

Hearing Protection

MN/

protecting people

Hearing Protection

All ears when it comes to safety

Noise-induced hearing loss is still one of the most common occupational hazards of all.

It develops painlessly, is progressive and generally goes unnoticed. It is the fact that it's irreversible which makes it so serious. The risk to hearing and the importance of hearing protection are often recognised too late. Only those who suffer from hearing loss really understand just how essential a good sense of hearing is and that protecting it should be a top priority.

What is noise?

Loud sounds which comprise noise not only pose a risk to hearing but can also be distracting and debilitating.

Persistent low-grade sounds such as a clock ticking or a dripping tap can also affect concentration levels.

What are the consequences of noise?

We use our hearing continuously, it never gets a break and cannot be "switched off". We are exposed to noise every day, all day, from multiple sources so our hearing is under constant stress.

These daily demands on our ears can lead to irreversible noise-induced hearing loss. But, it's not just our hearing that is affected; noise means stress for the entire body. Noise affects us subconsciously and can lead to difficulty concentrating, gastrointestinal illness, elevated blood pressure and increased risk of a heart attack.

Adverse health effects caused by harmful noise levels

Listed below are the maximum periods of time a person should be exposed to harmful noise per day without wearing hearing protection.

| 85 dB | 8 hours | 103 dB | 7.5 minutes |
|--------|------------|--------|-------------|
| 88 dB | 4 hours | 106 dB | 4 minutes |
| 91 dB | 2 hours | 109 dB | 2 minutes |
| 94 dB | 1 hour | 112 dB | 1 minute |
| 97 dB | 30 minutes | 115 dB | 30 seconds |
| 100 dB | 15 minutes | | |





Hearing Protection

EN standards

Tests and standards

All uvex hearing protection products comply with the CE standard and have been tested in accordance with the applicable European standards in line with current EU legislation.

Continuous quality assurance with ISO 9001/2015, I ISO 14001:2015 ISO 45001.

Applicable DIN EN norms are:

- EN 352: Part 1 Ear muffs
- EN 352: Part 2 Ear plugs
- EN 352: Part 3 Ears muffs attached to a safety helmet

Abbreviations for protection values with explanations

| SNR | Single Number Rating/average protection capacity |
|--------------------------------|--|
| f/Hz | Frequency given as a unit of Hertz |
| (MA) Mean Attenuation | Mean attenuation |
| (SD) | Standard Deviation |
| (APV) Assumed Protection Value | Assumed protection value |
| HML value | H: Attenuation value at high frequencies |
| | M: Attenuation value at medium frequencies |
| | L: Attenuation value at low frequencies |

Hearing protection

Size and fit

Everyone's ear canal is unique - much like a fingerprint. Which is why it's all the more important that you choose adequate and suitable hearing protection that is the correct size to achieve a good fit. uvex offers a complete range of hearing protection to ensure all wearers are able to achieve a fit that's right for them.

Choosing the wrong size can severely reduce the protection value, exposing wearers to harmful noise, and makes the ear plugs uncomfortable to wear.

- if the earplugs are too large, they are unlikely to sit deep enough in the ear canal, so the specified protection level cannot be achieved. They'll also feel uncomfortable
- if the earplugs are too small, although they may be comfortable to wear, there could be noise leakage and reduced protection capacity which over time can cause noise-induced hearing loss.
- · round earplugs don't necessarily completely seal an oval-shaped ear canal. It is on this premise that we developed the uvex xact-fit range of hearing protectors.

It is best to try different sizes to find the one that gives you the best protection and fit. With the uvex com4-fit and uvex x-fit, we offer something for the majority of ear canal shapes.

Look out for the different sizes



Anyone can get used to wearing hearing protection; you just need to choose the right type of protection for you.

wearing time

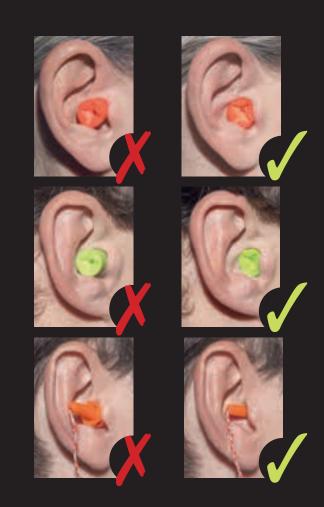
- noise levels
- choose earplugs according to the size of your ear canal
- earmuffs are not recommended for hot workplaces

fitting accuracy (glasses wearers)



- · for earmuff wearers, the weight should be taken into consideration • handling (dirty hands, gloves, disabilities)
- compatibility with other PPE (helmet, glasses, respiratory protection)

The right hearing protection can make even the loudest noises more comfortable.

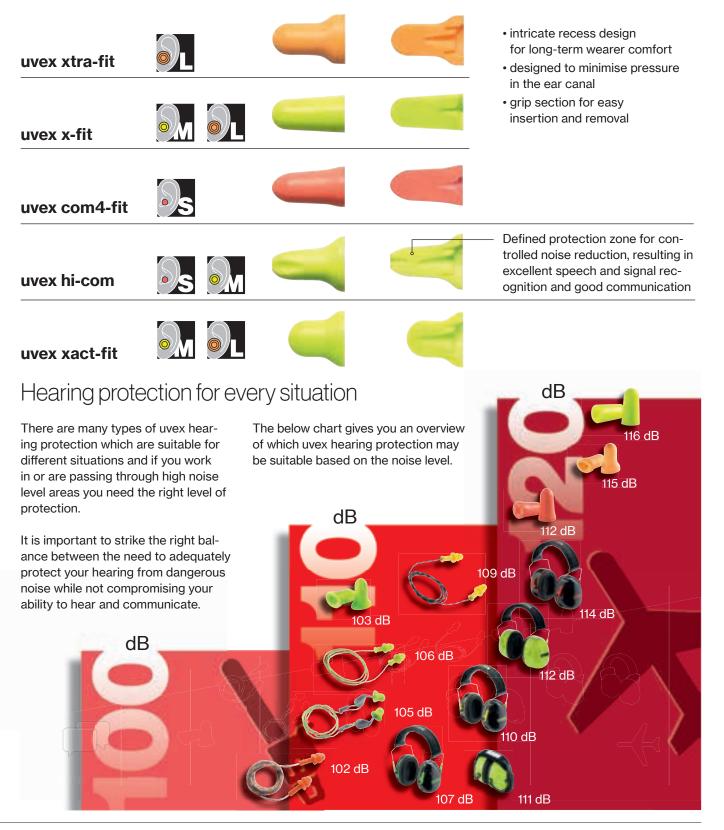




The cross-section of an ear canal is oval shaped

Hearing Protection Different situations, different ears

A unique design, even inside the earplugs



Hearing protection

The uvex xact-fit family

Using earplugs has never been easier

Easy, fast and accurate insertion

Medium protection capacity for excellent speech and signal recognition for easy communication

Replacement earplugs are available, for a cost-effective and environmentally conscious choice No rolling required, so they can be used with dirty hands or while wearing gloves

> Ergonomically shaped stems make fitting easy, hygienic, accurate and achieves a high level of wearer comfort

Thumb indentations with left and right marking ensures correct insertion and easy fitting

The shape means it fits most ear canals securely and comfortably

The uvex xact-fit family



uvex xact-fit

Catalogue page 88

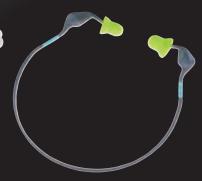


uvex xact-fit detec

Catalogue page 90



uvex xact-fit multi reusable Catalogue page 88



uvex xact-band

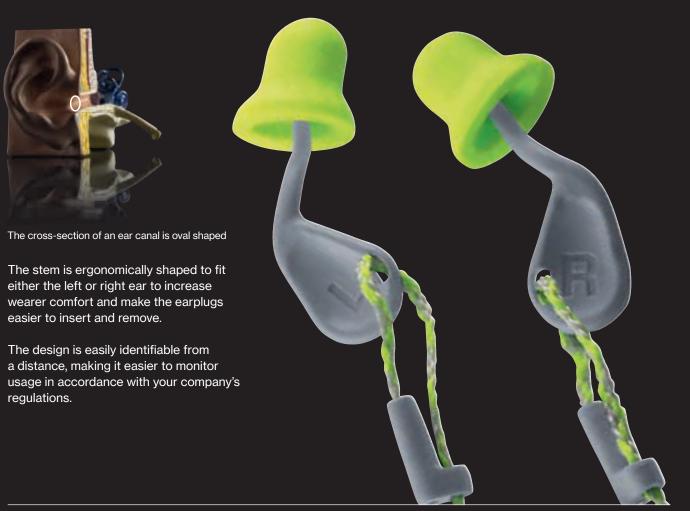
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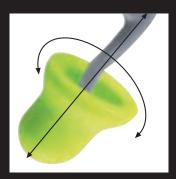
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Hearing protection

