

Digital Performance™ Series

Welding Safety
and Health



Auto-Darkening Welding Helmets

QUICK SPECS

Viewing Area 7.2 sq. in. (46.58 sq. cm)

Operating Modes and Shades

Weld (8–13), Cut (5–8), Grind (2.5)

Light State 2.5

Sensors 3

Optical Clarity (EN 379)

1/1/1/2

TIG Rating 5 amps

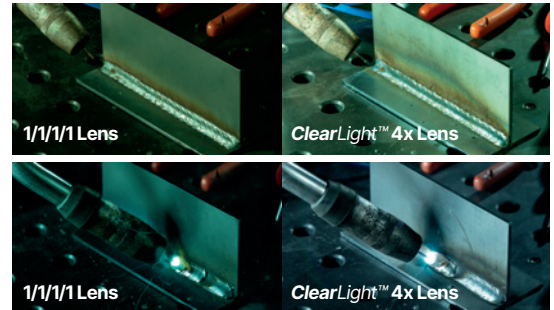
Switching Speed 1/25,000 second

Weight 19.7 oz. (558 g)

Certifications ANSI Z87.1+, CSA



Optional helmet lighting accessory kit includes two lights (one for each side) and all required mounting hardware.



ClearLight™ 4x Lens Technology offers up to four times the clarity compared to welding helmets with 1/1/1/1 as per official USA ANSI certification of lens visibility.

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

Three arc sensors and three modes: weld, cut and grind.

Digital controls easily allow welder to make precise lens adjustments to shade, delay and sensitivity.



Half-shade settings for precise lens adjustment.

Legacy headgear with comfort cushion designed for unsurpassed comfort and stability for all-day wearability.



Auto-darkening lens is warranted for four years.



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An ITW Welding Company
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MillerWelds.com



Design Options



NEW!
Throttle™
402740



NEW!
Desert Skull™
402744



Carbon Edge™
299616



Burn & Blossom™
296756



Unity™
296755



Black
296757

Ordering Information

AUTO-DARKENING WELDING HELMETS	STOCK NO.	DESCRIPTION	QTY.	PRICE
Digital Performance™ Series		See above		
Consumables				
Battery, CR2450	217043			
Cover Lens, Front	231921 / 231921B	5 pack or 50 pack (bulk)		
Cover Lens, Inside	770237 / 770237B	5 pack or 50 pack (bulk)		
Replacement Parts/Accessories				
ClearLight™ 4x Auto-Darkening Lens	296758			
Legacy Headgear (included)	290460			
Helmet Bib	253882			
Hard Hat Adapter, Slotted	259637	Compatible with most slotted hard hats		
Hard Hat Adapter, Universal	222003	Compatible with MSA, Fibre Metal and most hard hats		
Helmet Hook	251018			
Helmet Lighting Accessory Kit	282013			
Magnifying Lens	212235	0.75		
	212236	1.00		
	212237	1.25		
	212238	1.50		
	212239	1.75		
	212240	2.00		
	212241	2.25		
	212242	2.50		

DATE :

TOTAL QUOTED PRICE:

Distributed by:

