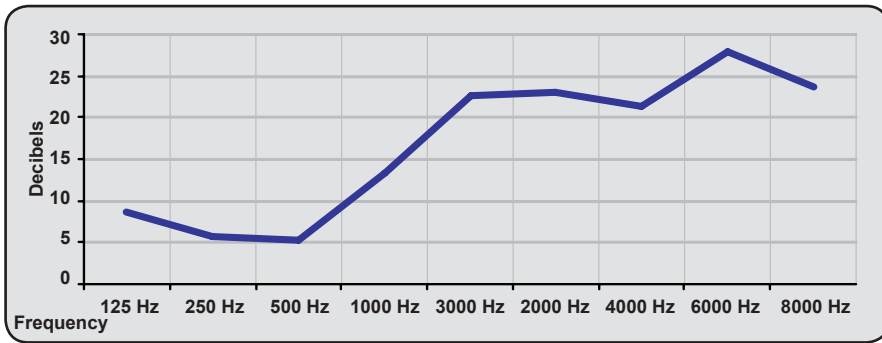


# ultimate<sup>TM</sup>

## Hearing Protection Systems



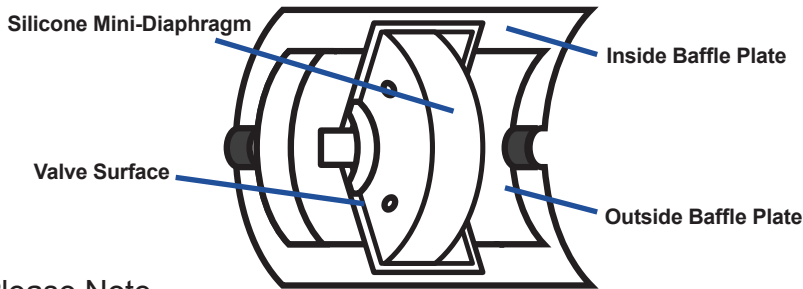
Frequency Hz	125	250	500	1000	2000	4000	8000
Mean attenuation dB	8.7	5.8	5.3	13.3	22.7	21.3	21.3
Standard deviation dB	2.5	3.0	2.4	2.3	2.8	2.8	2.8

**NRR = 6dB**

NRR - Average attenuation characteristics in the standard frequency spectrum.

These plugs are especially designed to significantly reduce the high amplitude and energy content gun blast noises reaching the ear drum. They allow for normal conversation to be heard, but a mini diaphragm reacts to gun shot protecting your ears. No batteries are required, as there are no electronic components.

These products are also made from a medical grade silicone, so they are comfortable to wear, and easy to keep clean.



### Please Note

Current EPA noise reduction ratings (NRR) are based on a test procedure that utilises harmless low level test signals which may be insufficient to activate these Special devices. Subsequently, the NRR from these tests may not be indicative of the products effectiveness.

At present there exists no widely accepted alternative testing method to properly rate the effectiveness of special purpose hearing protection devices. Until one is established which demonstrates scientific validity, the EPA noise reduction ratings for these devices will be low.

## For More Information

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f: +44 (0)1689 881956

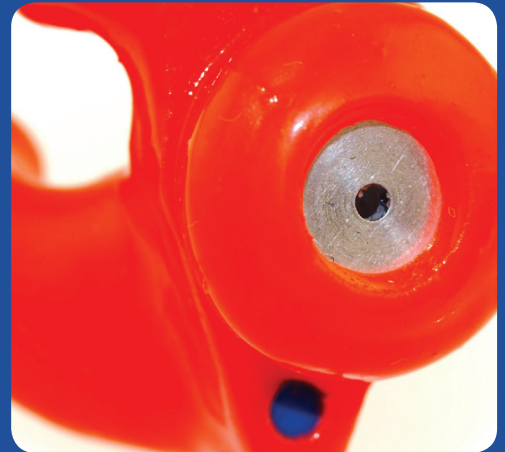
e: sales@ultimateear.com

p: Ultimateear, 13 Moorfield Road, Orpington, Kent, BR6 0HG



[www.ultimateear.com](http://www.ultimateear.com)

## ReactEar Specification Sheet



Product is supplied with a carry pouch, cleaning tool, fitting guide, and one year limited warranty. Laser etching, colour mixes, filters, and varying cable assemblies are available as optional extras.

