

## Hearing protectors for musicians

Music and show business are industries where high levels of decibels can be experienced daily. Unfortunately not every musician or artist is aware of the danger and harmful effects of these high volumes with the possible result of unrecoverable damage to the human ear. Variphone has built up a wealth of experience in individual hearing protection and prevention of noise induced hearing loss.

In this field we have developed a wide range of products for every type of musician. From passive hearing protection to professional high advanced in-ear monitors. Thus we can offer a solution for almost any kind of problem. Our team is expertly prepared to advise you in making the right choice for your situation. We welcome the opportunities to give you professional advice. Please do not hesitate to contact us



### Musician Earplugs | Custom Hi-Fi hearing protectors

For people who are looking for the perfect 'music response' combined with good protection we offer 'musician earplugs'. The flat attenuation (noise reduction) characteristics let you hear your music accurately but at a safe level. The design is a canal only earmold that is very small and unobtrusive, offering a choice of either the ER-9, ER-15 or ER-25 filters with a flat attenuation of 9, 15 or 25 dB overall frequency response.

At all time the filters can be replaced by the user.

The 'musician earplugs' are a good choice for the most distinguishing performing musicians 'on stage' or during 'jam sessions' and are also popular with the concert goer.

Colour card for Musician earplugs (colours printed below are a guide).  
Special effects on request



## ER20 | Universal HI-FI earplugs

The goal of these HI-FI earplugs was the same as for Musicians Earplugs: to reduce noise but preserve sound quality; in effect, to turn down the noise but not muffle voices, environmental sounds or music. These high-fidelity earplugs were developed to provide low-cost, one-size-fits-most earplugs that reduce noise by approximately 20 dB.

ER-20's use a tuned resonator and acoustic resistor to give essentially equal sound reduction to preserve the fidelity of the original sound. Due to the flat frequency response they can be used in various music applications.

### Features:

- One-size-fits all
- Low cost
- Flat attenuation
- Sound quality is preserved

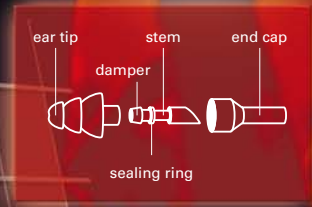
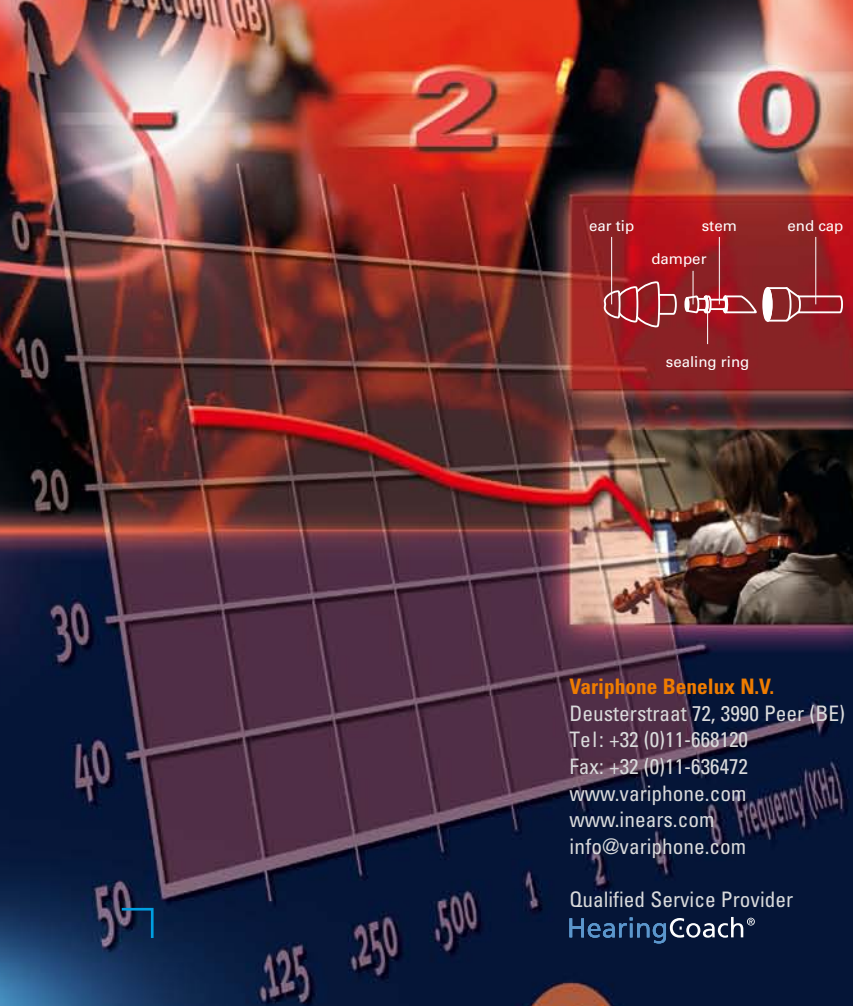
Available in a variety of colors.

shown: clear



# ER-20

Sound reduction (dB)



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