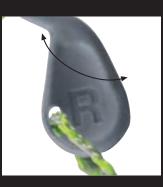
uvex xact-fit - intelligent ergonomics

A new dimension of wearer comfort





Perfect fit Oval-shaped foam earplugs mimic the natural shape of the ear canal for low pressure fit and enhanced comfort



Ergonomic thumb indentations The ergonomic thumb indentations with left and right marking ensures correct insertion and easy fitting

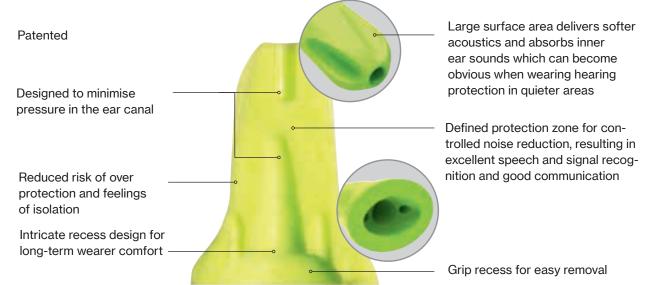


Adjustable cord

Hearing Protection

Disposable ear plugs

uvex hi-com A unique design – even on the inside







uvex hi-com

• delivers low, flat attenuation allowing for excellent speech and sound recognition

• large surface area delivers softer acoustics and absorbs inner ear sounds which can become obvious when wearing hearing protection in quieter areas

• available in two colours

| Art. no. 2112100 2112101 Design without cord with cord Standard EN 352-2 EN 352-2 Colour lime Order unit Order unit CT CT | uvex hi-com | | |
|---|-------------|-------------------------------|-------------------------------|
| Standard EN 352-2 EN 352-2 Colour lime lime | Art. no. | 2112100 | 2112101 |
| Colour lime lime | Design | without cord | with cord |
| | Standard | EN 352-2 | EN 352-2 |
| Order unit CT CT | Colour | lime | lime |
| | Order unit | CT | CT |
| Content 200 PR, packed in pairs in CT 100 PR, packed in pairs in CT | Content | 200 PR, packed in pairs in CT | 100 PR, packed in pairs in CT |

| uvex hi-com | | |
|-------------|-------------------------------|-------------------------------|
| | | |
| Art. no. | 2112095 | 2112106 |
| Design | without cord | without cord |
| Standard | EN 352-2 | EN 352-2 |
| Colour | lime | beige |
| Order unit | CT | CT |
| Content | 100 PR, packed in pairs in CT | 200 PR, packed in pairs in CT |

| SNR: 24 dB | H: 26 dB | M: 20 dB | L: 18 dB | | | | | |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 17.5 | 20.0 | 20.4 | 22.8 | 24.6 | 31.2 | 37.5 | 40.3 |
| SD dB | 6.4 | 2.9 | 3.2 | 4.7 | 5.1 | 5.0 | 5.9 | 6.6 |
| APV dB | 11.2 | 17.0 | 17.2 | 18.1 | 19.5 | 26.2 | 31.6 | 33.7 |





2112101

2112095 Table-top dispenser box

Refill boxes for uvex "one2click" dispenser on page 86

MADE IN SWEDEN



Hearing Protection

lugs









2112060 2112093

uvex com4-fit

- · disposable earplugs with a compact, ergonomic design
- perfect for narrow and smaller ear canals
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- · increased wearing comfort, when worn for extended periods

| uvex com4-fit | | | | | | | | | |
|---------------|----------------|----------|------------|----------|------|--------------|------|---------------|------|
| Art. no. | 2112004 | | 2112096 | | | 2112131 | 21 | 112012 | |
| Design | without cord | | without | cord | | without cord | W | ith cord | |
| Standard | EN 352-2 | | EN 352- | 2 | | EN 352-2 | El | N 352-2 | |
| Colour | light orange | | light ora | nge | | light orange | lig | ght orange | |
| Order unit | CT | | CT | | | CT | C | Т | |
| Content | 200 PR, pac | ked | 100 PR, | packed | | 15 PR, | 10 | 00 PR, packed | 1 |
| | in pairs in C1 | Г | in pairs i | n CT | | loose in CT | in | pairs in CT | |
| SNR: 33 dB | | H: 33 dB | M: 30 dB | L: 29 dB | | | | | |
| f/Hz | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | | 28.9 | 31.0 | 33.6 | 33.8 | 33.6 | 36.2 | 40.6 | 44.3 |
| SD dB | | 3.4 | 5.2 | 5.4 | 5.4 | 4.0 | 4.2 | 3.7 | 2.9 |
| APV dB | | 25.5 | 25.8 | 28.2 | 28.4 | 29.6 | 32.0 | 36.9 | 41.4 |

uvex x-fit

 tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels

• suitable for use in high noise environments

• patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal

| uvex x-fit | | | | | |
|------------|----------------|----------------|--------------|--------------|----------------|
| Art. no. | 2112001 | 2112094 | 2112013 | 2112133 | 2112010 |
| Design | without cord | without cord | without cord | without cord | with cord |
| Standard | EN 352-2 | EN 352-2 | EN 352-2 | EN 352-2 | EN 352-2 |
| Colour | lime | lime | lime | lime | lime |
| Order unit | CT | CT | CT | CT | CT |
| Content | 200 PR, packed | 100 PR, packed | 50 PR, | 15 PR, | 100 PR, packed |
| | in pairs in CT | in pairs in CT | loose in CT | loose in CT | in pairs in CT |
| | • | | | | · |

| SNR: 37 dB | H: 36 dB | M: 34 dB | L: 34 dB | | | | | |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 35.3 | 38.4 | 39.3 | 40.8 | 38.9 | 37.8 | 45.9 | 45.1 |
| SD dB | 4.2 | 6.3 | 5.3 | 5.5 | 5.5 | 4.3 | 3.9 | 4.6 |
| APV dB | 31.1 | 32.1 | 34.0 | 35.3 | 33.4 | 33.5 | 42.0 | 40.5 |

uvex xtra-fit

• disposable earplugs ideal for larger ear canals

• adapts to the shape and size of the ear canal, thereby optimising fit and protection

• very soft and comfortable to wear

| uvex xtra-fit | | | | | | | | |
|---------------|---------------------|------------|----------|------|--------------|---------------|------|------|
| Art. no. | 2112060 | | | 2112 | 093 | | | |
| Design | without cord | | | with | out cord | | | |
| Standard | EN 352-2 | | | EN 3 | 352-2 | | | |
| Colour | orange | | | oran | ige | | | |
| Order unit | BG | | | CT | | | | |
| Content | 200 PR, packed in p | airs in BG | | 100 | PR, packed i | n pairs in CT | | |
| | | | | | | | | |
| SNR: 36 dB | H: 34 dB | M: 33 dB | L: 32 dB | | | | | |
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 32.7 | 34.8 | 36.8 | 38.9 | 36.9 | 36.2 | 44.0 | 41.5 |
| SD dB | 4.6 | 4.4 | 5.6 | 5.2 | 4.7 | 3.7 | 4.0 | 5.0 |
| APV dB | 28.1 | 30.4 | 31.2 | 33.7 | 32.2 | 32.5 | 40.0 | 36.5 |

Refill boxes for uvex "one2click" dispenser on page 86

MADE IN SWEDEN

Hearing Protection

Disposable ear plugs · Earplug dispenser · Refill packs







2111990

2111991

2111992

uvex dispenser "one2click"

