

EARMUFFS

FOR USE WITH THE VANGUARD G4 POWERED AIR PURIFYING RESPIRATOR (PAPR)

Slimline and easily mountable to the Vanguard G4V PAPR Headtop, uses a robust military-style slide system, these earmuffs deliver high SNR 30 hearing protection in a lightweight, slimline and ergonomic design.

PRH-G4-PCEM

PASSIVE SLIMLINE EARMUFFS

- EN352-3:2020 – SNR 30dB
- Easy-to-mount military-style slide system
- Lightweight, ergonomic design with soft ear cushions
- Slimline design
- **Materials:** Stainless Steel, ABS, PU Foam, PVC
- **Weight:** 251 g
- **Pack Quantity:** 1 unit
- **Carton Quantity:** 10 units

APPLICATIONS

Designed for use in noisy environments such as Agriculture, Construction, Energy, Industrial, Mining, Oil & Gas, Painting, Healthcare, Pharmaceuticals, Welding, Grinding & Sanding

STANDARDS

EN352-3: SNR 30dB

This product is in conformity with the Union Harmonization legislation: RED:2014/53/EU and PPE Regulation (EU) 2016/425 and the harmonized standards EN 352-3:2020 – Certified by PZT GmbH, Bismarckstrasse 264 B, D-26389 Wilhelmshaven. **Notified Body Number 1974. Certificate number 9342408-02.**

This product is Category III and is subject to Module D Conformity to type based on quality assurance of the production process and is under the surveillance of Notified Body APAVE SA. (**Notified Body Number 0082**)



CARE INSTRUCTIONS

- Inspect earmuffs for wear and tear before use.
- **Storage:** Store the earmuffs in a dry and well ventilated location when not in use. Avoid exposure to hot or humid environments, as this may lead to damage.
- **Cleaning:** After use, wipe clean with a damp cloth and mild detergent. Do not use strong chemicals or abrasive cleaners. Do not immerse in water.
- **Maintenance:** Replace earmuffs if they are damaged or cannot be cleaned. Do not continue using damaged earmuffs.
- **Operating Temperature:** 4°F (-20°C) to 131°F (55°C)
- **Storage Temperature:** -4°F (-20°C) to 131°F (55°C)

ATTENUATION DATA

	SNR	H	M	L
Mean Attenuation (dB)	32.8	37.7	30.4	36.4
Standard Deviation (dB)	2.4	2.7	2.5	4.4
Value (dB)	30	35	28	21

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Sound Attenuation (dB)	16.5	19	21.1	27.4	37.3	38.2	39.4	39.8
Standard Deviation (dB)	5.2	3.8	3	3.1	4.2	3.7	3.6	4.8
APV (dB)	11.3	15.2	18.1	24.3	33.1	34.5	35.8	35