

## AIMWELL™ AYO™ WX FFM-DS P-BOOST – TECHNICAL SPECIFICATIONS

### DESCRIPTION

AYO WX FFM-DS P-Boost is an around-neck tight-fitting full-face mask powered respirator dedicated to particle filtration.

The respirator is designed for compactness and is ideal for breathing and eye protection from asbestos, silica dust, metalliferous dust, powder coating, coal dust, and sawdust in industrial settings for high exertion and mobile work, such as:

- Formwork and concrete patching.
- Building demolition and restoration.
- Tunnelling.
- Mining.

### FEATURES

- Patented Around-neck innovation: no hose, no belt, easy to don and doff.
- World-first Double-Seal full-face mask achieving unprecedented fit factor of over 2000.
- Advanced breath-responsive flow control.
- Strong flow up to 220L/Min.
- Exceptionally Clear and scratch-resistant lens with a magnificent field of view.
- Industry-leading built-in speech diaphragm.
- Compact and lightweight with well-balanced support.
- Long battery life up to 16 hours, and the battery is replaceable.
- Low flow alarm, low battery alarm, and flow capacity test.
- Interchangeable with the AYO WX FFM-LF loose-fitting full-face mask with the Changeover Kit.
- Shower Kit add-on: for decontamination showers.
- Easier to clean and maintain than traditional PAPRs.
- Compatible with most related PPEs, such as hard hats, goggles, and earmuffs.



<b>Compliance</b>	<b>Respiratory Protection</b>	EN 12942: 2023 TM3P (coming soon) AS/NZS 1716:2012 PAPR-P3	
	<b>Eye/Face Protection</b>	AS/NZS 1337.1:2010 (Low Impact and flame impingement Protection)	
	<b>EMC</b>		CISPR 11: 2017+A1:2020
			EN IEC 61326-1:2021
			EN IEC 61326-2-2:2021
			EN IEC 61000-3-2:2019/A1:2021
			EN 61000-3-3:2013/A2:2021
			47 CFR FCC part 15, Subpart B
		ANSI C63.4:2014	
<b>Safety</b>	AS/NZS 61558, EN 61558, UL 62368		
<b>Product Certification</b>	Europe: TBD Australia: CMI PC10112		
<b>Filter Options</b>	<b>Main Filter - Long Life</b>	P3/TM3, Pack of 3, Use up to 6 months	
	<b>Pre-filter</b>	Pack of 10, replaced when blocked or dirty	
	<b>Pre-filter – Anti-odour</b>	Pack of 10, replaced when blocked or odour present	
<b>Mask Size</b>		ML – Fit Chin to Nose-bridge Height 110mm – 140mm	