- easy-to-use and robust hearing protection
- dispenser with two different mounting options
- earplugs available to hand with just one click
- ensures hygienic dispensing whenever it's needed
- magnetic wall mount requires no drilling
- can be refilled even if the container is not empty
- · collecting tray prevents earplugs from falling on the floor
- suitable for all uvex disposable earplugs
- quantities: 600 pairs (xtra-fit 500 pairs)
- magnetic variant for flexible use on all magnetic surfaces (2112988)
- stationary wall mounting using screws (21/2000)
 magnetic wall mount can be retrofitted individually (21/2989)
- uvex dispenser "one2click"
 Art. no. 2112000 2111988
 Mounting empty, empty,
 screw mounting magnetic mounting
 Order unit CT CT

| uvex magnetic | c bracket for dispenser | |
|---------------|----------------------------|--|
| Art. no. | 2111989 | |
| Mounting | retrofit kit for dispenser | |
| | for magnetic mounting | |
| Material | polished steel | |
| Order unit | CT | |
| | | |

| uvex dispenser "one2click" | | | | | | | |
|----------------------------|------------------------|------------------------|------------------------|--|--|--|--|
| Art. no. | 2111990 | 2111991 | 2111992 | | | | |
| Туре | ready to use (filled), | ready to use (filled), | ready to use (filled), | | | | |
| | screw mounting | screw mounting | screw mounting | | | | |
| | 600 pairs of x-fit | 600 pairs of com4-fit | 600 pairs of hi-com | | | | |
| Order unit | CT | CT | CT | | | | |

For the ready-to-use magnetic version, the magnetic plate (2112989) must be ordered separately

uvex dispenser "one2click" - Refill packs

| | uvex x-fit | uvex com4-fit | uvex xact-fit |
|------------|---------------------------|---------------------------|---------------------------|
| Art. no. | 2112022 | 2112023 | 2124003 |
| Design | without cord | without cord | replacement earplugs |
| Standard | EN 352-2 | EN 352-2 | EN 352-2 |
| | additional requirement: | additional requirement: | additional requirement: W |
| | S, V, W, E, | S, V, W, E, | |
| SNR | 37 dB (see page 85) | 33 dB (see page 85) | 26 dB (see page 88) |
| Colour | lime | light orange | lime |
| Size | Μ | S | М |
| Order unit | CT | CT | CT |
| Content | 300 PR, | 300 PR, | 400 PR, |
| | loose in CT | loose in CT | loose in CT |
| | | | |
| | uvex hi-com | uvex hi-com | uvex xtra-fit |
| Art. no. | 2112118 | 2112119 | 2112061 |
| Design | without cord | without cord | without cord |
| Standard | EN 352-2 | EN 352-2 | EN 352-2 |
| | additional requirement: W | additional requirement: W | additional requirement: |
| | | | S, V, W, E, |
| SNR | 24 dB (see page 84) | 24 dB (see page 84) | 36 dB (see page 85) |
| Colour | lime | beige | orange |
| Size | Μ | М | L |
| Order unit | CT | CT | BG |
| Content | 300 PR, | 300 PR, | 250 PR, |
| | loose in CT | loose in CT | loose in BG |
| | | | |





Sustainable uvex packaging

UVEX CE

Wood exterior - sugar cane interior

The uvex hearing protection earplugs packaging material is made from renewable raw materials:

The kraft paper is made from wood and the LD polyethylene coating on the interior is made from sugar cane. This means the packaging can be completely recycled.

- Now made of kraft paper instead of plastic
- Completely recyclable
- Sustainable raw materials
- Optimised for energy recovery

The material complies with the applicable requirements of the EU Directive 94/62/EC and 2004/12/ EC on packaging materials/packaging waste.





uvex x-fit

E Coros

- tapered plug shape ensures natural, pressure free fit – maximising comfort and protection levels
- suitable for use in high noise environments
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal

| uvex x-fit | |
|------------|----------------|
| Art. no. | 2112087 |
| Design | without cord |
| Standard | EN 352-2 |
| Colour | lime |
| Order unit | СТ |
| Content | 100 PR, packed |
| | in pairs in CT |
| | |
| | |

SNR: 37 dB H: 36 dB M: 34 dB L: 34 dB

Details on page 85

Hearing Protection

Disposable earplugs · Reusable earplugs · uvex xact-fit



uvex xact-fit

- · disposable earplugs uniquely shaped to match the anatomy of the ear canal
- tapered plug shape ensures natural, pressure free fit maximising comfort and protection levels
 left / right pod carriers simplify fitting and ensure accurate fit every-time
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
 sealed PU foam reduces the potential for contamination
- · adjustable neck cord can be altered to wearers requirements for increased safety

| uvex xact-fit | | uvex xact-fit replacement earplugs |
|---------------|-------------------------------|------------------------------------|
| Art. no. | 2124001 | 2124002 |
| Design | with reusable pin, in minibox | replacement earplugs, in minibox |
| Standard | EN 352-2 | EN 352-2 |
| Colour | lime | lime |
| Order unit | CT | CT |
| Content | 50 PR, packed in pairs in CT | 250 PR, CT of 5 pairs |

| SNR: 26 dB | H: 28 dB | M: 23 dB | L: 19 dB | | | | | |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 16.6 | 19.4 | 22.0 | 25.6 | 27.5 | 31.8 | 34.4 | 36.9 |
| SD dB | 5.4 | 4.9 | 4.2 | 4.9 | 4.7 | 3.8 | 4.4 | 6.0 |
| APV dB | 11.2 | 14.5 | 17.8 | 20.7 | 22.8 | 28.0 | 30.0 | 30.9 |

uvex xact-fit multi reusable

• Reusable earplugs with thumb indentations

- oval-shaped earplugs mimics the natural shape of the ear canal for optimum fit and comfort • interchangeable replacement earplugs
- can be handled with dirty hands or while wearing gloves

available in two sizes

| uvex xact-fit n | nulti reusable S | |
|-----------------|--|--|
| Art. no. | 2124019 | 2124017 |
| Design | with oval-shaped reusable earplugs, in minibox | with oval-shaped reusable earplugs, in earplug box |
| Standard | EN 352-2 | EN 352-2 |
| Colour | grey, transparent | grey, transparent |
| Size | S | S |
| Order unit | CT | CT |
| Content | 50 PR, packed in pairs in CT | 50 PR, packed in pairs in CT |
| | | |

| uvex xact-fit m | ulti reusable M/L | |
|-----------------|--|--|
| Art. no. | 2124020 | 2124018 |
| Design | with oval-shaped reusable earplugs, in minibox | with oval-shaped reusable earplugs, in earplug box |
| Standard | EN 352-2 | EN 352-2 |
| Colour | grey, transparent | grey, transparent |
| Size | M/L | M/L |
| Order unit | CT | CT |
| Content | 50 PR, packed in pairs in CT | 50 PR, packed in pairs in CT |

| SNR: 26 dB | H: 27 dB | M: 23 dB | L: 22 dB | | | | |
|------------|----------|----------|----------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA. dB | 26.9 | 25.4 | 26.1 | 28.3 | 31.9 | 32.8 | 37.2 |
| SD dB | 4.4 | 4.5 | 5.4 | 5.5 | 4 | 6.9 | 6.7 |
| APV dB | 22.5 | 20.9 | 20.7 | 22.8 | 27.9 | 25.9 | 30.5 |



