



MusicSafe Pro®

High-fidelity hearing protection for musicians

Professional earplugs for musicians, DJs and sound technicians

As a musician, DJ or sound technician, you often find yourself surrounded by loud music, which means you run a high risk of sustaining hearing damage. Hearing loss has direct consequences for your ability to do your job or enjoy your passion. Properly protecting your hearing is therefore essential during rehearsals, performances and concerts. For professionals in the music industry, Alpine has developed the MusicSafe Pro, the most high-end product in our hearing protection range for musicians.

High-tech music earplug for an unrivalled music experience

Utilising its nearly twenty-five years of experience, Alpine has developed first-class universal music earplugs that offer an unrivalled music experience and level of protection. The clever and extensively tested design of the earplugs guarantees ideal sound attenuation. The revolutionary design of the Alpine MusicSafe Pro earplugs also provides an excellent fit and positioning in the user's ears.

Three sets of AlpineAcousticFilters™ - Choose your own level of sound attenuation

MusicSafe Pro earplugs are the only universal earplugs in the world that offer three different sets of filters. With the included gold, silver and white music filters, musicians, DJs and sound technicians have the freedom to choose between different levels of sound attenuation for various applications. These filters reduce the music volume to a safe level without compromising the music experience at all. The unique AlpineAcousticFilters™ only attenuate harmful sounds. At the same time, they do not affect the quality of the music and still allow the wearer to communicate with their fellow musicians at a normal level. It is like turning down the volume a few notches. This not only makes MusicSafe Pro invaluable during performances or in the studio, but also during concerts, rehearsals and teaching sessions. You can choose your own level of sound attenuation in any situation.

- Gold filter: average attenuation (SNR) 22 dB
- Silver filter: average attenuation (SNR) 19 dB
- White filter: average attenuation (SNR) 16 dB

Practical, comfortable and durable

MusicSafe Pro earplugs are made of the special AlpineThermoShape™ material, which moulds itself to the wearer's ears because of their own body heat. This means the earplugs are a perfect fit for the wearer's ear canal and will always stay in place, which makes them very comfortable to wear. The thermoplastic material is hypoallergenic, which prevents an itchy sensation in or around the ear. MusicSafe Pro earplugs can be used more than one hundred times. They are available in two colours: transparent and black.

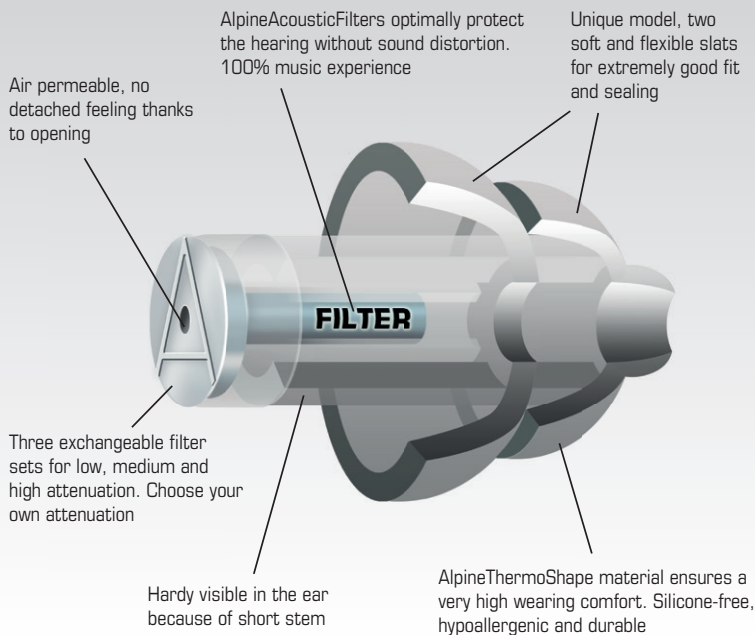


Contents

- Two earplugs and a spare earplug
- Three interchangeable sets of filters (gold, silver & white)
- Luxury storage case
- Alpine carrying cord
- Alpine Clean



MusicSafe Pro®



With luxury storage case, cleaning spray and carrying cord

Alpine MusicSafe Pro earplugs come with a handy case in which to store the earplugs and filters. The case can easily be attached to a keyring. Every set also comes with a carrying cord that you can attach to the earplugs for when you are not wearing them. You can easily and quickly clean the earplugs with the included Alpine Clean, a disinfecting cleaning spray (5 ml). Cleaning the earplugs regularly will extend their life span.

Unique product characteristics

- Prevents hearing damage and tinnitus as a result of exposure to loud music
- With three high-fidelity filter sets: Gold (22 dB), Silver (19 dB) and White (16 dB)
- Features a unique interchangeable filter system: choose your own level of sound attenuation
- Excellent sound quality, 100% sound
- Made from high-tech AlpineThermoShape™ material
- Perfect fit, can be worn comfortably for hours on end
- Includes a storage case, carrying cord, cleaning spray and a spare earplug
- Reusable and easy to put in and take out
- "The #1 Earplug" for music lovers and professionals in more than fifty countries

ATTENUATION DATA Alpine MusicSafe Pro - Tested according to EN 352-2: 2002

Nominal diameter: \varnothing 9-12 mm, size M

GOLD FILTER - H=23 M=19 L=16 SNR=22 NRR=19,4-25,4

1	Frequency Hz	63	125	250	500	1000	2000	4000	8000
2	Mean Attenuation dB	15,7	17,8	19,2	21,4	22,9	27,3	27,4	29,4
3	Standard Deviation dB	6,2	6,5	4,7	4,5	4,3	4,8	3,9	4,8
4	Assumed Protection in dB (APV)	9,5	11,3	14,5	16,9	18,6	22,5	23,5	24,6

SILVER FILTER - H=20 M=17 L=14 SNR=19 NRR=18,5-22,9

1	Frequency Hz	63	125	250	500	1000	2000	4000	8000
2	Mean Attenuation dB	11,6	13,5	15,4	17,4	18,7	24,6	25,1	31,4
3	Standard Deviation dB	4,4	4,9	3,5	2,4	2,6	4,4	5,6	5,6
4	Assumed Protection in dB (APV)	7,2	8,6	11,9	15,0	16,1	20,2	19,5	25,8

WHITE FILTER - H=19 M=12 L=8 SNR=16 NRR=11,1-18,0

1	Frequency Hz	63	125	250	500	1000	2000	4000	8000
2	Mean Attenuation dB	6,2	5,6	8,7	10,7	15,9	23,6	24,2	29,5
3	Standard Deviation dB	4,5	2,2	3,2	2,3	1,9	3,8	5,3	4,2
4	Assumed Protection in dB (APV)	1,7	3,4	5,5	8,4	14,0	19,8	18,9	25,3

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.



Dutch Design

The Alpine MusicSafe Pro earplugs have an exclusive Dutch Design. The AlpineThermoShape™ earplugs and the AlpineAcousticFilters™ are produced in the Netherlands.

Alpine Hearing Protection – Love your ears

For almost twenty-five years, Alpine Hearing Protection has been passionately developing and selling hearing protection products for, among others, motorcyclists, musicians, children, travellers, water sports enthusiasts, clubbers and insomniacs. Alpine is the only manufacturer in the world to have hearing protection as its core business. Together with end users, we are constantly working to further develop and optimise our product range. We are extremely proud of the fact that consumers in more than fifty countries all over the world use Alpine products to protect their hearing. As a leading brand and developer of the perfect earplugs, Alpine strives to be a continuous source of inspiration and make a positive contribution to people's lives. *We love your ears.*