Issued March 2020 • Index No. AY/44.0 **Digital Performance Series Auto-Darkening Welding Helmets**



Quick **Specs**

Viewing Area 7.22 sq. in. (46.58 sq. cm) **Operating Modes**

Weld, cut and grind

Shades Weld: 8-13 Cut: 5-8 Sensors 3

TIG Rating 5 amps Switching Speed 1/20,000 second Weight 17 oz. (482 g)



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.





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

Gen 3.5 headgear with comfort cushion has an ergonomic design that provides extensive adjustability, settings, and enhanced support.



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



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

Meets ANSI Z87.1+, CSA and CE 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

An ITW Welding Company 1635 West Spencer Street P.O. Box 1079 Appleton, WI 54912-1079 USA

Equipment Sales US and Canada

Phone: 866-931-9730 FAX: 800-637-2315 International Phone: 920-735-4554 International FAX: 920-735-4125





Design Options



Ordering Information

Auto-Darkening Welding Helmets	Stock No.	Description	Qty.	Price
Digital Performance™ Series		See above		
Consumables				
Helmet Battery, CR2450	217043			
Helmet Cover Lens, Outside	231921 / 231921B	5 pack or 50 pack (bulk)		
Helmet Cover Lens, Inside	770237 / 770237B	5 pack or 50 pack (bulk)		
Replacement Parts/Accessories				
ClearLight [™] Auto-Darkening Lens	280055			
Gen 3.5 Headgear	284218			
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:



Distributed by: