

NEW 3M™ Speedglas™ G5-01 with Heavy-Duty Adflo™ PAPR

Take Control

Based on extensive input from welders working at high amperages who need to grind frequently, the 3M™ Speedglas™ Heavy-Duty Welding Helmet G5-01 is created to be adaptable to an individual's needs and situation.

Variable Colour Technology



Heavy-Duty Protection



Climate Control



Configurable Coverage



Optional Task Light



Bluetooth Connectivity



Watch the Speedglas G5-01 product demo video here!

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3M™ Speedglas™ G5-01

Adjust your welding helmet, not yourself

Speedglas™ Welding Lens G5-01VC with Auto-On, True-View and **NEW** Variable Colour Technology.

Extra-large viewing area (73x109 mm) with shades 3/5, 8-14.

Adjust the amount and direction of the airflow inside your helmet with **NEW** Climate Control.

Smooth flip-up function reveals largest ever Speedglas clear grinding visor (170x104 mm).

Compliant with Australian and New Zealand Standard AS/NZS1337.1 for high impact eye and face protection.



NEW Configurable extra protection options to suit your specific needs.

Lens reacts down to an industry-leading 1 amp.

NEW Bluetooth® connectivity enables control of your welding lens settings directly from your smart phone.

NEW Removable flip-up component reduces overall helmet weight by 35% for extended non-welding applications.



NEW Optional helmet-mounted task light provides hours of powerful lighting for work in poorly lit spaces.

Choose how you see your weld

To provide better vision and more control of your weld puddle, the Speedglas G5-01VC includes Variable Colour Technology!

Choose between natural (A), cool (B) or warm (C) tones for your dark state, depending on which offers the best viewing contrast for your welds and the most comfort for your eyes.

3M™ Speedglas™ G5-01VC with Heavy Duty Adflo™ PAPR
Part Number: 61 78 30

Also available with G5-01 TW Lens:
Shade Range 3/5, 8-13, No Variable Colour Technology

3M™ Speedglas™ G5-01TW with Heavy Duty Adflo™ PAPR
Part Number: 61 78 20



All technical data can be found on page 48