

Digital Elite™ Series

Auto-Darkening Welding Helmets

Welding Safety and Health 

Quick Specs

Viewing Area

9.2 sq. in. (59.48 sq. cm)

Operating Modes and Shades

Weld (8–13), Cut (5–8), Grind (3), X-Mode™ (8–13)

Light State 3.0

Sensors 4

TIG Rating

5 amps and below

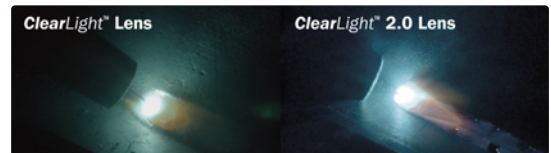
Switching Speed 1/25,000 second

Weight 18 oz. (510 g)

Certifications ANSI Z87.1+, CSA, CE



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



ClearLight™ 2.0 Lens Technology provides advanced high-definition optics for the most realistic view that's clearer and brighter — before, during and after every weld.

InfoTrack™ 2.0 tracks and displays arc time and arc count.

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.

Four arc sensors and four modes: weld, cut, grind and X-Mode. X-Mode electromagnetically senses the weld to reduce sunlight interference and continuously detects the arc even if sensors are blocked.

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



Memory function for easy switching between two preset customized memory settings.

Half-shade settings for precise lens adjustment.

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



Auto-darkening lens is warrantied for four 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

MillerWelds.com




Design Options



Gear Box™
289844



Lucky's Speed Shop™
289756



Stars and Stripes™ III
289759



Inferno™
289762



Vintage Roadster™
289764



Raptor™
289768



Black
289755

Ordering Information

Auto-Darkening Welding Helmets	Stock No.	Description	Qty.	Price
Digital Elite™ Series		See above		
Consumables				
Battery, CR2450	217043			
Cover Lens, Front	216326 / 216326B	5 pack or 50 pack (bulk)		
Cover Lens, Inside	216327 / 216327B	5 pack or 50 pack (bulk)		
Replacement Parts/Accessories				
ClearLight™ 2.0 Auto-Darkening Lens	289753			
Headgear (Gen. 3.5)	284218			
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:

