





## **Welding Helmet**







0196 **EN 175 CE** 

4 / 9 - 13 TM 1/2/1/1 EN379 ANSI Z87+ W 4 / 9 - 13 AS/NZS 1338.1 CSA Z 94.3

Solarmatic Blue

Solarmatic Red

Solarmatic Green

## Main applications

- Grinding
- Welding

## Advantageous

- The Most Reliable Switching : The most reliable auto-darkening operation available. Filters work under the widest variety of lighting conditions and arc welding processes from low-amp TIG to highamp plasma cutting. The filters switch reliably and quickly from both light-to-dark and dark-to-light for all types of welds : from short tack welds, to long production welds
- · Welding and Grinding mode
- Adjustable shade from DIN 9 to 13

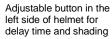
- Unsurpassed Optical Quality: Filters have the highest industry rating for overall optical quality. The view is clear, undistorted, and sharp. Patented filter technology provides uniform shading across the entire viewing area. All filters have a Shade 4 light state, perfect for weld preparation, precision grinding, and maximum productivity
- Adjustable sensitivity function
- Adjustable delay time & UV / IR protection all the time

Specifications		
Viewing Area	98 x 55 mm	
Size of Cartridge	110 x 90 x 9 mm	
Power Supply	Solar cells + Lithium Battery	
Power on / off	Fully Automatic	
Mode	Welding and Grinding	
UV / IR Protection	Up to shade DIN 16 at all time	
Light State	DIN 4	
Shade	Adjustable from DIN 9 to 13	
Sensitivity	Adjustable from low to high	
Time Light to Dark	0.000030 Sec	
Delay	Short - Middle - Long, 0.25 - 0.80 sec	
Operating Temperature	- 5 up to 55 °C	
Storing Temperature	20 up to 70 °C	
Helmet Material	Polyamide	
Total Weight	520 g	
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Item Code	Item Name	MoQ
201.22.009	Welding Helmet - Solarmatic Blue	1 Pc
201.22.010	Welding Helmet - Solarmatic Red	1 Pc
201.22.011	Welding Helmet - Solarmatic Green	1 Pc









Adjustable button in the right side for Grinding/ welding mode and sensitivity

