

# 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.**



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



**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.



Auto-darkening lens is warrantied for three years.



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## 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
<b>Classic Series</b>		See above		
<b>Consumables</b>				
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 235628	5 pack or 50 pack (bulk). For VS 5 pack. For VSi		
Cover Lens, Inside	231410	5 pack. For VS and VSi		
Grinding Shield	261830 245818	For FS#10 Flip-Up For VSi		
Grinding Shield Tear-Away	254278	5 pack. For VSi		
<b>Replacement Parts/Accessories</b>				
<b>ClearLight™ Auto-Darkening Lens</b>	287806 200541	For VS For VSi		
2x4 Auto-Darkening Lens for FS#10 Flip-Up	287830 770660 287828 287833	Shade 10 with <b>ClearLight™</b> (standard) Shade 8 Shade 9 with <b>ClearLight™</b> Shade 11 with <b>ClearLight™</b>		
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 212236 212237 212238 212239 212240 212241 212242	0.75 1.00 1.25 1.50 1.75 2.00 2.25 2.50		

Date:

Total Quoted Price:

Distributed by:

