

Auto-Darkening Welding Helmet

This auto-darkening welding helmet is designed for optimal eye and face protection during various welding operations. It features adjustable shade settings and a wide viewing area for enhanced visibility and precision.



ADDITIONAL IMAGES



Product Overview

High-Performance Auto-Darkening Welding Helmet

This high-tech auto-darkening welding helmet utilizes advanced spectral filtering and photoelectric control technology to provide superior protection. Upon detecting arc light, the integrated liquid crystal filter automatically transitions from a light to a dark state, shielding the user's eyes and facial skin from harmful infrared and ultraviolet radiation. Designed for comfort and precision, it is an ideal safety solution for professional welding environments.

Technical Features

Shielding Capabilities

- Arc light protection
- Splash protection
- Infrared radiation (IR) protection
- Ultraviolet (UV) radiation protection

Control Technology

- Photoelectric induction
- Liquid crystal light control
- Spectral filtering

Compatible Processes

MIG, TIG, Arc Welding

Power Source

Solar energy

Design and Comfort

Material Characteristics

Durable • Impact-resistant • Lightweight

Adjustable Features

- Shade settings
- Sensitivity controls
- Delay controls