Hearing Protection

Reusable ear plugs







2111238



2111235

uvex whisper

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- · earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand in low-noise areas, the earplugs can be worn comfortably around the neck

| uvex whisper | | |
|--------------|-----------------------|---------------------------|
| Art. no. | 2111201 | 2111237 |
| Design | with cord, in minibox | with cord, in earplug box |
| Standard | EN 352-2 | EN 352-2 |
| Colour | orange | orange |
| Order unit | CT | CT |
| Content | 50 PR, in pairs in CT | 50 PR, in pairs in CT |
| | · · | |

| SNR: 23 dB | H: 24 dB | M: 20 | dB L | : 17 dB | | | | |
|------------|----------|-------|------|---------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 23.7 | 23.2 | 21.1 | 22.6 | 24.8 | 31.7 | 33.4 | 39.4 |
| SD dB | 5.6 | 5.8 | 6.8 | 5.2 | 5.7 | 6.0 | 9.5 | 8.2 |
| APV dB | 18.1 | 17.4 | 14.3 | 17.4 | 19.1 | 25.7 | 23.9 | 31.2 |

uvex whisper+

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand in low-noise areas, the earplugs can be worn comfortably around the neck

| uvex whisper- | + | |
|---------------|-----------------------|---------------------------|
| Art. no. | 2111212 | 2111238 |
| Design | with cord, in minibox | with cord, in earplug box |
| Standard | EN 352-2 | EN 352-2 |
| Colour | lime | lime |
| Order unit | CT | СТ |
| Content | 50 PR, in pairs in CT | 50 PR, in pairs in CT |
| | | |

| SNR: 27 dB | H: 27 dB | M: 24 | dB L: | : 22 dB | | | | |
|------------|----------|-------|-------|---------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 26.6 | 26.9 | 24.3 | 26.1 | 28.8 | 32.8 | 32.6 | 38.1 |
| SD dB | 6.1 | 6.1 | 4.1 | 5.1 | 5.1 | 5.0 | 6.5 | 5.3 |
| APV dB | 20.5 | 20.8 | 20.2 | 21.0 | 23.7 | 27.8 | 26.1 | 32.8 |

uvex whisper supreme

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using soap and water
- · earplug box for hygienic storage when not in use
- with the cord, the earplugs are conveniently to hand in low-noise areas, the earplugs can be worn comfortably around the neck

| uvex whisper supreme | | | | |
|----------------------|------------------------|--|--|--|
| Art. no. 2111 | 1235 | | | |
| Design with | h cord, in earplug box | | | |
| Standard EN | 352-2 | | | |
| Colour yell | low | | | |
| Order unit CT | | | | |
| Content 50 | PR, in pairs in CT | | | |

| SNR: 30 dB | H: 31 dB | M: 27 dB | L: 26 d | В | | | |
|------------|----------|----------|---------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 33.8 | 29.2 | 32.7 | 30.0 | 36.0 | 34.3 | 41.0 |
| SD dB | 5.1 | 4.6 | 4.9 | 5.0 | 4.0 | 3.6 | 4.4 |
| APV dB | 28.7 | 24.5 | 27.8 | 25.0 | 32.0 | 30.6 | 36.6 |

MADE IN SWEDEN

89

Hearing Protection

Detectable ear plugs





26 MOL



recognition

| | | | 0 | 01 | |
|------|-----------|---------|---|----|--|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| uvex | hi-com de | tec | | | |
| | | | | | |
| Art. | 10. | 2112114 | | | |

| Art. no. | 2112114 | | | | | | | | | | | | |
|------------|---------|-----------------------|----------|----------|------|------|------|------|------|--|--|--|--|
| Design | with co | with cord, detectable | | | | | | | | | | | |
| Standard | EN 352 | -2 | | | | | | | | | | | |
| Colour | blue | | | | | | | | | | | | |
| Order unit | CT | | | | | | | | | | | | |
| Content | 100 PR | , in pairs in C | Т | | | | | | | | | | |
| | | | | | | | | | | | | | |
| SNR: 24 dB | | H: 26 dB | M: 20 dB | L: 18 dB | | | | | | | | | |
| f/Hz | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | | | | |
| MA dB | | 17.5 | 20.0 | 20.4 | 22.8 | 24.6 | 31.2 | 37.5 | 40.3 | | | | |
| SD dB | | 6.4 | 2.9 | 3.2 | 4.7 | 5.1 | 5.0 | 5.9 | 6.6 | | | | |
| APV dB | | 11.2 | 17.0 | 17.2 | 18.1 | 19.5 | 26.2 | 31.6 | 33.7 | | | | |

• metal powder in cord allows full detection even if the cord is shredded, coloured blue for easy

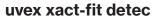
• oval pods match the shape of the outer ear ensuring pressure free, comfortable fit · delivers low, flat attenuation allowing for excellent speech and sound recognition · large surface area delivers softer acoustics and absorbs inner ear sounds which can

uvex x-fit detec

uvex hi-com detec

- · disposable earplugs coloured blue with metal component for easy detection
- suitable for use in high noise environments
- tapered shape matches the ear canal anatomy for comfortable and secure fit
- patented x-grip technology reduces pressure on the ear canal and aids easy, hygienic removal
- sealed PU foam reduces the potential for contamination

| uvex x-fit detect | ; | | | | | | | |
|-------------------|-----------------------|----------|----------|------|------|------|------|------|
| Art. no. | 2112011 | | | | | | | |
| Design | with cord, detectab | e | | | | | | |
| Standard | EN 352-2 | | | | | | | |
| Colour | blue | | | | | | | |
| Order unit | CT | | | | | | | |
| Content | 100 PR, in pairs in C | т | | | | | | |
| | | | | | | | | |
| SNR: 37 dB | H: 36 dB | M: 34 dB | L: 34 dB | | | | | |
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 35.3 | 38.4 | 39.3 | 40.8 | 38.9 | 37.8 | 45.9 | 45.1 |
| SD dB | 4.2 | 6.3 | 5.3 | 5.5 | 5.5 | 4.3 | 3.9 | 4.6 |
| APV dB | 31.1 | 32.1 | 34.0 | 35.3 | 33.4 | 33.5 | 42.0 | 40.5 |



- · disposable plugs with integrated metal elements makes both earplugs and cord detectable • tapered plug shape ensures natural, pressure free fit - maximising comfort and protection
- levels · left / right pod carriers simplify fitting and ensure accurate fit every-time
- adjustable neck cord can be altered to wearers requirements
- · sealed PU foam reduces the potential for contamination for increased hygiene
- replacement pods prolong the life of the product

| uvex xact-fit d | | | | | | | | | | | |
|-----------------|----------|----------------|----------|----------|------|---------------------|--------|------|------|--|--|
| Art. no. | 212401 | 1 | | | 21 | 24013 | | | | | |
| Design | with reu | usable pin, de | tectable | | rep | placement ea | rplugs | | | | |
| Standard | EN 352 | -2 | | | EN | 352-2 | | | | | |
| Colour | blue | | | | blu | ie | | | | | |
| Order unit | CT | | | | CT | CT | | | | | |
| Content | 50 PR, | in pairs in CT | | | 40 | 400 PR, loose in CT | | | | | |
| SNR: 26 dB | | H: 28 dB | M: 23 dB | L: 19 dB | | | | | | | |
| f/Hz | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | | |
| MA dB | | 16.6 | 19.4 | 22.0 | 25.6 | 27.5 | 31.8 | 34.4 | 36.9 | | |
| SD dB | | 5.4 | 4.9 | 4.2 | 4.9 | 4.7 | 3.8 | 4.4 | 6.0 | | |
| APV dB | | 11.2 | 14.5 | 17.8 | 20.7 | 22.8 | 28.0 | 30.0 | 30.9 | | |



minibox

MADE IN SWEDEN

2124013







2111262









2111239

uvex whisper detec

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using mild soap and water
- earplug box for hygienic storage when not in use
- integrated metal parts and the blue colour ensure the earplugs can be detected in a production environment
- thanks to the cord, the earplugs are always conveniently to hand in low-noise areas, the earplugs can be worn around the neck

| uvex whisper of | letec | |
|-----------------|----------------------------------|--------------------------------------|
| Art. no. | 2111261 | 2111262 |
| Design | with cord detectable, in minibox | with cord detectable, in earplug box |
| Standard | EN 352-2 | EN 352-2 |
| Colour | blue | blue |
| Order unit | CT | CT |
| Content | 50 PR, in pairs in CT | 50 PR, in pairs in CT |
| | | |

| SNR: 23 dB | H: 24 dB | M: 20 dB | L: 17 dB | | | | | |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 23.7 | 23.2 | 21.1 | 22.6 | 24.8 | 31.7 | 33.4 | 39.4 |
| SD dB | 5.6 | 5.8 | 6.8 | 5.2 | 5.7 | 6.0 | 9.5 | 8.2 |
| APV dB | 18.1 | 17.4 | 14.3 | 17.4 | 19.1 | 25.7 | 23.9 | 31.2 |

uvex whisper+ detec

- easy-to-clean reusable corded earplugs
- smooth, dirt-repellent surface can be easily cleaned using mild soap and water
- earplug box for hygienic storage when not in use
- integrated metal parts and the blue colour ensure the earplugs can be detected in a production environment
- thanks to the cord, the earplugs are always conveniently to hand in low-noise areas, the earplugs can be worn around the neck

