



CLEAR, live a life less loud



Noise, the negative effects

The negative consequences of noise are felt throughout the working day.

Noise hinders concentration, increases stress and irritability: **the quality of work and productivity are affected.**

Studies have shown that background noise makes some tasks more difficult, such as calculating, reading, memorising, editing and speaking on the telephone.

Employees try to isolate themselves from noise with headphones and ear buds, to the detriment of teamwork.

In conclusion: Noise at work is a real and serious problem.

(Source: INRS)

Some facts and figures about noise at work



80% of employees are disturbed by noise at work



1 employee in 5 thinks that noise at work generates a loss of **30 min of productivity per day**



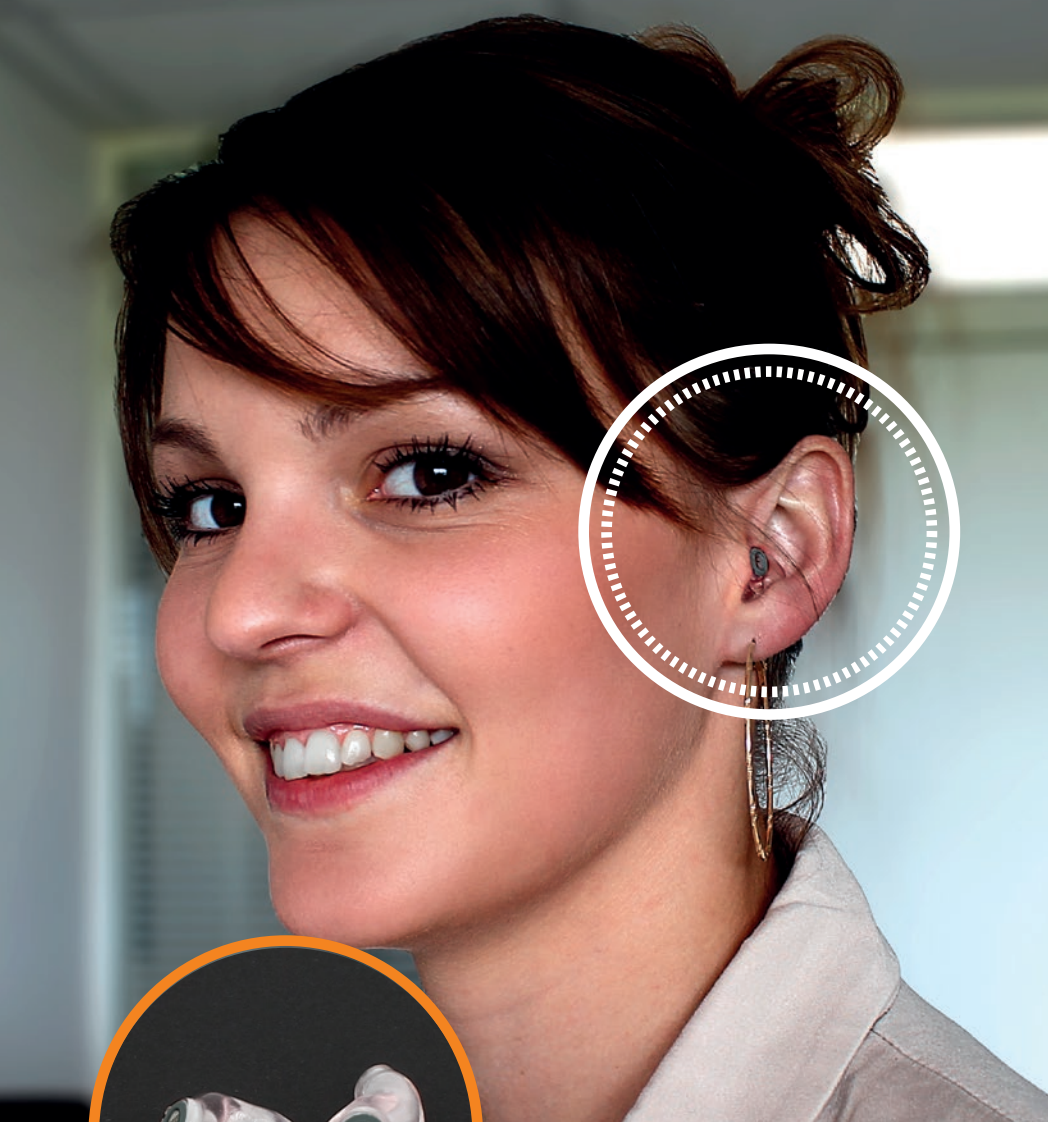
93% of office-workers are disturbed by background noise



In open-plan offices, **59%** of employees consider the level of noise to be **very high**

(Source: Ifop/Opinion Matters)

CLEAR: innovative, comfortable and discrete



CLEAR

With its **unique uniform response filter**, CLEAR is available with 3 levels of sound attenuation: **17, 23 or 25 dB**.

Frequencies in hertz

63 125 250 500 1000 2000 4000 8000

APV (dB)	18,4	18,0	15,4	17,0	12,6	14,8	16,6	26,6
H	SNR(dB) 17							
	H : 16	M : 14	L : 15	H-L : 0,8				

APV (dB)	18,5	19,4	19,2	23,8	22,4	21,4	18,1	28,9
N	SNR(dB) 23							
	H : 20	M : 22	L : 21	H-L : - 0,7				

APV (dB)	25,4	23,7	22,4	26,2	25,8	26,2	20,1	34,3
P	SNR(dB) 25							
	H : 23	M : 25	L : 24	H-L : - 1,0				

stay focused without being isolated

- **Communication:** Communicate effortlessly with co-workers while background noise is reduced without being distorted
- **Comfort:** Designed from your ear impressions using the most advanced technology, Clear is so comfortable you will forget you are wearing them
- **Discretion:** With its small and flat design, Clear is almost unnoticeable and can be easily worn under a headset or used with a mobile phone

Increase your employees' productivity and well-being at work



More energy



More calm



Increased Corporate Social Responsibility

Improve the performance of your team



More focus



More precision



Increased productivity



Our goals



TO PROTECT

Comfortable noise-reducing ear plugs that can be worn 100% of the working time



TO EDUCATE

Proof of the efficiency of your noise-reducing ear plugs



TO CONTROL

Employees satisfied with their noise-reducing ear plugs

Employees satisfied with their noise barriers

« Comfortable and very effective hearing protectors »

Joan M.
THALES

« This equipment is very useful against hearing exhaustion and brings a real comfort to work »

Stéphanie R.
MACSF ASSURANCES

« The ear plugs achieve their main purpose: helping me focus in an open space despite the surrounding noise. I am very satisfied and I recommend them »

Anne-Sophie D.
PROCTER & GAMBLE

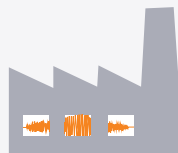
Cotral Lab in numbers



25 years of expertise



2 million daily users



31 000 satisfied companies



Presence on 4 continents

To ensure the hearing health of workers exposed to noise

Contact us or visit our website to learn more: www.cotral.com.au

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