Sydney: (02) 9890 9111
Brisbane: (07) 3715 2200
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Product Brochure For K84520

Trade Series Welding Helmet - 4 Arc Sensors - U21020

Shade Range 5-13 plus grind mode
NSW DOE Item 48A



Please Call

ORDER CODE:	K84520
NSW DOE Item No.:	48A
QLD DOE Item No.:	~
MODEL:	U21020
Viewing Area (mm):	100 x 83.4
Cartridge Size (mm):	114 x 133 x 9.5
Arc Sensors (No.):	4
Light State:	4
Shade:	~
Shade Control:	Yes
Power On/off:	~
Sensitivity Control:	Adjustable (1-5 for low-high)
UV/IR Protection:	DIN15
Helmet Power Supply:	Solar Cells & & 1 x CR2450 Replaceable Battery
Respirator Power Supply:	~
Switching Time Light To Dark:	~
Delay Time Dark To Light (Seconds) (sec):	0.1-0.9
TIG Rated Minimum (amp):	~
Grinding Function (Yes / No):	Yes - (External)
Inactive Shade (Grind/Off):	~
Operating Temperature:	-10?C to 65?C
Storage Temperature:	-20?C to 85?C
Helmet Material:	~
Minimum TIG Amperage (amp):	3
Application Range:	Mig, Tig, Stick, Plasma & Grind
Standards:	AS/NZS 1337.1 B (High Impact) & AS/NZS 1338.1 (Auto-Darkening)
Total Weight (grams):	~

Description

Keep your eyes and face protected during every weld with our Trade Series welding helmets. The 1/1/1/1 optical classification combined with the large 100×83.4mm viewing lens means you get superior visibility in every situation. You'll also be abe to save your favourite shade settings with the memory states, so your setup is instant.
ELITEVISION™ Lens Technology
ELITEVISION™ Lens Technology greatly improves the optics of your helmet, letting you see a full spectrum of colours. It also helps to reduce eye fatigue making it safer for extended periods of welding.
1/1/1/1 Classification
Superior optical clarity with a 1/1/1/1 classification. Get an Auto-Darkening Filter (ADF) that's scored top marks across the board for a crystal-clear view of your weld at every angle.
Memory States
Store up to three of your most frequently used shade settings with the memory state buttons and have your helmet ready to go in an instant.
100x83.4mm View Size
Superior visibility in every situation. The 100×83.4mm viewing area lets you see every weld with complete clarity.
External Grind Button
Seamlessly switch to grind mode with the click of a button. When the helmet is in grind mode a small LED will illuminate, so you don't need to take the helmet off to check.
4 Arc Sensors
Detect every arc instantly. The four optimally positioned arc sensors trigger the lens, darkening it and keeping your eyes shielded from the start, even when you're out of position.
Backup Battery
A CR2450 backup battery improves the performance and reliability of the auto-darkening filter.
4 Point Harness
Get the perfect fit and stay comfortable for hours. Adjust all 4 points of contact to suit you, and have the weight spread more evenly, minimising neck strain.

Features

- UNIMIG is pleased to offer a 3 year warranty on Trade Series Welding Helmets.

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Specific Features



Front View



Left View