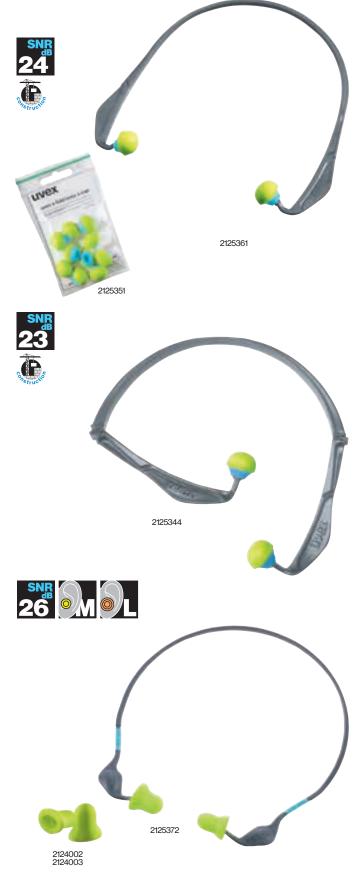
| uvex whisper+ | detec | |
|---------------|----------------------------------|--------------------------------------|
| Art. no. | 2111260 | 2111239 |
| Design | with cord detectable, in minibox | with cord detectable, in earplug box |
| Standard | EN 352-2 | EN 352-2 |
| Colour | blue | blue |
| Order unit | CT | CT |
| Content | 50 PR, in pairs in CT | 50 PR, in pairs in CT |
| | | |
| | | |
| SNR· 27 dB | H·22 dB M·24 dB I·22 d | B |

| SNR: 27 dB | H: 27 dB | M: 24 dB | L: 22 dB | | | | | |
|------------|----------|----------|----------|------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 26.6 | 26.9 | 24.3 | 26.1 | 28.8 | 32.8 | 32.6 | 38.1 |
| SD dB | 6.1 | 6.1 | 4.1 | 5.1 | 5.1 | 5.0 | 6.5 | 5.3 |
| APV dB | 20.5 | 20.8 | 20.2 | 21.0 | 23.7 | 27.8 | 26.1 | 32.8 |
| | | | | | | | | |

MADE IN SWEDEN

Hearing Protection

Banded hearing protection



uvex x-cap

- ergonomically shaped banded ear protector for optimal positioning in front of the chin
- · ergonomically shaped earplugs provide a high level of wearer comfort replaceable earplugs
- seal forms at the opening of the ear canal meaning there is no pressure in the ear

| uvex x-cap | | |
|------------|----------------------------------|----------------------|
| Art. no. | 2125361 | 2125351 |
| Design | with band | replacement earplugs |
| Standard | EN 352-2 | |
| Colour | grey, sky blue, lime | sky blue, lime |
| Order unit | CT | CT |
| Content | 15 PC, individually packed in CT | 60 PR, CT of 5 pairs |

| SNR: 24 dB | H: 27 dB | M: 19 | dB L: | 18 dB | | | | |
|------------|----------|-------|-------|-------|------|------|------|------|
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 23.7 | 22.0 | 21.6 | 19.0 | 23.8 | 31.9 | 39.6 | 39.6 |
| SD dB | 4.0 | 2.9 | 4.7 | 4.3 | 3.6 | 4.0 | 2.7 | 3.7 |
| APV dB | 19.7 | 19.1 | 16.9 | 14.7 | 20.2 | 27.9 | 36.9 | 35.9 |
| | | | | | | | | |

uvex x-fold

• ergonomically shaped banded ear protector for optimal positioning in front of the chin which eliminates noise transfer on contact

- · ergonomically shaped replacement earplugs for optimal wearer comfort
- foldable banded ear protectors make storage easy

| uvex x-fold | | | | | | | | | | |
|-------------|--------------------|----------|---------|-----------|-------------|------|------|------|--|--|
| Art. no. | 2125344 | | | 2125351 | | | | | | |
| Design | with foldable ba | nd | | replacem | ent earplu | lgs | | | | |
| Standard | EN 352-2 | | | | | | | | | |
| Colour | grey, sky blue, li | me | | sky blue, | lime | | | | | |
| Order unit | CT | СТ | | | | CT | | | | |
| Content | 5 PC, individuall | y packed | d in CT | 60 PR, C | T of 5 pair | 'S | | | | |
| | | | | | | | | | | |
| SNR: 23 dB | H: 26 dB | M: 18 | dB L | .: 17 dB | | | | | | |
| f/Hz | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | | |
| MA dB | 24.2 | 23.8 | 20.5 | 18.5 | 21.6 | 31.3 | 36.3 | 39.4 | | |
| SD dB | 4.4 | 3.2 | 3.4 | 4.7 | 2.6 | 3.6 | 2.5 | 3.3 | | |
| APV dB | 19.7 | 20.6 | 17.1 | 13.8 | 19.0 | 27.8 | 33.9 | 36.1 | | |

uvex xact-band

• extremely low weight - just 4 grams

- seal forms inside the ear canal, just like disposable plugs
- · integrated sound absorbers reduce noise transmission through the band
- replacement earplugs can be dispensed through the standard uvex wall mounted dispenser unit
- banded ear protector
- · thumb indentations on the stems for quick and easy fitting

| uvex xact-band | | | | | | | | | | |
|----------------|----------|--------------|----------|---------|---------------|-------|----------|-----------|------|--|
| Art. no. | 212537 | 2 | | 212400 | 2 | | 212400 | 3 | | |
| Design | with ba | and | | replace | ment ear | plugs | replacer | ment earp | lugs | |
| Standard | EN 352 | 2-2 | | | | | | | | |
| Colour | grey, s | ky-blue, lii | ne | lime | | | lime | | | |
| Order unit | CT | | | CT | | | CT | | | |
| Content | 5 PC, | | | 250 PR | 250 PR, | | | 400 PR, | | |
| | individu | ually pack | ed in CT | CT of 5 | CT of 5 pairs | | | CT | | |
| | | | | | | | | | | |
| SNR: 26 dB | ŀ | H: 29 dB | M: 22 | dB L: | 21 dB | | | | | |
| f/Hz | | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 | |
| MA dB | | 21.5 | 23.3 | 24.7 | 25.3 | 27.1 | 33.0 | 37.3 | 38.5 | |
| SD dB | | 3.6 | 3.6 | 4.7 | 6.0 | 5.5 | 2.7 | 4.3 | 4.9 | |
| APV dB | | 17.9 | 19.7 | 20.0 | 19.3 | 21.5 | 30.3 | 33.0 | 33.6 | |
| | | | | | | | | | | |
| | | | MA | DE | IN | SW | /ED | EN | | |

MADE IN SWEDEN

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Hearing Protection

K series · Features



Padded headbands for optimum wearer comfort.

Low weight noticeably increases wearing comfort.

Colour coding An easy to understand traffic light system supports correct product selection.



Length adjustment Easily adjustable for a perfect fit and optimum protection.

Padded headband Padded headband for optimum comfort, when worn for long periods.



Memory foam

Wearer comfort guaranteed thanks to extra soft memory foam ear cushions, even when worn for long periods.



Extremely light weight

Ultra low weight makes them comfortable even when worn for extended periods.

Certification

Certified in accordance with EN 352-1, Australian Standard AS/NZS and ANSI.

Accessories



Replacement pads

Replacement pads for lasting comfort and hygienic use.



Comfort pads

Self-adhesive comfort pads for maximum comfort, including higher temperature environments.



Dielectric

Metal-free earmuffs suitable for use in workplace environments with exposure to electrical voltage.

Optimum fit

Adjustable headband delivers individual fit and customised protection.

360° rotation

Range of positions possible with 360° capsule rotation. Earmuffs with a headband can be worn under the chin or around the neck.



Resting position

Earmuffs can be rotated 360° for easy use from standby and resting positions.



Helmet-visor combination

uvex earmuffs can be combined with uvex safety helmets to ensure complete all-round head protection.









