Classic Metal MatrixMatrix

Auto-Darkening Welding Helmet

Quick Specs **Viewing Area** 5.15 sq. in. (33.23 sq. cm)

Operating ModesWeld, cut and grind

ShadesCut: 5-8
Weld: 8-13

Sensors 2

TIG Rating 5 amps and below

Switching Speed 1/23,000 second

Weight 16 oz. (454 g)





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 between welds while within arm's reach of the workpiece.

Independent arc sensors provide dependable arc detection.

Auto-on/off power control triggers lens at the strike of an arc.

Meets ANSI Z87.1+ and CSA standards.



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



Auto-darkening lens is warrantied for three years.



Miller Electric Mfg. LLC

International Phone: 920-735-4554 International FAX: 920-735-4125







Ordering Information

Auto-Darkening Welding Helmet	Stock No.	Description	Qty.	Price
Classic Metal Matrix™	288519			
Consumables				
Battery, CR2450	217043			
Cover Lens, Outside	231411 / 231411B	5 pack or 50 pack (bulk)		
Cover Lens, Inside	231410	5 pack		
Replacement Parts/Accessories				
Auto-Darkening Lens	287806			
Headgear	770246			
Helmet Bib	253882			
Slotted Hard Hat Adapter	259637	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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