Digital Infinity Series

Welding Safety and Health



Auto-Darkening Welding Helmets

Quick Specs



Viewing Area 86.45 sq. cm (13.4 sq. in.)

Operating Modes

Weld, cut, grind and X-Mode™

Shades

Weld: 8-13 Cut: 5-8

Sensors 4

TIG Rating 5 amps and below

Switching Speed 1/20,000 sec.

Weight 652 g (23 oz.)



Largest viewing area in the industry. 86.45-sq.-cm viewing area with wide screen format provides unsurpassed view and eliminates tunnel vision.

Clear Light™ Lens
Technology optimizes
contrast and clarity in
welding and light states.
1/1/1/2 optical clarity
rating allows for a
lighter light state while
not welding — keeping
the helmet down —
maximizing safety and
productivity.





Four arc sensors and four modes: weld, cut, grind and X-Mode. X-Mode prevents sunlight from darkening the lens before welding starts and low-amperage lens opening from obstructed sensors.

Headgear with oversized comfort cushion provides extensive adjustability, settings, and improved support for better fit and comfort.



Features InfoTrack™ advanced lens technology:

- · Tracks and displays arc time
- Allows operator to set time, alarm, and timer
- Provides multi-language help menu

Digital controls easily allow welder to adjust shade, delay, and sensitivity.



Meets ANSI Z87.1+, CSA and CE standards.



Auto-darkening lens is warranted for three years.





ITW Welding - BV

Edisonstraat 10 P.O. Box 1551 NL-3261 LD Oud-Beijerland, Netherlands

TEL: +31 (0) 186 641 444 FAX: +31 (0) 186 640 880

International Headquarters Miller Electric Mfg. LLC

An Illinois Tool Works Company 1635 W. Spencer Street Appleton, WI 54914 USA TEL.: +1 920 735 4554

FAX: +1 920 735 4125 MillerWelds.com

Design Options











Ordering Information

Auto-Darkening Welding Helmets	Stock No.	Description	Qty.	Price
Digital Infinity™ Series		See above		
Consumables				
Helmet Battery, CR2450	217043			
Helmet Cover Lens, Outside	271320	5 pack		
Helmet Cover Lens, Inside	271319	5 pack		
Replacement Parts/Accessories				
ClearLight™ Auto-Darkening Lens	280077			
Headgear	271325			
Top Snap-On Headgear Cushion	271326			
Magnifying Lens Adapter	271328			
Helmet Bib	253882			
Slotted Hard Hat Adapter	260940	Compatible with most slotted hard hats		
Hard Hat Adapter	222003	Compatible with Fibre Metal and MSA hats		
Helmet Hook	251018			
Helmet Lighting Accessory Kit	282013			

Date: Total Quoted Price:

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