Hearing Protection



uvex K1

• ear muffs with length adjustment

lightweight with a small cup

· easily adjustable for a perfect fit

soft surface and padded head-

band for optimum wearer comfort

| uvex K1 | | |
|------------|---------------|--|
| Art. no. | 2600001 | |
| Design | with headband | |
| Standard | EN 352-1 | |
| Weight | 180 g | |
| Colour | black, green | |
| Order unit | PC | |
| | | |

| SNR: 28 dB | H: 35 dB | M: 24 dB | L: 17 dl | В | | | |
|------------|----------|----------|----------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 17.6 | 16.3 | 25.4 | 34.5 | 37.7 | 39.9 | 41.7 |
| SD dB | 3.9 | 3.1 | 2.8 | 3.2 | 3.2 | 3.5 | 3.6 |
| APV dB | 13.7 | 13.2 | 22.6 | 31.3 | 34.4 | 36.4 | 38.1 |

uvex K2

- earmuffs with length adjustment
- lightweight with a small cup
- easily adjustable for a perfect fit
 padded headband for optimum
- wearer comfort
- wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, especially when worn for long periods

| uvex K2 | | |
|------------|---------------|--|
| Art. no. | 2600002 | |
| Design | with headband | |
| Standard | EN 352-1 | |
| Weight | 217 g | |
| Colour | black, yellow | |
| Order unit | PC | |

| SNR: 32 dB | H: 37 dB | M: 29 dB | L: 21 d | В | | | |
|------------|----------|----------|---------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 21.0 | 20.7 | 29.8 | 38.6 | 39.0 | 43.8 | 42.8 |
| SD dB | 4.5 | 3.1 | 2.8 | 2.7 | 3.2 | 4.3 | 4.0 |
| APV dB | 16.5 | 17.7 | 27.0 | 35.8 | 35.8 | 39.4 | 38.7 |



2600002

uvex K2 foldable

- dielectric earmuffs with length adjustment and foldable headband
- lightweight with a small cup
- extra-soft memory foam ear cushions for wearer comfort
- hi-vis design for improved wearer visibility

| uvex K2 folda | ble |
|---------------|------------------------|
| Art. no. | 2600012 |
| Design | with foldable headband |
| Standard | EN 352-1 |
| Weight | 229 g |
| Colour | neon lime |
| Order unit | PC |

| SNR: 31 dB | H: 35 dB | M: 29 dB | L: 21 dE | 3 | | | |
|------------|----------|----------|----------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 16.2 | 20.5 | 30.5 | 39.5 | 35.3 | 36.3 | 39.7 |
| SD dB | 2.4 | 2.0 | 1.8 | 2.3 | 1.4 | 2.7 | 2.7 |
| APV dB | 13.8 | 18.5 | 28.6 | 37.2 | 33.9 | 33.6 | 37.1 |
| | | | | | | | |

Hearing Protection

Earmuffs





uvex K3

- earmuffs with length adjustment
- lightweight with a small cup
- higher protection levels in high-
- frequency range
- easily adjustable for a perfect fit
 padded headband for optimum
- wearer comfort • wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods

| uvex K3 | |
|------------|---------------|
| Art. no. | 2600003 |
| Design | with headband |
| Standard | EN 352-1 |
| Weight | 297 g |
| Colour | black, red |
| Order unit | PC |
| | |

| SNR: 33 dB | H: 36 dB | M: 30 dB | L: 22 d | IB | | | |
|------------|----------|----------|---------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 19.2 | 21.7 | 32.4 | 39.4 | 37.3 | 39.1 | 40.7 |
| SD dB | 2.7 | 2.2 | 3.0 | 3.3 | 3.0 | 3.1 | 3.8 |
| APV dB | 16.5 | 19.5 | 29.4 | 36.1 | 34.3 | 36.0 | 36.9 |

uvex K4

- optimum protection in extremely noisy environments
- easy length adjustment and optimised headband padding for
- exceptional wearer comfort • hi-vis design for improved wearer
- visibility
- wearer comfort guaranteed thanks to extra-soft memory
- foam ear cushions, even when
- worn for long periods

| uvex K4 | |
|------------|---------------|
| Art. no. | 2600004 |
| Design | with headband |
| Standard | EN 352-1 |
| Neight | 356 g |
| Colour | neon lime |
| Order unit | PC |

| SNR: 35 dB | H: 38 dB | M: 33 dB | L: 24 (| βB | | | |
|------------|----------|----------|---------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 20.2 | 24.6 | 35.5 | 41.5 | 38.4 | 42.1 | 45.0 |
| SD dB | 3.0 | 1.8 | 2.6 | 2.3 | 2.7 | 3.5 | 2.8 |
| APV dB | 17.2 | 22.8 | 32.9 | 39.2 | 35.7 | 38.6 | 42.2 |
| | | | | | | | |

uvex K200

- dielectric ear muffs with length adjustment
- suitable for use in workplace environments with exposure to electrical voltage
- adjustable headband for a perfect fit and optimum
- protectioneasily adjustable for a
- customised fit
- range of positions possible with 360° capsule rotation
- ooo oupourorotuite

| uvex K200 | |
|------------|--------------------|
| Art. no. | 2600200 |
| Design | with 360° headband |
| | rotatable |
| Standard | EN 352-1 |
| Weight | 173 g |
| Colour | black, ochre |
| Order unit | PC |
| | |
| | |

| SNR: 28 dB | H: 33 dB | M: 25 dB | L: 18 dB | | | | |
|------------|----------|----------|----------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 16.4 | 18.4 | 25.7 | 33.0 | 35.9 | 39.4 | 41.9 |
| SD dB | 3.4 | 3.7 | 2.8 | 3.5 | 3.7 | 4.4 | 4.1 |
| APV dB | 13.0 | 14.6 | 23.0 | 29.5 | 32.2 | 35.0 | 37.8 |

snr 29

Hearing Protection





2600000

2600010



uvex K Junior

earmuffs with shorter headband
suitable for head widths up to 145 mm, equivalent to sizes S/M
padded headband and soft cushions for optimum wearer comfort

| uvex K Junior | | | | | | | | | |
|---------------|-------------------|----------|----------|-------------------|-------|--------------------|------|----------------------|------|
| Art. no. | 2600000 | | | 2600010 | | 2600011 | | 2600013 | |
| Design | with shorter head | band | | with shorter head | lband | with shorter headb | band | with shorter headbar | nd |
| Standard | EN 352-1 | | | EN 352-1 | | EN 352-1 | | EN 352-1 | |
| Weight | 167 g | | | 167 g | | 167 g | | 167 g | |
| Colour | yellow | | | blue | | lime | | pink | |
| Order unit | PC | | | PC | | PC | | PC | |
| | | | | | | | | | |
| SNR: 29 dB | H: 34 dB | M: 29 dB | L: 21 dB | | | | | | |
| f/Hz | | 125 | | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | | 15.9 | | 17.0 | 27.2 | 37.0 | 34.5 | 39.9 | 39.1 |
| SD dB | | 3.6 | | 2.4 | 2.7 | 3.3 | 3.3 | 3.1 | 3.6 |
| APV dB | | 12.3 | | 14.6 | 24.5 | 34.0 | 31.2 | 36.8 | 35.6 |

A

Hearing Protection

Helmet earmuffs





uvex K1H

- for helmets with 30-mm Euroslot
- not compatible with the uvex pheos visor system
- · length is easily adjustable for a perfect fit on the helmet
- soft ear cushions adapt to surface and head shape to ensure optimum
- wearer comfort

APV dB

• 360° rotation for standby and resting positions

| uvex K1H | | | | | | | |
|------------|----------------|-------------|----------|------|------|------|------|
| Art. no. | 2600201 | | | | | | |
| Design | helmet earmuff | s for 30-mm | Euroslot | | | | |
| Standard | EN 352-3 | | | | | | |
| Weight | 210 g | | | | | | |
| Colour | black, green | | | | | | |
| Order unit | PR | | | | | | |
| | | | | | | | |
| SNR: 27 dB | H: 32 dB | M: 24 dB | L: 17 d | В | | | |
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 15.0 | 15.3 | 23.5 | 31.8 | 34.3 | 37.3 | 38.4 |
| SD dB | 2.8 | 2.0 | 2.3 | 3.0 | 2.7 | 3.5 | 3.3 |

