

Product Data Sheet disposable earplugs hi-com detec

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Product characteristics:

- Earplug with highly innovative shape offers exceptional comfort and extra low pressure in the ear canal
- Disposable earplug with fully detectable cord plus metal clamp
- Larger absorbing area for reduction of inner ear sounds, which normally grow louder when earplugs are worn
- More natural sound
- Less feeling of being isolated
- Reduced attenuation for improved speech recognition and clear recognition of sound
- Moderate sound absorption
- No risk of over-protection
- Smallest diameter and controlled expansion for easy insert and excellent fitting
- Easy to grip
- Also for wearers with smaller ear canals
- Sealed surface, preventing foreign bodies from penetrating
- Soft foam offers real comfort, even when worn for extended periods



Material: earplugs: PU-foam
cord: PVC with added iron powder plus metal clamp

Cord length: 700 mm

Attenuation Data:

f/Hz	63	125	250	500	1000	2000	4000	8000	H	M	L	SNR
MA dB	-	17.6	19	25.4	29.6	34.5	39	43.8	30.1	27.3	21.9	30.1
SD dB	-	4.2	3.7	5.0	5.2	3.8	5.5	4.1	3.9	3.9	3.7	3.7
APV dB	-	13.5	15.3	20.3	24.5	30.6	33.5	39.6	30	23	18	26

Version/Colour:

Article-No.	Colour/Version	Retail unit
2112.114	blue, detectable, cord	100 pairs, bagged in pairs

Standard: EN 352-2:2020

Additional requirement: -

Wearing Time: maximum 1 working day