

## Serenity Choice<sup>™</sup> Music

The high-end hearing protection from the hearing care specialist





Music levels at concerts generally exceed the safe limit of 85 dB, sound levels beyond this induce hearing damage whether as tinnitus, hyperacusis or long term hearing loss. Serenity Choice<sup>™</sup> Music reduces the level of sound by 17 dB making music as loud as 102 dB safe to listen to for up to 8 hours.

Serenity Choice<sup>™</sup> Music has been designed specifically for musicians, music lovers and concert goers. The patented membrane filter technology provides a tuned, flat attenuation response so all frequencies are reduced by almost the same level, great for music as the listener loses nothing of the original sound, it's just brought down to a safe level, making Serenity Choice<sup>™</sup> Music the best high fidelity universal ear tips on the market.

Serenity Choice<sup>™</sup> Music provides an open air passage to the ear, minimising occlusion effect (low frequency emphasis) while keeping the ear ventilated for optimum comfort. Designed primarily for music applications Serenity Choice<sup>™</sup> Music is also suitable for any noisy environments protection applications.

## Product specific benefits

- A perfect fit is guaranteed: Small, medium and large ear tips in package, extra large size available on request.
- Hygienic: Acoustic filters are fitted with advanced mesh technology. They ensure that your ears remain well ventilated at all times.
- Hypoallergenic: ear tips are made from medical grade TPE.
- Value for money: ear tips can be used multiple times.
- Natural: Natural hearing is preserved, which facilitates situational awareness.

Sound Reduction:	
Ambient Sound:	

## Product applications

- Enjoy music at safe listening levels
- Helps prevent hearing damage at concerts, clubs,bars, etc.
- Optimum comfort
- Minimum occlusion

## In the box

- 2 ear tips of each size S, M, L
- Two acoustic filters 17 dB
- Aluminum key-ring carrying case
- Multilingual manual

CE	125 (Hz)	250 (Hz)	500 (Hz)	1 (kHz)	2 (kHz)	4 (kHz)	8 (kHz)	н	Μ	L	SNR
Mean attenuation (dB)	23.6	22.8	22.7	25.8	22.8	15.8	17.4				
Standard deviation (dB)	4.6	5.9	5.3	4.6	5.2	2.6	3.6	15	18 1	8	17
APV 95% (dB)	19.0	16.9	17.4	21.2	17.6	13.2	13.8				
ANSI	125 (Hz)	250 (Hz)	500 (Hz)	1 (kHz)	2 (kHz)	3.15 (kHz)	4 (kHz)	6.3 (kHz)	8 (kHz)		VRR
Mean attenuation (dB)	23.8	21.6	21.6	25.8	24.7	15.9	15.6	17.1	13.5		
Standard deviation $(dB)$	2.6	3.2	2.9	4.8	3.9	2.6	3.2	3.0	4.4		10
APV 98% (dB)	18.6	15.2	15.8	16.2	16.9	-	10.0	-	7.9		
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				_					- 20	dB	Attenuation
									- 10	dB	Att
125 250 500 1000 2000 4000 8000											
Frequency (Hz)											

Certification Data Serenity Choice<sup>™</sup> Music (KM 20)



SNR	NRR

17 | 10

