of surrounding sounds for safety, such as while near traffic, construction sites, railroads, etc. Follow applicable laws regarding headset use.

Turn the headset off, or use them with noise canceling off and adjust the volume, so you can hear surrounding sounds, including alarms and warnings.

Be aware that reminder or warning sounds may vary when using the headset, even with Aware mode.

Unusual Noise

If the headset emit any loud or unusual noise, turn them off immediately and contact Audyse customer service.

Overheating

If you notice heat from the product, remove it immediately.

Additional Safety Instructions

Contains small parts that may be a choking hazard. Not suitable for children under 3 years.

This product contains magnetic material. Consult your physician if you have an implantable medical device.

To reduce fire or electric shock risk, do not expose this product to rain, liquids, or moisture.

Do not expose the product to dripping or splashing; avoid placing liquid-filled objects, such as vases, on or near the product.

Keep the product away from fire and heat sources. Do not place open flame sources, such as lit candles, on or near the product.

Use this product only with an agency-approved LPS power supply that meets local regulatory requirements (e.g., UL, CSA, VDE, CCC).

Do not make unauthorized alterations to this product.

If the battery leaks, avoid contact with skin or eyes. If contact occurs, seek medical advice.

Avoid exposing products containing batteries to excessive heat (e.g., direct sunlight, fire).

Do not wear the headset while charging.

Disposal and Recycling Information

The symbol above means that according to local laws and regulations, your product and/or its battery should be disposed of separately from household waste. When this product reaches the end of its life, take it to a collection point designated by local authorities. Separate disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

AudyseCORE

WIRED