

Music | Elacin ER

The Elacin ER features a filter with an extremely flat attenuation over the entire audible frequency range. The sound retains its natural timbre and is not distorted in any way. It sounds truly natural, hence it is the professional musician and music enthusiast favourite choice since its introduction.



The hearing protectors are perfectly suitable for people visiting noisy musical environments such as clubs, cafés, concerts and dance events.

Material + Colour

Music Elacin ER hearing protectors are made from soft silicone (60 shore) material and supplied in transparent by default.

Application of use

- Professional musicians and DJ's
- + Music enthusiasts
- + Staff and visitors in
 - + clubs and cafés
 - + in rock concerts and dance events

Suitable for use in

- + Music venues
- + Where speech intelligibility is important

Benefits

- The best sound quality
- + Flat attenuation
- + Custom-made for a perfect fit
- + Optimal protection
- + Speech remains understandable

- + Made from soft, light material
- + Easy to insert and remove
- + Safe and comfortable
- + No pressure in the auditory canal
- Interchangeable filters

Filter - Elacin ER

There is a choice of 3 filter types, depending on the noise level:

Elacin ER9



Elacin ER15



Elacin ER25



Interchangeable

ER filters are interchangeable. People can use more than one pair of filters, depending on the noise level. Although replacement of the filters is possible, we do not recommend replacing them regularly. There is a risk of the filter opening becoming flexible, reducing its grip.

Note

The Elacin ER9 filter has been specially developed for (orchestral) musicians. The filter does not satisfy the minimum attenuation requirements as specified in the European norm EN 352-2 and is therefore not permitted for use as personal protection equipment (PPE) in industrial environments where average noise levels exceed 90 dB.



Attenuation curve

Elacin ER 35 30 25 15 10 5 Elacin ER25 Elacin ER15 0 Elacin ER9 L M H Frequency average

Attenuation values (EN352-2)

Filter	L	M	Н	SNR
Elacin ER9	8	8	10	10
Elacin ER15	14	14	14	16
Elacin ER25	21	21	22	23