21.2

28.8

31.6

33.7

35.0

uvex K2H

- for helmets with 30-mm Euroslot
- not compatible with the uvex pheos visor system
- · length is easily adjustable for a perfect fit on the helmet
- wearer comfort guaranteed thanks to extra-soft memory foam ear
- cushions, even when worn for long periods
- 360° rotation for standby and resting positions

| uvex K2H | | | | | | | |
|------------|---------------|-------------|----------|------|------|------|------|
| Art. no. | 2600202 | 2600202 | | | | | |
| Design | helmet earmuf | s for 30-mm | Euroslot | | | | |
| Standard | EN 352-3 | EN 352-3 | | | | | |
| Weight | 251 g | | | | | | |
| Colour | black, yellow | | | | | | |
| Order unit | PR | | | | | | |
| | | | | | | | |
| SNR: 30 dB | H: 35 dB | M: 27 dB | L: 20 c | IB | | | |
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 17.9 | 19.3 | 27.1 | 34.6 | 36.5 | 39.5 | 40.1 |
| SD dB | 2.8 | 2.4 | 3.0 | 3.1 | 2.8 | 2.7 | 3.5 |
| APV dB | 15.1 | 16.8 | 24.1 | 31.4 | 33.7 | 36.8 | 36.6 |

Combination options

12.2

Compatible with the following products:

13.2

uvex industrial safety helmets uvex pheos ABS, uvex pheos B, uvex pheos B-WR, uvex pheos B-S-WR, uvex pheos IES, uvex pheos alpine, uvex airwing, uvex super boss (page 106 onwards) together with the K1H or K2H helmet earmuffs (page 97) and the 9790 visor (page 129)



all uvex pheos models except uvex pheos E, as it is not dielectric



uvex pheos alpine



uvex airwing



uvex superboss

Hearing Protection

uvex pheos helmet system

Adapts perfectly to your requirements – thanks to the flexible modular system.



Every detail of the new pheos helmet system has been carefully thought through to deliver an advanced head protection solution. The magnetic locking system makes it simple to attach the visor and ear muffs, while the ergonomic joint system makes it extremely comfortable to wear for long periods.



One click attachment system

The unique magnetic lock system allows parts to connect easily – the helmet does not need to be removed when attaching or removing the ear muffs.

Extra-soft ear muffs

Wearer comfort guaranteed thanks to extra-soft memory foam ear cushions, even when worn for long periods.

•



uvex pheos K1P · uvex pheos K2P

- the soft foam ear cushion of the K1P adapts to the wearer's head shape to ensure optimum wearer comfort
- the K2P guarantees a comfortable fit thanks to extra-soft memory foam earmuff cushions, even when worn for long periods
- 360° rotation for standby and resting positions
- both variants are available in a bayonet version and can be attached and removed quickly and easily without tools (only possible in combination with a uvex helmet including mounted pheos visor or on the pheos faceguard)

| uvex pheos K | (1P |
|--------------|--------------------|
| Art. no. | 2600216 |
| Design | bayonet connection |
| Standard | EN 352-3 |
| Weight | 191 g |
| Colour | black, grey |
| Order unit | PR |
| | |

uvex pheos K1P bayonet connection:

| SNR: 28 dB | H: 34 dB | M: 25 dB | L: 18 d | В | | | |
|------------|----------|----------|---------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 14.2 | 17.5 | 24.3 | 32.9 | 37.5 | 37.3 | 38.3 |
| SD dB | 2.4 | 2.6 | 3.1 | 3.1 | 3.2 | 3 | 2.7 |
| APV dB | 11.8 | 14.9 | 21.3 | 29.8 | 34.3 | 34.3 | 35.5 |

| Magnetic helmet adapter |
|--|
| Art. no. 9790078 |
| Design helmet adapter for magnetic helmet earmuffs |
| Order unit PR |

The adapter is required to attach the uvex pheos K2P magnetic earmuffs 2600215 to the helmet. If a pheos visor is already mounted magnetically, this adapter is no longer required. The adapter can be retrofitted to a helmet at any time via the 30-mm Euroslot. The adapter only fits uvex pheos and uvex pheos alpine helmets. K2P available as a magnetic variant so the earmuffs can be quickly and easily attached and removed without having to take off the helmet (Only possible in combination with helmet adapter 9790078 or a uvex helmet including mounted magnetic pheos visor system)

• easy, convenient height adjustment of earmuffs

dielectric

| uvex pheos K2 | 2P | |
|---------------|--------------------|---------------------|
| Art. no. | 2600214 | 2600215 |
| Design | bayonet connection | magnetic connection |
| Standard | EN 352-3 | EN 352-3 |
| Weight | 235 g | 240 g |
| Colour | black, yellow | black, yellow |
| Order unit | PR | PR |

uvex pheos K2P bayonet connection:

| SNR: 30 dB | H: 35 dB | M: 27 dB | L: 20 (| βB | | | |
|------------|----------|----------|---------|------|------|------|------|
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 16.1 | 20 | 26.9 | 35.9 | 37.8 | 39.2 | 39.7 |
| SD dB | 2.2 | 2.6 | 3.2 | 4 | 3.7 | 3.7 | 3.2 |
| APV dB | 13.9 | 17.4 | 23.8 | 31.8 | 34 | 35.5 | 36.5 |

uvex pheos K2P magnetic connection:

| avex prices rule | magnet | 0 00111000 | | | | | |
|------------------|----------|------------|---------|------|------|------|------|
| SNR: 30 dB | H: 35 dB | M: 27 dB | L: 20 d | βB | | | |
| f/Hz | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| MA dB | 16.2 | 20.1 | 26.9 | 35.4 | 37.0 | 39.2 | 41.0 |
| SD dB | 1.8 | 3.3 | 3.5 | 3.4 | 3.0 | 4.1 | 2.6 |
| APV dB | 14.4 | 16.8 | 23.4 | 32.0 | 33.9 | 35.2 | 38.4 |





Hearing Protection

Accessories





2111404







uvex clear otoplastics

 silicone-free towelettes for quick and easy cleaning of reusable ear plugs

 uvex clear otoplastics

 Art. no.
 6177116

 Content
 30 towlettes per PC

 Order unit
 PC

uvex earplug box

box for hygienic earplug storage

- compact and dirt-resistant design
- for one pair of reusable earplugs with cord
- or two pairs of reusable earplugs without cord

 uvex earplug box

 Art. no.
 2111404

 Design
 earplugs not included

 Colour
 transparent

 Content
 50 PC per Box

 Order unit
 CT

Wall bracket for dispenser box

• plexiglas wall-mounted dispenser, suitable for uvex x-fit (2112001, 2112010, 2112011), uvex com4-fit (2112004, 2112012), uvex one-fit (2112045), uvex xtra-fit (2112060), uvex hi-com (2112100, 2112101, 2112106, 2112114).

| Wall bracket for dispenser box | | | |
|--------------------------------|-------------|--|--|
| Aut is a | 0104000 | | |
| Art. no. | 2134000 | | |
| Material | PMMA | | |
| material | | | |
| Colour | transparent | | |
| Order unit | PC | | |
| Order unit | 16 | | |

uvex K Series · Hygiene kits

| | uvex K series hygienekit standard | uvex K series hygienekit-premium |
|------------|------------------------------------|---|
| Art. no. | 2599971 | 2599972 |
| Design | accessories for uvex K1, uvex K1H, | accessories for uvex K2, uvex K2 folable, |
| | uvex K1P, uvex K200, uvex K junior | uvex K2H, uvex K2P, uvex K3, uvex K4 |
| Content | 2 ear pads and 2 muffling pads | 2 ear pads and 2 muffling pads |
| | in BG | in BG |
| Order unit | BG | BG |
| | | |

uvex K series comfort pads "uvex dry pads"

accessories for all models in the uvex K series

 the comfort pads can be attached to the sealing cushions to absorb moisture and sweat

| uvex K series comfort pads "uvex dry pads" | | | | |
|--|---|--|--|--|
| Art. no. | 2599978 | | | |
| Design | self-adhesive, suitable for all models in the uvex K series | | | |
| Content | 10 Pads in BG | | | |
| Order unit | BG | | | |
| | | | | |

uvex earmuff bag

| uvex earmuff bag | | | | | |
|------------------|---|--|--|--|--|
| Art. no. | 2000002 | | | | |
| Design | with belt loop and hook-and-loop fastener | | | | |
| Order unit | PC | | | | |

100

Hearing protection

Marketing material



Hearing protection guide

- 25 pages
- with Euro holes
- includes all essential information about hearing protection
- art. no.: 1001.214 (German)
- art. no.: 1001.215 (English)

Hearing protection tester box

Find the perfect hearing protection for you:

