



Art. nr. 883010

CaluDetect D100: gebruik / use / gebrauch / utilisation

CaluDetect D100 Detectable earplugs PU foam, blue (with detectable cord)

Use:

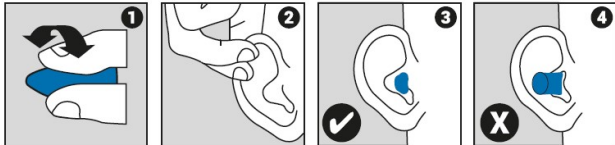
These earplugs have been manufactured with the greatest possible care, and are intended to protect your hearing. Please assess whether the level of protection (as described elsewhere on this user instruction) is sufficient for your needs.

Noise-induced hearing loss is irreversible and can lead to lifelong conditions such as tinnitus, sound distortion and hearing loss. Hearing damage may develop gradually, ever at all before you notice it. In addition, hearing damage can result from sudden and extremely loud sounds.

Instructions for use:

1. The earplugs should be fitted, maintained and stored in accordance with these instructions.
2. The earplugs should be checked for serviceability (are they clean/intact?) before each use.
3. The earplugs should be worn at all times in noisy environments.
4. The earplugs should be disposed of after use.

Fitting instructions:



1. Roll the earplug between (clean) thumb and forefinger, slowly increase pressure until a very thin cylinder is formed.
2. Push the cylindrical earplug firmly into the ear canal with a twisting motion while pulling your ear upwards with the other hand to open the ear canal.
3. Make sure that the earplug is correctly inserted. If you can still feel any part of the earplug outside your ear, remove and reinsert it.
4. Perform a seal test: listen to a constant loud noise with the earplug in both ears. Then cup your hands and cover both ears. The sound you hear should be almost the same whether you cover your ears or not. Repeat this check regularly during use. If you notice a difference when checking, the earplugs are not properly fitted. Go to a quiet area and reinsert (and test) the earplugs as instructed above.
5. Use the same method for removal. Remove the earplug slowly with a twisting motion in order to gradually break the seal. Removing too quickly may damage your eardrum.

Composition/allergies:

These earplugs and / or the cord may contain substances that can cause allergic reactions in people who are sensitive to them, resulting in irritation and/or contact allergic reactions. If allergy is suspected, stop using these earplugs (use alternative hearing protection) and consult a doctor or dermatologist.

Storage and transport:

1. Store and transport the earplugs in their original packaging in a cool, dry place, avoiding exposure to heat (>40°C) and/or moisture.
2. Keep earplugs away from sources of ozone, heat and open flame.
3. Do not use these earplugs after the expiry date (see the bottom of the packaging).

Restrictions on use:

The Noise Reduction Rating (NRR) of this product is based on the attenuation of continuous noise, so these earplugs may not be suitable for use in the following situations:

1. Intermittent or impulsive sound environments where there is a need for a higher level of sound protection.
2. Situations requiring additional protection against low frequencies in noisy environments.

When used correctly, these earplugs help reduce exposure to continuous and loud sounds, reducing the risk of hearing damage.

If your hearing seems dull or you hear a beeping or buzzing noise during or after exposure to loud sounds, or if you suspect a hearing problem for any other reason, your hearing may be at risk. You should stop using these earplugs immediately, and seek (in consultation with a hearing protection specialist who is familiar with the exact situation at your workplace) a better way of protecting your hearing.

Warnings:

1. If the above recommendations are not followed, the protection provided by the earplugs may be significantly impaired.
2. Keep earplugs away from small children (risk of inhalation and suffocation).
3. Some chemicals may have an adverse effect on these earplugs and their noise reduction performance; please contact the manufacturer for further information.
4. Do not use these earplugs when there is a risk that the cord may get caught on something or that you may become entangled in any other way.

Detectability:

The material of the earplugs has no magnetic properties, but they have a metal ball on the inside, the cord has an addition with magnetic properties; this allows a pair of earplugs to be detected in metal detection systems. The degree of detectability can be negatively influenced by various things such as:

1. Technical condition and other characteristics of the metal detection system.
2. The settings of the metal detection system.
3. Place and position (and size of parts) of the earplugs during passage of the metal detection system.

Due to the many variables related to detectability, it cannot be guaranteed that the earplugs (or parts thereof) will be detected by your metal detection system in all cases. Therefore, the manufacturer (or resellers of this product) cannot accept liability in any way for (the consequences of) any non-detection of this detectable product or parts thereof. We strongly recommend that you test any product with metal detectable properties in your own metal detection system before first use and that you do not start using the product until your tests have been satisfactorily completed. During testing, also take into account the possible different product settings with which your system works.

Performance and declaration of conformity:

1. Attenuation data and nominal diameter:
Please refer to the information on the packaging.
2. All measurements made in accordance with EN 352-2:2002.
Regulation (EU 2016/425 EN 352-2:2002)
3. The EU declaration of conformity (personal protective equipment) can be downloaded from: www.carellurvink.nl
Search for the *articlenumber* (883010).