

# Digital Performance™ Series

## Auto-Darkening Welding Helmets

Welding Safety  
and Health

### 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

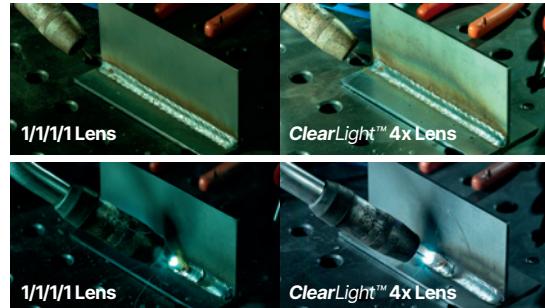
**Switching Speed** 1/25,000 second

**Weight** 16.6 oz. (471 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.



**Miller Electric Mfg. LLC**  
An ITW Welding Company  
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[MillerWelds.com](http://MillerWelds.com)



# Design Options



**NEW!**

Carbon Edge™  
299616



Burn & Blossom™  
296756



Unity™  
296755



Blue Rage™  
296753



'64 Custom™  
296751



Black  
296757

## Ordering Information

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

DATE:

TOTAL QUOTED PRICE:

Distributed by:



The Power of Blue®