











WELDING HELMET



4 ARC SENSORS



TRUE COLOUR VIEW



9-13 SHADE CONTROL



1/1/1/2 CLASSIFICATION



BACKUP BATTERY

TECHNICAL DATA	
SKU	UM-H-CHAOS
Filter Dimensions	110x90x9mm
View Size	100x60mm
Classification	1/1/1/2
Light State	4
Dark State	9-13
UV/IR Protection	DIN15
Time from Light to Dark	0.08ms
Time from Dark to Light	0.1-0.9s
Sensitivity Delay	Adjustable (Internal)
Power Supply	Solar Cells & CR2450 Replaceable Battery
Warranty	2 Years
Operating Temperature	-10°C to 65°C
Storage Temperature	-20°C to 85°C
Shade Control	Yes (External)
Grind Mode	Yes (External)
Standards	CE, ANSI , CSA, AS/NZS













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 VIEW

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.

TIG COMPATIBLE

Minimum amperage: 3 Amps

OPERATOR COMFORT

 $Light weight \, Design \, makes \, wearing \, the \, welding \, helmet \, more \, comfortable \, for \, all \, the \, comfortable \, for \, comfortable \, comfortable \, for \, comfortable \, comforta$ 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 9-13.