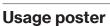
- box containing selection of uvex disposable/ reusable and detectable
- hearing protection earplugs plus uvex xact-band banded ear protectors
- article number: 1000929



Sample case for earplugs

 empty, with six compartments for earmuffs
 art. no.: 2599966





Article numbers

- 1001.165 (German)
- 1001.166 (English)

Size: A2



uvex Decibel app

free from the App Store

Hearing Protection

| Art. no. | Name | Product | Colour | Content | Page |
|--------------------|--|---|----------------------|--|----------------|
| 2000002 | | Earmuff bag | | PC | 100 |
| | uvex whisper | Reusable earplugs with cord in a mini box | orange | 50 PR, in pairs in CT | 89 |
| 2111212 | uvex whisper+ | Reusable earplugs with cord in a mini box | lime | 50 PR, in pairs in CT | 89 |
| 2111235 | uvex whisper supreme | Reusable earplugs with cord in earplug box | yellow | 50 PR, in pairs in CT | 89 |
| 2111237 | uvex whisper | Reusable earplugs with cord in earplug box | orange | 50 PR, in pairs in CT | 89 |
| | uvex whisper+ detec | Detectable reusable earplugs with cord in earplug box | blue | 50 PR, in pairs in CT | 91 |
| 2111260 | uvex whisper+ detec | Reusable earplugs with cord in a mini box | | 50 PR, in pairs in CT | 91 |
| 2111261 | uvex whisper detec | Reusable earplugs with cord in a mini box | | 50 PR, in pairs in CT | 91 |
| | uvex whisper detec | Reusable earplugs with cord in a mini box | | 50 PR, in pairs in CT | 91 |
| 2111404 | ana Q aliak | uvex earplug box | transparent | CT CT | 100 |
| 2111988 | one 2 click | dispenser, empty, magnetic Magnetic wall bracket for dispenser | | CT | 86 86 |
| | one 2 click | Dispenser filled with 600 pairs of x-fit earplugs | | 600 PR, x-fit | 86 |
| | one 2 click | Dispenser filled with 600 pairs of com4-fit earplugs | | 600 PR, xcom4-fit | 86 |
| | one 2 click | Dispenser filled with 600 pairs of hi-com earplugs | | 600 PR. hi-com | 86 |
| | one 2 click | Dispenser for 600 pairs of earplugs, empty | | CT | 86 |
| 2112001 | uvex x-fit | Disposable earplugs without cord | lime | 200 PR, packed in pairs in CT | 85 |
| 2112004 | uvex com4-fit | Disposable earplugs without cord | light orange | 200 PR, packed in pairs in CT | 85 |
| 2112010 | uvex x-fit | Disposable earplugs with cord | lime | 100 PR, packed in pairs in CT | 85 |
| | uvex x-fit detec | Detectable disposable earplugs with cord | blue | 100 PR, in pairs in CT | 90 |
| | uvex com4-fit | Disposable earplugs with cord | light orange | 100 PR, packed in pairs in CT | 85 |
| | uvex x-fit | Disposable earplugs without cord | | 50 PR, loose in CT | 85 |
| | uvex x-fit | Refill box | lime | 300 PR, loose in CT | 86 |
| | uvex com4-fit | Refill box | light orange | 300 PR, loose in CT | 86 |
| | uvex xtra-fit | Disposable earplugs without cord | orange | 200 PR, packed in pairs in BG | 85 86 |
| | uvex xtra-fit uvex x-fit | Refill box | orange lime | 250 PR, loose in BG 100 PR, packed in pairs in CT | 80 |
| | uvex xtra-fit | Disposable earplugs without cord Minidispenser Box | orange | 100 PR, packed in pairs in CT | 85 |
| | uvex x-fit | Minidispenser Box | lime | 100 PR, packed in pairs in CT | 85 |
| | uvex hi-com | Minidispenser Box | lime | 100 PR, packed in pairs in CT | 84 |
| | uvex com4-fit | Minidispenser Box | light orange | 100 PR, packed in pairs in CT | 85 |
| | uvex hi-com | Disposable earplugs without cord | lime | 200 PR, packed in pairs in CT | 84 |
| 2112101 | uvex hi-com | Disposable earplugs with cord | lime | 100 PR, packed in pairs in CT | 84 |
| 2112106 | uvex hi-com | Disposable earplugs without cord | beige | 200 PR, packed in pairs in CT | 84 |
| 2112114 | uvex hi-com detec | Detectable disposable earplugs with cord | blue | 100 PR, in pairs in CT | 90 |
| 2112118 | uvex hi-com | Refill box | lime | 300 PR, loose in CT | 86 |
| | uvex hi-com | Refill box | beige | 300 PR, loose in CT | 86 |
| | uvex com4-fit | Refill box | light orange | 15 PR, loose in CT | 85 |
| | uvex x-fit | Disposable earplugs without cord | | 15 PR, loose in CT | 85 |
| | uvex xact-fit | Earplugs with cord and pin | lime, grey | 50 PR, packed in pairs in CT | 88 |
| | uvex xact-fit uvex xact-fit | Replacement earplugs Refill box | lime lime | 250 PR, CT of 5 pairs 400 PR, loose in CT | 88/92 88/92 |
| | uvex xact-fit detec | Detectable earplugs with pin | blue | 50 PR, in pairs in CT | 90 |
| | uvex xact-fit detec | Refill box | blue | 400 PR, loose in CT | 90 |
| | | Reusable earplugs with oval-shaped reusable plugs | grey, transparent | 50 PR, packed in pairs in CT | 88 |
| | | Reusable earplugs with oval-shaped reusable plugs | grey, transparent | 50 PR, packed in pairs in CT | 88 |
| | | Reusable earplugs with oval-shaped reusable plugs | grey, transparent | 50 PR, packed in pairs in CT | 88 |
| 2124020 | uvex xact-fit multi reusable M/L | Reusable earplugs with oval-shaped reusable plugs | grey, transparent | 50 PR, packed in pairs in CT | 88 |
| 2125344 | uvex x-fold | Folding banded ear protector | grey, sky blue, lime | 5 PC, individually packed in CT | 92 |
| 2125351 | | Replacement earplugs for uvex x-cap and uvex x-fold | sky blue, lime | 60 PR, CT of 5 pairs | 92 |
| | uvex x-cap | Banded ear protector | grey, sky blue, lime | 15 PC, individually packed in CT | 92 |
| | uvex xact-band | Banded ear protector | grey, sky blue, lime | 5 PC, individually packed in CT | 92 |
| 2134000 | | Wall-mounted dispenser | | PC | 100 |
| 2599971 | | Hygiene kit uvex K series standard | | 2 ear pads and 2 muffling pads in BG | 100 |
| 2599972 2599978 | | Hygiene kit uvex K series premium Comfort pads | | 2 ear pads and 2 muffling pads in BG 10 Pads in BTL | 100 |
| |)uvex K junior | Passive earmuffs | yellow, black | PC | 100 96 |
| 2600000 | • | Passive earnuffs | black, green | PC | 94 |
| 2600002 | | Passive earmuffs | black, yellow | PC | 94 |
| 2600003 | | Passive earmuffs | black, red | PC | 95 |
| 2600004 | | Passive earmuffs | neon lime | PC | 95 |
| | uvex K junior | Passive earmuffs | blue | PC | 96 |
| | uvex K junior | Passive earmuffs | lime | PC | 96 |
| 2600012 | uvex K2 foldable | Passive earmuffs | neon lime | PC | 94 |
| | uvex K junior | Passive earmuffs | pink | PC | 96 |
| | uvex K200 | Passive earmuffs | black, ochre | PC | 95 |
| | uvex K1H | Earmuffs with helmet attachment | black, green | PR | 97 |
| | uvex K2H | Earmuffs with helmet attachment | black, yellow | PR | 97 |
| | uvex pheos K2P | Earmuffs with helmet attachment | black, yellow | PR | 99 |
| | uvex pheos K2P | Earmuffs with helmet attachment | black, yellow | PR | 99 |
| 2000216 | uvex pheos K1P uvex clear otoplastics | Earmuffs with helmet attachment silicone-free towelettes | black, green | PR 30 towlettes, PC | 99 100 |
| 6177116 | | | | | |
| 6177116 9790078 | | Helmet adapter | black | PR | 99 |