

PROTECTIVE SAFETY WEAR

Automatic Welding Helmets



4 Arc Sensors

Maintain constant sensing and automatically switches the helmet from light to dark and back again.

Enhanced Viewing Area

Offers a larger viewing area for the operator. This larger viewing area enhances the operators view of the welding area

True Colour

High Definition Filter Technology is a feature that greatly improves the optics allowing the user to see a full spectrum of colours. It also helps to alleviate eye fatigue making it safer for extended periods of welding.

Operator Comfort

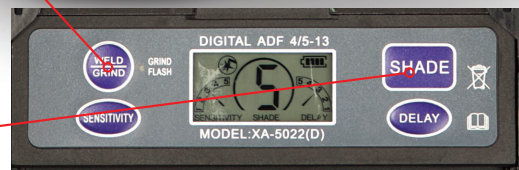
Lightweight Design makes wearing the welding helmet more comfortable for the operator.

Grind Mode

Allows the operator to switch the helmet from the welding mode into a fixed shade for grinding. This function removes the need for the operator to change visors and to simply use the welding helmet for grinding when required.

Shade Control

Automatic Welding Lens allows the operator to switch between variable welding shades from 5-9 and 9-13. The switching speed of the lens is a very fast 0.08m/s from light to dark.



FITTED WITH TRUE COLOUR LENS

Helmet Specifications

Filter dimension	114 x 133mm
View size	100 x 60mm
Classification	1/2/1/1
Sensors	4
Light state	4
Dark state	Variable shade 5-9/9-13
Power control	Fully automatic
Shade control	Internal, digital control
Switching time at 23°C	0.08ms
Sensitivity & Delay time control	Internal, digital control
Time from dark to light	0.1s-0.9s, digital control
Grinding function	Yes, digital control
Grinding warning flash	Yes
Low battery Warring indicator	Yes, digital control
Operation temperature	-10°C - 65°C
Storing temperature	-20°C - 85°C
Power supply	Solar cell, CR2450 Lithium battery, replaceable
Certifications approved	CE, ANSI, CSA, AS/NZS 1338.1 (Auto-Darkening) AS/NZS 1337.1 B (High Impact)



UNIMIG HELMET- UMRWWH

Part-No	Description
UMRWWH	RAZORWELD Automatic Welding Helmet
UMRBOP	Front Cover Lens 133 x 114mm
UMRBIP	Inside Cover Lens 105 x 66mm
UMRWXHR	Harness (Head Band Assembly)
UMSB	Sweat Band
UMABT	Battery

UMRBOP
Front Cover Lens
133 x 114mm

UMRBIP
Inside Filter Lens Cover
105 x 66mm

