



ULTRA HDV AUTO-DARKENING WELDING HELMET

Better visibility
Enhanced comfort
Advanced lens technology



GET A SHARP, MORE DETAILED VIEW AT ANY ANGLE WITH MINIMAL DISTORTION.

LARGE INTEGRATED GRIND SHIELD

The 174mm x 126mm viewing area provides a clear view for grinding and other tasks, increasing helmet-on-time, decreasing the potential for eye injuries.

EXCLUSIVE MILLER HDV LENS TECHNOLOGY

Provides a sharp detailed view of the weld pool with minimal distortion.

EXCLUSIVE MILLER ClearLight™ 2.0 LENS TECHNOLOGY

Advanced high-definition optics for the most realistic view that's clearer and brighter.

EXCLUSIVE MILLER INFOTRACK™ 2.0 TECHNOLOGY

Provides memory, arc time and arc count functions that allows the weld operator to store favourite settings. Keeps track of weld time and arc starts.

EXCLUSIVE MILLER X-MODE™ TECHNOLOGY

Allows the lens to darken only when you start to weld. Ideal for outdoor, low amp TIG and obstructed applications.

GEN 4 HEADGEAR

Features an oversized back cushion and multiple head straps for a secure fit, eliminating over tightening and discomfort.

ALUMINIUM HEAT SHIELD

Reflects heat, keeping the lens and operator cool.

2.5 LIGHT STATE

Allows operators to keep their hood down between welds, improving safety and productivity.

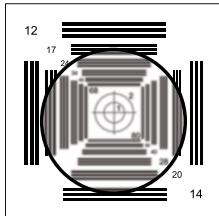
HALF SHADE SETTINGS

Provides precise lens adjustment for optimised comfort and vision.

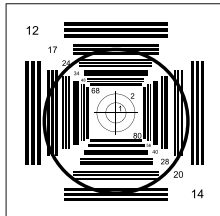


EXCLUSIVE MILLER HDV LENS TECHNOLOGY

RESOLUTION

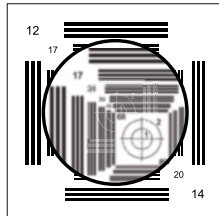


Conventional Product

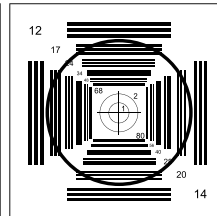


HDV

PARALLELISATION

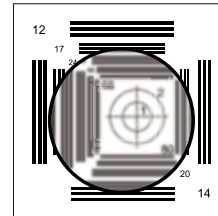


Conventional Product

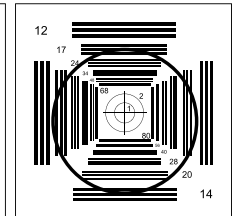


HDV

REFRACTION



Conventional Product



HDV

Part Number	305000
Applications	Stick, MIG, TIG & Plasma Cutting
Viewing Area	97 x 60mm
Cartridge Size	114 x 120 x 9.5mm
Modes	X-Mode, Weld, Cut, Grind
X-Mode	Shade 8 - 12.5
Grind Mode	Shade 2.5
Cut	Shades 5 - 8
Weld	Shades 8 - 12.5
Switching Speed (Light to Dark)	1/25,000 sec

Delay Speed (Dark to Light)	0.1 - 1.0sec
Arc Sensors	4
Optical Grade	EN379 1/1/1/2
Weight	709g
Power	CR2450 lithium battery & solar assist
On/Off Control	Automatic on, off after 45 mins
Operating Temp	-10 to 55°C
Warranty	3 years (Auto-Darkening lens only)
Standards	AS/NZS 1338.1 (Auto Darkening) AS/NZS 1337.1 B (High Impact)

FIND OUT MORE

