



# Pluggies Kids®

## Unique earplugs for kids



### Packaging contents

- Two small universal thermoplastic hearing protectors
- Two acoustic filters
- Alpine Stickers
- Plastic carrying case
- Alpine insertion sleeve



### Hearing protection for kids

Listening to music right in front of the speakers, having fun in the swimming pool or drawing with full concentration. Small children play and learn every day. Unfortunately, one in eight kids suffers permanent hearing loss. The reason for this is that children are extra sensitive to noise. To this end, Alpine has developed Pluggies Kids earplugs for children between the age of three and twelve. These multifunctional hearing protectors can be used for multiple applications. They absorb too loud ambient noise, prevent water from penetrating the ear, improve the concentration and prevent ear pain while flying. An all in one earplug for kids!

### Revolutionary earplug model

Twenty years of experience have allowed Alpine to develop a revolutionary new earplug model with a noise filter, that filters out damaging sounds. The extremely well thought-out and extensively tested shape of the earplugs provides a great fit.

### AlpineAcousticFilters™ – More fun for your kid

Pluggies Kids earplugs come with special AlpineAcousticFilters. These filters absorb the noise to a maximum extent, but allow the child to hear plenty of sounds around it. This prevents it from feeling disconnected and allows it to hear conversations.

Pluggies Kids earplugs control the harmful pressure on the ear drums when airplanes take off and land. The filters act as a valve and realize a gradual and constant pressure balance between the outside world and the mid ear. This gives the Eustachian tube sufficient time to adapt to the differences in pressure.



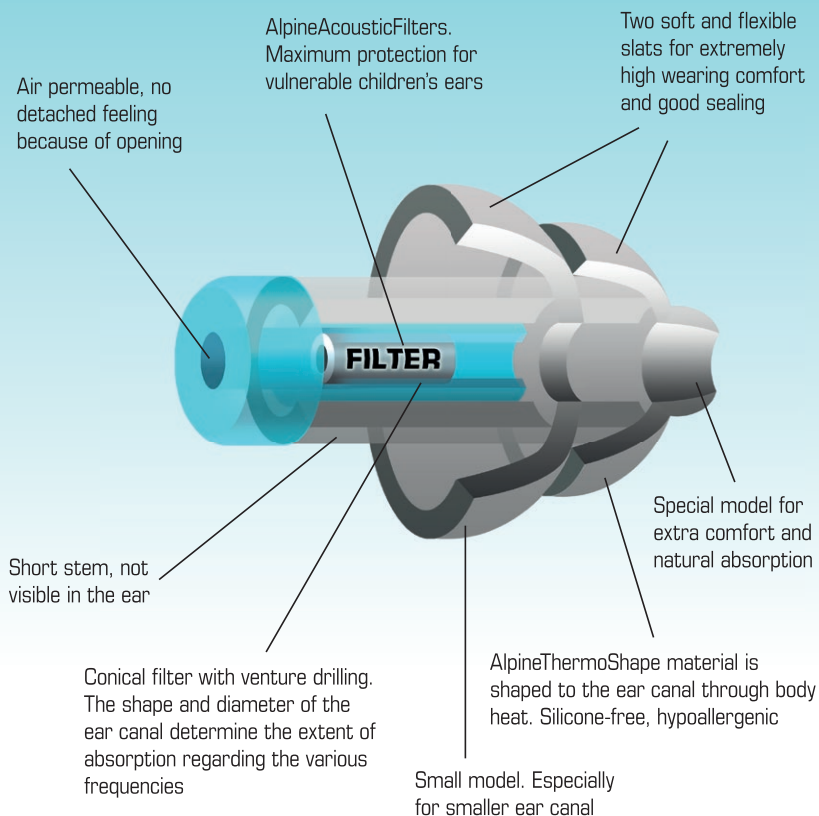
### AlpineThermoShape™ material

Alpine Pluggies Kids are made of special AlpineThermoShape material developed by Alpine. This material takes on the shape of the ear, so the earplugs fit the ear canal perfectly. This allows children to wear these hearing protectors with great pleasure. In the bathtub, on a plane, in class at school or during drumming lessons. ATS does not contain any silicone, is hypoallergenic and does not cause any allergic reactions.

### Alpine Stickers

Each Pluggies Kids package contains six fun name stickers, with which they can decorate and personalize their little Pluggies Kids case!

# Pluggies Kids®



## Unique product characteristics

- Protects up to 30 dB
- Increases concentration
- Keeps water out of the ear
- Conversations can still be heard due to unique AlpineAcousticFilters
- Can easily be placed in the ear
- Extremely comfortable due to soft AlpineThermoShape material
- No silicone
- Reusable

## Winner Red Dot Design Award

Alpine Hearing Protection has won a Red Dot Award 2015 for the design of the Pluggies Kids. The jury of this prestigious design prize applauded the "high quality and the innovative ability" of the earplugs. The Red Dot Award is considered to be the most valuable award for excellent design. In addition, it is the biggest design competition in the world.



## Dutch Design

The design of the Alpine hearing protectors is an exclusive Dutch Design. All earplugs and filter systems are produced in the Netherlands.

## Alpine Hearing Protection – Consistently innovative

Alpine Nederland B.V. was founded in 1995 and is one of few manufacturers in the world with hearing protection as its core business. We are continuously working on improving our products, in collaboration with end users. Alpine earplugs are sold across the globe in over 40 countries. All Alpine products have been officially tested by independent inspection bodies, and have the CE certification.

### ATTENUATION DATA Alpine PLUGGIES KIDS • Tested according to EN 352-2: 2002

1	Frequency Hz	63	125	250	500	1000	2000	4000	8000
2	Mean Attenuation dB	23,9	25,8	25,3	25,0	26,5	30,4	28,7	26,0
3	Standard Deviation dB	3,1	3,6	2,7	3,2	4,2	3,5	4,0	4,8
4	Assumed Protection in dB (APV)	20,8	22,2	22,6	21,8	22,3	26,9	24,7	21,2

Nominal diameter:  $\varnothing$  7-10 mm  
 H=24 M=23 L=23 SNR=25

1. Fréquences, Frequenz, Frequentie, Frecuencia.
2. Atténuation moyenne, Mittelwert der Schalldämmung, Gemiddelde dempingswaarde, Atenuación media.
3. Déviation standard, Standardabweichung, Standaard afwijking, Desviación estándar.
4. Protection effective, Angenommene Schutzwirkung, Verwachte dempingswaarde, Valor de atenuación previsto.