

**HEARING
PROTECTION
+ COMMS KIT
OPERATOR**



Crescendo

SHOOTING HEARING PROTECTION FOR AIR TUBE RADIO COMMUNICATION SYSTEMS.

- Helps prevent hearing damage
- Patented IMPULSE [®] filters suppress impulse noise while maintaining speech
- 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)

HEARING PROTECTION + COMMS KIT OPERATOR

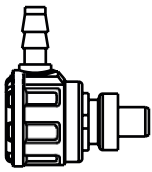


PACKAGING SPECIFICATION
 Material: FSC® certified paper
 Dimensions: 132 x 65 x 32 mm
 Weight: 40 g

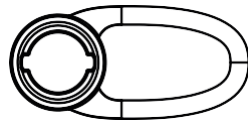
CE Certification Data PR-2270	SNR	H	M	L
Operator	19 dB	22 dB	16 dB	13 dB

Impulse peak level	130 dB	150 dB	158 dB	166 dB
Impulse peak insertion loss	26.3 dB	31.1 dB	33.0 dB	33.7 dB

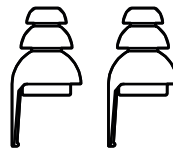
INCLUDES:



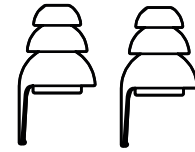
1 COMMS ADAPTER + 1 FILTER
 Dimensions: Ø 10 x 16 x 18 mm
 Colour: Black



1 CONCHA LOCK
 Dimensions: 26 x 12 x 3 mm
 Colour: Grey



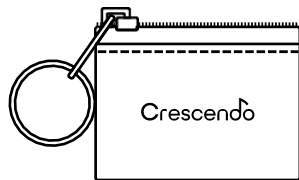
2 EAR TIPS MEDIUM
 Nominal diameter: 6-11 mm
 Colour: Brown
 Material: Medical TPE



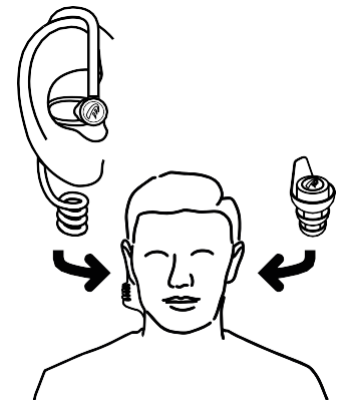
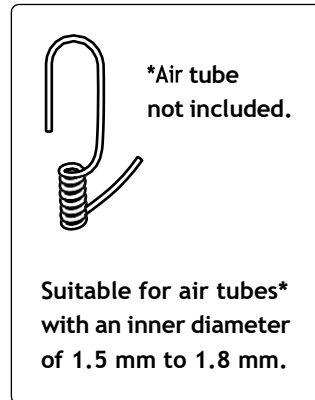
2 EAR TIPS LARGE
 Nominal diameter: 7-12 mm
 Colour: Brown
 Material: Medical TPE



2 IMPULSE © FILTERS
 Dimensions: Ø 6.5 x 3.5 mm
 Colour: Black



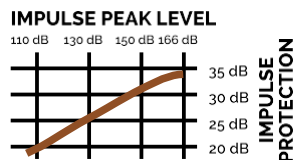
1 STORAGE POUCH
 Dimensions: 60 x 45 mm
 Colour: Black



FEATURES:



33 dB PEAK IMPULSE REDUCTION (IPIIL)
 Provides up to 33 dB of impulse protection by reducing impulse peaks to safer levels.



SPEECH CLARITY
 Improves communication, by suppressing background noise.

RANGE:



OPERATOR

HEARING PROTECTION + COMMS KIT

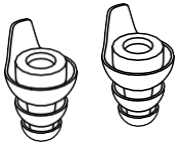
WHY CRESCENDO?



SPECIAL IMPULSE® FILTERS

High-end IMPULSE® filters cancel impulse and loud sounds and noise while keeping relevant sound and speech.

IMPULSE® filters:
Optimum protection
from high levels of
impulse sounds.



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.