

**HEARING
PROTECTION
+ COMMS KIT
SECURITY**



Crescendo

HEARING PROTECTION FOR AIR TUBE RADIO COMMUNICATION SYSTEMS.

- Helps prevent hearing damage
- Special patented MEMBRANE® filters maintain speech clarity
- Improves radio communication intelligibility in a noisy environment by at least 35% compared to an open system ¹
- Medical grade ear tips
- Easy to clean

¹ Megan Adler, Au.D. (2021). Communication Adapter Study, Phonak Audiological Research Center (PARC). For further information contact claims@sonova.com.

HEARING PROTECTION + COMMS KIT SECURITY

PACKAGING SPECIFICATION

Material: FSC® certified paper

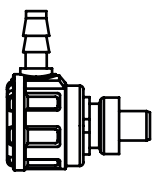
Dimensions: 132 x 65 x 32 mm

Weight: 40 g



CE Certification Data PR-2271	SNR	H	M	L
Security	15 dB	15 dB	13 dB	12 dB

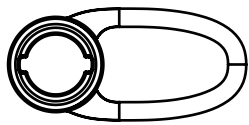
INCLUDES:



1 COMMS ADAPTER + 1 FILTER

Dimensions: Ø 10 x 16 x 18 mm

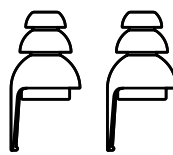
Colour: Black



1 CONCHA LOCK

Dimensions: 26 x 12 x 3 mm

Colour: Grey

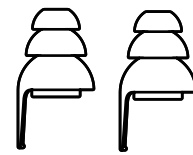


2 EAR TIPS MEDIUM

Nominal diameter: 6-11 mm

Colour: Transparant

Material: Medical TPE



2 EAR TIPS LARGE

Nominal diameter: 7-12 mm

Colour: Transparant

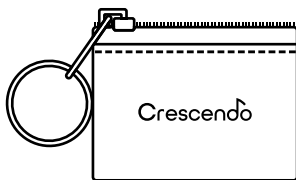
Material: Medical TPE



2 MEMBRANE® FILTERS

Dimensions: Ø 6.5 x 3.5 mm

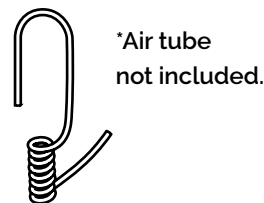
Colour: Grey



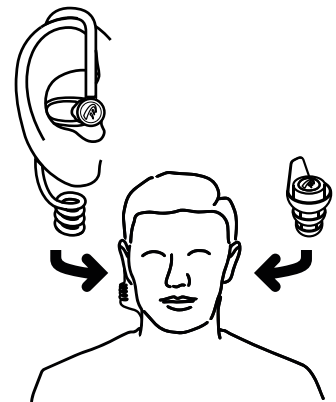
1 STORAGE POUCH

Dimensions: 60 x 45 mm

Colour: Black



Suitable for air tubes*
with an inner diameter
of 1.5 mm to 1.8 mm.



FEATURES:



SOUND REDUCTION

Helps to prevent hearing damage by reducing sound to safer levels.



SITUATIONAL AWARENESS

Retained spatial hearing and sound directionality, preserves situational awareness.



SPEECH CLARITY

Improves communication, by suppressing background noise.

RANGE:



OPERATOR
PR-2270



SECURITY
PR-2271

HEARING PROTECTION + COMMS KIT WHY CRESCENDO?

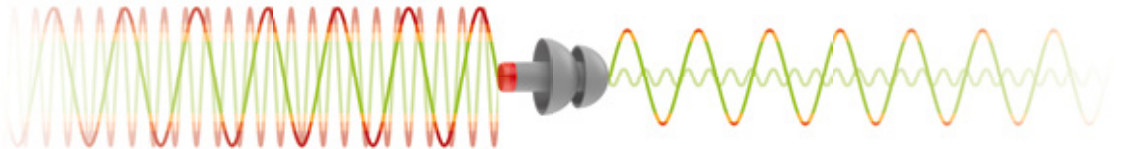


SPECIAL MEMBRANE® FILTERS

High-end MEMBRANE® filters cancel loud sound and noise while keeping relevant sound and speech.

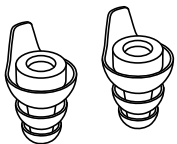
Standard tube filters:

Average sound quality,
attenuates mostly high
frequencies.



MEMBRANE® filters:

Excellent sound quality,
attenuates low and high
frequencies equally.



MEDICAL GRADE TPE EAR TIPS

Our ear tips are made of a medical grade TPE. This material is designed to meet the strict requirements of medical devices for use in the human body and are free from PVC, phthalates, BPA, latex and oil, offering a safer and more comfortable replacement for materials such as silicone, flexible PVC and Polyurethane.



100% QUALITY CHECK

We guarantee the performance of your Hearing Protection as we carried out a 100% final acoustical test on the filters. When correctly fitted you can be certain that you will receive the protection level as stated on the packaging.



COMPLIANCE

Crescendo Hearing Protection complies with PPE regulation EU 2016/425, developed and manufactured to ISO 9001:2015 at our certified production facilities in the Netherlands.



ECO FRIENDLY PACKAGING

Packaging manufactured from FSC® certified paper and produced CO₂ neutral in the Netherlands.



DYNAMIC EAR COMPANY

Crescendo is a brand of Dynamic Ear Company B.V. Dynamic Ear Company B.V. develops and manufactures innovative hearing protection, personal audio and sound management solutions for industry, military, leisure and musicians.



SONOVA GROUP

Dynamic Ear Company is part of the Sonova group. Sonova is a global leader in innovative hearing care solutions: from personal audio devices and wireless communication systems to audiological care services, hearing aids, cochlear implants and hearing protection.