



PACS PRO 31

Specification sheet



Class 5
SNR 31



The PACS Pro 27 is designed for use in work environments with very high noise levels, where extra protection is needed in the high frequencies. Used in extreme industry environments like motorsports, power stations, construction, manufacturing.

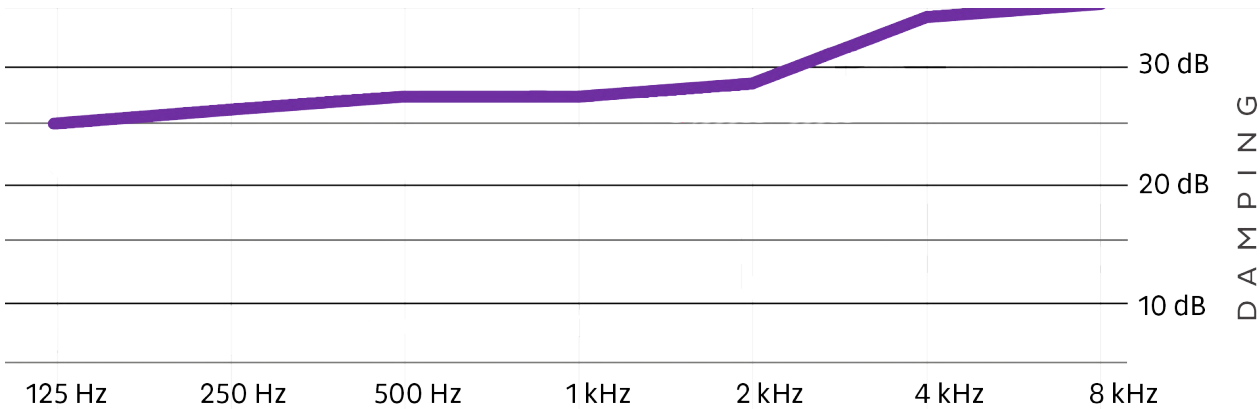
PACS Pro 31 is a breakthrough in high-noise filtering, giving you an almost flat reduction of around 27-28dB through the low and mid-range frequencies with a stark jump to 35dB in the higher frequencies.
Protection from noise levels up to 116dB.

PACS Pro 31 (and/or differently branded equivalents with the exact same specs) has been tested and certified Class 5 Australian and New Zealand Standard for hearing protectors AS/NZS1270 and also the European standard 352-2.

Acoustic Specification

Minimum guaranteed damping level (dB)	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	H	M	L	Class SNR
AS/NZS1270:2002	23.6	25.0	26.2	25.5	23.1	26.4	28.0				Class 5
EN352-2	26	27	28	28	29	34	35	30	28	28	SNR 31

Attenuation Curve



Frequency

Weight	3g Net 83g Gross Average weight will vary according to ear size
Material	40 Shore Medical Grade Silicone
Type	Canal Mould
Colour Standard	Clear
Included Accessories	Instruction Manual, Wax Tool, Comfort Cream, Carry Case
Optional	Grip and/or Cord, Different Colours, Metal Detection Ball
Dimensions Case	110mm X 59mm X 36mm
Warranty	1 Year Limited Warranty against manufacturing and component failure

Tested to conform to AS/NZS1270:2002 standards.
Attenuation determined by PZT GmbH, Wilhelmshaven, Germany.



www.pacificears.com



PACIFIC EARS

CUSTOM HEARING PROTECTION

COMMUNICATION SOLUTIONS



Mining



Heavy Industry

Hearing protection for extreme loud areas - (PACS Pro 31)

Exceptional attenuation in dangerously loud environments. Certified AS/NZS1270 Class 5 protection. Used in extreme industry environments which loud low frequency noise. The custom products are designed to both protect your hearing and deliver clear communication wherever it's needed. Natural hearing capability is important for communication and situational awareness. Made from a durable high tensile strength material and quality components, which makes these comfortable to wear for hours on end.

For Who

- Mining
- Power Stations
- Ship engine rooms
- Port and Harbour workers
- Power Equipment users
- Manufacturing

Specifications

- Attenuation for environments up to 116dB
- Certification: AS/NZS1270 Class 5. European Standard for Earplug Hearing Protectors BS EN352-2 - PPE regulation (EU) 2016/425
- Custom silicone mould (canal)
- Extensive warranty
- Optional: metal detection ball, grip, cord, selected colours.