

Auto Darkening Welding Helmet

This auto darkening welding helmet is designed for optimal eye protection during welding operations. It offers adjustable shade settings, a wide viewing area, and lightweight construction for user comfort.



ADDITIONAL IMAGES



Product Overview

Professional Eye Protection

This auto-darkening welding helmet is engineered for optimal safety and performance during professional welding operations. It features rapid arc detection technology and a reliable darkening response to protect the user from harmful radiation and sparks. Designed for comfort, the lightweight construction ensures ease of use throughout long shifts.

Technical Specifications

Filter Size	108 x 50 x 5 mm
Viewing Area	92 x 32 mm (2" x 4 1/4")
Switching Time	0.2 ms
Delay Time	0.5 s
Arc Sensor Quantity	2

Performance Metrics

Shade Settings

3 DIN

Light State

11 DIN

Dark State

15 DIN

UV/IR Protection

Power Supply

Solar Power, Lithium Battery

Environmental Limits

Operating Temperature Range	-10°C to +55°C
Storage Temperature Range	-20°C to +70°C

Material and Build

Key Features

- Fully automatic power switch
- Fixed sensitivity control
- Lightweight construction

Material

PP