

**uvex**

uvex aXess one

safe. active. connected.



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protecting people

uvex

# uvex aXess one

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## RAL – real active listening

Active listening function with the ability to individually adjust the volume and capping sound at <82 dB to prevent hearing damage from impulse sounds, while also transmitting ambient noise to allow users to hear warning signals and communicate with colleagues.



## Suitable for outdoor use

IP54 rating ensures protection against dust and liquid splash from all directions

## Bluetooth® 5.2

Good sound quality, fast data transfer and a large range with optimised energy consumption.



## Dual connection mode

Allows two Bluetooth-enabled devices to be connected at the same time.



## Certified hearing protection

Limits or amplifies sounds to a safe level. Attenuation value of SNR 31dB when worn as a passive earmuff (RAL off).

## Hands-free telephony

Make calls without interrupting your work thanks to Bluetooth connectivity.



## LED display

Signals your current work mode, e.g. whether you are making a phone call or are available.

## Intuitive, glove-friendly controls

Form-fitting function keys designed to easily manage volume, calls, and playback

## Audio streaming

Ideal for monotonous work.



## Two surround-sound microphones

For reliable transmission of ambient noise.

## Voice microphone

Ensures optimal voice quality.

## Status messages

Voice announcements provide clear status updates directly within the ear cup.

## 3.5mm audio input

Allows direct connection of external devices without relying on Bluetooth.

## Charging socket USB Type-C

Equipped with the latest USB-C standard for fast, reliable, and universally compatible charging

Charges in just 2.5 hrs for up to 50 hours of battery life





# Hear what's important

## The smart hearing protection for greater occupational safety

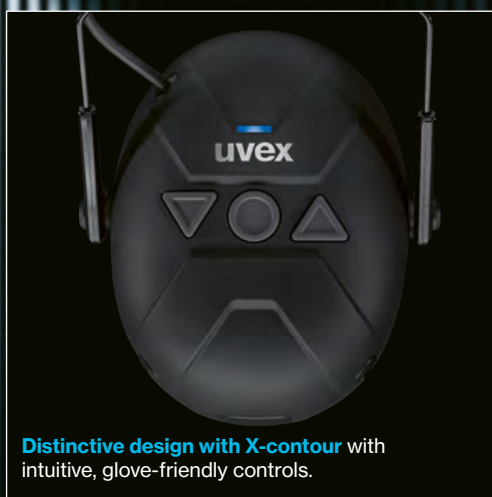
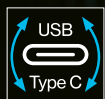
### uvex aXess one – Hear What Matters. Block What Doesn't.

In demanding work environments, where hearing protection is essential, it should not come at the cost of awareness or connection. The uvex aXess one earmuff is a next-generation solution that combines high-performance noise reduction with Real Active Listening (RAL), allowing you to stay aware of your surroundings and communicate clearly, even in noisy settings.

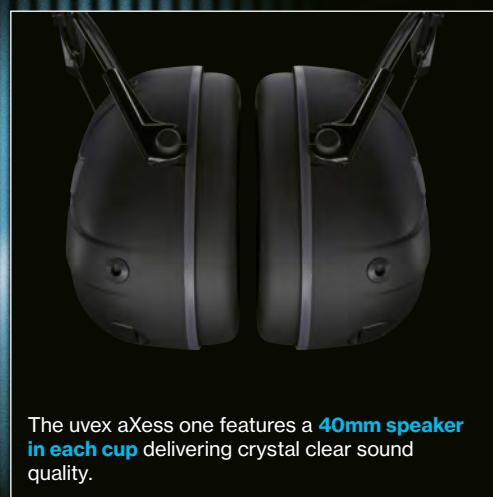
With Bluetooth® 5.2 connectivity, uvex aXess one keeps you connected to what matters most, whether that's a colleague or a call. Its dual Bluetooth mode allows you to pair two devices simultaneously, while

intuitive, glove-friendly function keys make it easy to answer calls hands-free, keeping both hands free for work. The extended wireless range ensures your paired devices can remain safely stored away from the work zone, without compromising connection quality.

Designed for professionals across industries like construction, logistics, energy, and aerospace, uvex aXess one doesn't just protect your hearing, it enhances your ability to work smarter, safer, and more connected.



