

Digital Infinity™ Series

Auto-Darkening Welding Helmets

**Welding Safety
and Health** 

Quick Specs

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

Operating Modes
Weld, cut, grind and X-Mode™

Shades
Cut: 5–8
Weld: 8–13

Sensors 4

TIG Rating 5 amps and below

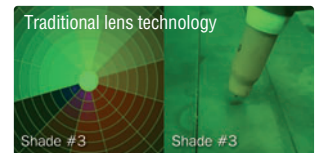
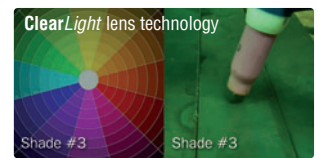
Switching Speed 1/20,000 sec.

Weight 23 oz. (652 g)



Largest viewing area in the industry. 13.4-square-inch viewing area with wide screen format provides unsurpassed view and eliminates tunnel vision.

ClearLight™ 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+ and CSA standards.

TRUE BLUE®
3YR. WARRANTY

Auto-darkening lens is warranted for three years.



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MillerWelds.com




Design Options



**Black Ops™
280047**



**Stars and
Stripes™
280049**



**CAT®
2nd Edition
282007**



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**Departed™
280048**



**Black
280045**

Ordering Information (Order from Miller Service Parts.)

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			

Date:

Total Quoted Price:

Distributed by:

