

Classic Series

Auto-Darkening Welding Helmets

Quick Specs

Viewing Area

FS#10 Flip-Up: 5.07 sq. in. (32.71 sq. cm)
VS: 6 sq. in. (38.71 sq. cm)
VSi: 5.9 sq. in. (37.94 sq. cm)

Operating Modes and Shades

FS#10 Flip-Up: Weld (10), Grind Shield
VS: Weld (8–13), Cut (5–8), Grind (3)
VSi: Weld (8–13), Grind Shield, X-Mode™ (8–13)
(FS#10 Flip-Up and VSi have integrated grind shields)

Light State 3.0

Sensors

FS#10 Flip-Up: 2
VS: 2
VSi: 3

TIG Rating

FS#10 Flip-Up: 20 amps
VS: 5 amps and below
VSi: 5 amps and below

Switching Speed

FS#10 Flip-Up: 1/3,600 second
VS: 1/23,000 second
VSi: 1/20,000 second

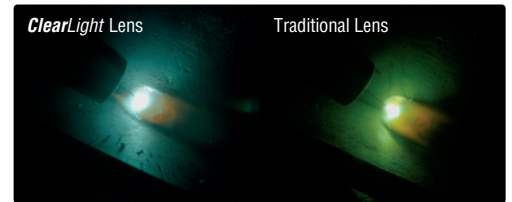
Weight

FS#10 Flip-Up: 14 oz. (396 g)
VS: 16 oz. (454 g)
VSi: 23 oz. (652 g)

Certifications ANSI Z87.1+, CSA, CE



**Black (VS)
287803
shown.**



ClearLight™ Lens Technology provides advanced high-definition optics for precise arc recognition.

Two independent arc sensors (three on VSi) provide dependable arc detection.

VSi™ features X-Mode which electromagnetically senses the weld to reduce sunlight interference and continuously detects the arc even if sensors are blocked.

VSi and FS#10 Flip-Up feature integrated grinding shields. Provides impact protection and a clear view for grinding.

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



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

MillerWelds.com




Design Options



NEW!

Hex™ (VS)
291189



Metal Matrix™ (VS)
288519



Liberty™ (VS)
287820



Rise™ (VS)
287815



Metalworks™ (VS)
287810



Black (VS)
287803



FS#10 Flip-Up
287798



VSi™
287794

Ordering Information

Auto-Darkening Welding Helmets	Stock No.	Description	Qty.	Price
Classic Series		See above		
Consumables				
Battery, CR2450	217043	For VS and VSi		
Cover Lens, Inside/Front	770237 / 770237B	5 pack or 50 pack (bulk). For FS#10 Flip-Up		
Cover Lens, Front	231411 / 231411B	5 pack or 50 pack (bulk). For VS		
	235628	5 pack. For VSi		
Cover Lens, Inside	231410	5 pack. For VS and VSi		
Grinding Shield	261830	For FS#10 Flip-Up		
	245818	For VSi		
Grinding Shield Tear-Away	254278	5 pack. For VSi		
Replacement Parts/Accessories				
ClearLight™ Auto-Darkening Lens	287806	For VS		
	200541	For VSi		
2x4 Auto-Darkening Lens for FS#10 Flip-Up	287830	Shade 10 with ClearLight™ (standard)		
	770660	Shade 8		
	287828	Shade 9 with ClearLight™		
	287833	Shade 11 with ClearLight™		
Headgear	770246			
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:

