## **WELDING HELMETS & LENSES**

# CRYSTAL 2.0 AUTO DARKENING WELDING HELMET

 Crystal Lens Technology and Optrel Autopilot work together to assure a clear view with the right level of protection
 Features high-contrast, true colour vision

Powered by solar cells and 2 lithium batteries (CR2032)
 Features a 'bright to dark' switching time of 0.100 ms at room temperature and 0.070 ms at 55°C

• Features a 'dark to bright' switching

time of 0.1 s to 2.0 s
• Inactive Shade Level: 2

Active Shade Levels: 4-12Weight: 460 g





SGP709



Model	Mfg.		Price
No.	No.	Description	/Each
SGP709	1006.900	Crystal 2.0 Auto-Darkening Helmet	
SGP711	5001.690	Crystal 2.0 Welding Helmet Shell	
SGP710	5012.900	Replacement Auto-Darkening Cartridge	

## CRYSTAL 2.0 WELDING HELMET WITH E3000 PAPR SYSTEM

 Powered Air Purifying Respirator system (PAPR) alleviates harsh working conditions caused by smoke, dust and vapors

 PAPR system combined with Optrel auto-darkening welding helmet is a combination that provides maximum safety and comfort

- Provides continuous monitoring of airflow by integrated sensor during entire welding process
- Head Gear: Welding Helmet
- · Battery Type: Lithium-Ion
- Colour: Dark Blue
- Power Source: Battery



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Model	Mfg.		Price
No.	No.	Description	/Each
SGP712	4530.051	Welding Helmet w/ E3000 PAPR System	

#### **NOVA AUTO-DARKENING FILTERS**

- · Automatically darken to shade 10
- Fits most competitive
   2" x 4 1/4" openings
- · Solar powered
- 2-year warranty

optrel



Model	Mfg.	Price
No.	No.	/Each
SAJ757	5012.238	

### **VEGAVIEW 2.5 WELDING HELMETS**

• Brightest view in light state and grind mode at shade level 2.5

Shade level 2.5/8-12
External infinite shade level adjustment enables welders to manually adjust their shade level from 8-12

True colour filter optimizes view of colours in true form
 Sensitivity control prevents ADF from responding too soon or not at all to their arc flash

 Opening delay allows welders to adjust the time it takes to switch from dark to light

- Curved helmet optimized for overhead welding
- · Meets CSA standard Z94.3
- 2-year warranty



SF1930

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Model No.	Mfg. No.	Description	Colour	Price /Each
SFI930	1006.600	vegaview2.5 Helmet	Black Unpainted	
SFI931	5012.470	Replacement Auto-Darkening Filter	-	

#### ACCESSORIES

Model No.	Mfg. No.	Description	Qty/Pkg.	Price/Each
SAM898	5000.212	Front Cover Lenses	5	
SAM901	5000.300	Inside Cover Lenses	5	

#### **WELDCAP®**

- Combines the lightweight wear comfort of a baseball cap with full protection of an ADF welding helmet
- Lightweight, flame-retardant textile is soft where it must be comfortable, robust plastic is rigid where it must be tough
- Well-defined nose cut out places the lens closer to the eyes, enlarges the welder's line of sight by 2.7 times
- Weighs less than 14 ounces
- Sleek profile ideal for welder working in confined spaces
- Grind mode shade 3
- Shade level 3/9-12
- Meets Z87.1+ standard for impact resistance





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SEK230

Model	Mfg.		Qty	Price
No.	No.	Description	/Pkg.	/Each
SEK224	1008.000	Weldcap®	1	
SEK225	5000.260	Front Cover Lens	5	
SEK226	5000.040	Inside Cover Lens	5	
SEK227	5002.700	Nose Clip	2	
SEK228	5002.800	Replacement Textile Cap	1	
SEK229	5002.720	Battery Cover	2	
SEK230	5002.900	Parking Buddy Belt Clip	1	