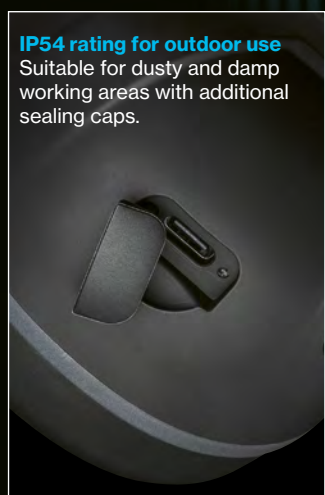
**Distinctive design with X-contour** with intuitive, glove-friendly controls.



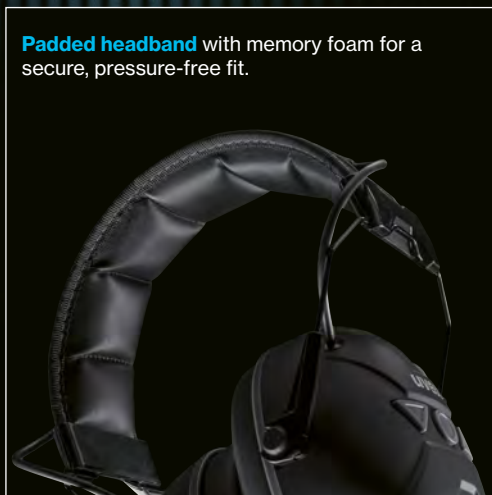
The uvex aXess one features a **40mm speaker in each cup** delivering crystal clear sound quality.

#### IP54 rating for outdoor use

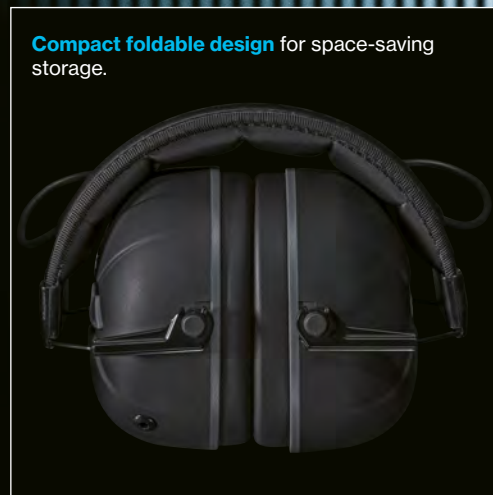
Suitable for dusty and damp working areas with additional sealing caps.



**Padded headband** with memory foam for a secure, pressure-free fit.



**Compact foldable design** for space-saving storage.



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## uvex aXess one

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- Real Active Listening (RAL) for clear perception of ambient noise, enabling situational awareness and communication in noisy environments
- Bluetooth® 5.2 connectivity for seamless telephony, streaming, and dual-device pairing
- Hands-free call handling via intuitive function buttons – keep both hands free while answering calls
- Limits harmful impulse noise for reliable hearing protection in high-risk environments
- IP54-rated water and dust protection, ideal for outdoor and industrial use
- Status indicator and battery warning message for proactive power management
- Foldable padded headband with length adjustment for a secure and comfortable fit
- Form-shaped buttons designed for intuitive control, even with gloves



Art. no.	2640001
Design	Active earmuffs with Bluetooth
SNR protection value	31 dB
Weight	360 g
Colour	Matt black, grey
Order unit	PC



2640201

### uvex aXess one helmet

Art. no.	2640201
Design	Active helmet earmuffs
Weight	309 g
Colour	Matt black, grey
Order unit	PC



2600230

2600231

### Earmuff helmet connection

Art. no.	2600230	2600231
Design	30 mm Euroslot	uvex bayonet helmet connection
Order unit	PR	PR



2592641

### uvex aXess one hygiene kit

Art. no.	2592641
Design	For uvex aXess one series
Content	2 earmuff cushions, 2 absorber cushions, 2 inner cushions, 3 microphone covers
Order unit	BG



2000002

### uvex earmuff bag

Art. no.	2000002
Design	With belt loop and hook-and-loop fastener
Order unit	PC

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