

Auto Darkening Welding Helmet

This auto-darkening welding helmet is designed to protect the eyes and face from sparks, spatter, and harmful radiation during welding and grinding. It features an auto-darkening filter (ADF) that automatically darkens the lens upon striking an arc, providing optimal visibility and protection.



ADDITIONAL IMAGES



Product Overview

Professional Auto-Darkening Protection

This advanced welding helmet integrates spectral filtering and photoelectric control technologies to ensure superior eye and face protection. The high-tech liquid crystal light control automatically transitions to a dark state upon arc detection, shielding users from harmful infrared and ultraviolet radiation. Designed for comfort and durability, it is an essential tool for professional welding applications.

Technical Features

Compliance Standards

CE • ANSI • CSA • AS/NZS

Core Technology

- Spectral filtering technology
- Photoelectric induction principle
- Liquid crystal light control

Supported Welding Processes

MMA, TIG, MIG, Arc Welding

Power Source

Solar Energy

Design Specifications

Key Design Benefits

- Wide viewing area
- Lightweight construction
- Adjustable shade settings