

### **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: 4-12 Weight: 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



# Welding Helmet w/ E3000 PAPR System **Nova Auto-Darkening Filters**

Automatically darken to shade 10

5012.238

- Fits most competitive 2" x 4 1/4" openings
- Solar powered



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

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

optrel

Model No.	Mfg. No.	Description	Colour	Price /Each
SF1930	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



**SEK224** 

optrel





**SEK226** 

Qty	Price	
/Pkg.	/Each	
1		
5		
5		
2		
1		

No. Description SEK224 1008.000 Weldcap® SEK225 5000.260 Front Cover Lens SEK226 5000.040 Inside Cover Lens SEK227 5002.700 Nose Clip SEK228 5002.800 Replacement Textile Cap SEK229 5002.720 **Battery Cover** 5002.900 Parking Buddy Belt Clip SEK230

SAJ757