

DIGITAL INFINITY™ SERIES

With Clearlight™ 2.0
Technology

Black P/N: 289714
Black Ops P/N: 289715
Relic P/N: 288722

Australian premium welding vision.

- ClearLight™ 2.0 Lens
- X-Mode Technology
- HDV Technology
- InfoTrack™ 2.0
- AutoSense™
- Memory Function
- View Area 112 x 78mm



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Relic P/N: 288722

4 YEAR
WARRANTY

Designed to withstand industrial environments, Miller helmets come with a 4 year warranty (Auto-Darkening lens only).

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CLEARLIGHT™ 2.0 LENS TECHNOLOGY

High-definition optics for precision arc recognition. Engineered to complement the colours emitted from the welding arc for enhanced clarity and natural colour - so that you can see more detail.



IMPROVED DIGITAL CONTROLS

Allows the user to easily adjust mode, shade, delay and sensitivity.



NEW LEGACY HEADGEAR WITH COMFORT CUSHION

The oversized cushion maximises comfort while the flexible, ergonomic design provides enhanced support and stability.

Tilt, angle and depth adjustments allow for a customised fit.



LIGHTWEIGHT

At only 598g, the helmet can be worn for long periods, keeping operator fatigue to a minimum.

BATTERY POWERED WITH SOLAR ASSIST

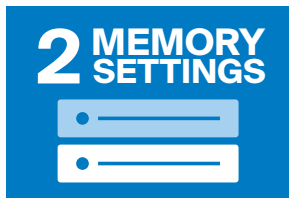
Two replaceable lithium batteries, with solar assist, delivers up to 3000hrs of use.

WELDING.COM.AU



HDV TECHNOLOGY

For a sharp detailed view at any angle with minimal distortion.



2 MEMORY SETTINGS

Easy switching.



INFOTRACK™ 2.0

Tracks and displays arc time and arc count.

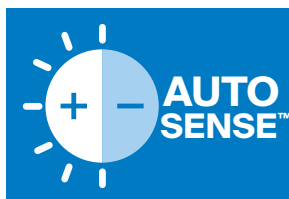


AUTO ON/OFF

Lens automatically turns on at the strike of an arc.

MAGNIFYING LENS

Add adapter and magnifying lens if required.



AUTOSENSE™

Reduces issues related to setting helmet sensitivity by allowing the welder to push and hold AutoSense™ button to automatically set the helmet sensitivity for their environment.

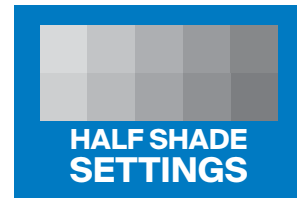


WHAT IS X-MODE?

Sensors are normally triggered by the light when you strike an arc. In X-Mode, the sensors are triggered by the electromagnetic field that is created when you start a weld.

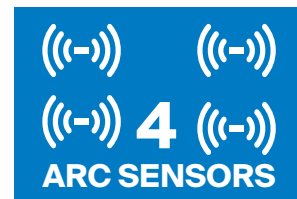
X-Mode overcomes instances where obstructions block a sensor when welding out-of-position. Even when there is an obstruction, the sensor will still trigger because of the electromagnetic field.

For outside work, X-Mode will stop the lens constantly lightening and darkening because of the light triggering the sensors. The sensors will only trigger the lens to darken when you start to weld.



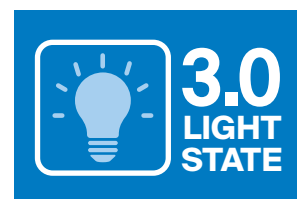
HALF SHADE SETTINGS

For precise shade adjustments.



FOUR INDEPENDENT ARC SENSORS

Provides continuous arc sensing for the most demanding applications plus superior lens response.



3.0 LIGHT STATE

Brighter light state that allows operators to keep their hood down, improving safety and productivity.

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PRODUCT SPECIFICATIONS

Viewing Area	Operating Modes	Arc Sensors	Variable Shades	Light State	Grind Mode	Cut Mode	X-Mode	TIG Rating
112 x 78mm	Weld Cut Grind X-Mode	4 Independent Sensors Plus X-Mode	8-13 (Adjustable 0.5 increments)	3 (All Modes)	Shade 3	Shade 5-8	Shade 8-13	5 Amps
Switching Speed (Light to Dark)	Delay Speed (Dark to Light)	On/Off Control	Magnifying Lens Holder	Weight	Warranty			
1/25,000sec	0.10 - 1.0sec	Automatic. Lens shuts off after 45mins.	Adapter P/N: 271328 is required.	598g	4 Years (Auto-Darkening Lens only)			

PARTS AND ACCESSORIES

Outside Lens Cover (5pk)	271320P
Inside Lens Cover (5pk)	271319P
Lens Assembly, Auto-Darkening Digital Infinity	289713
Headgear, Legacy	290460
Sweatband with 8T	297112
Helmet Bag - Miller	770250
Adapter, Magnification Lens	271328
Magnifying Lens - 1.5	212238P
Magnifying Lens - 2.0	212240P
Magnifying Lens - 2.5	212242P

STANDARDS

AS/NZS 1338.1 (Auto-Darkening)

AS/NZS 1337.1 B (High Impact)

PACKAGE INCLUDES

- Miller Infinity Helmet
- Front Cover Lens (spare x 5)
- Inside Cover Lens (spare x 2)
- Miller Helmet Bag
- Operating Manual

WARRANTY

4 Year Warranty

Designed to withstand industrial environments. Miller helmets now come with a 4 year warranty (Auto-Darkening lens only).