

Auto-Darkening Welding Helmet

This auto-darkening welding helmet offers crucial eye and face protection for welding operations. It is equipped with an auto-darkening filter that activates upon striking an arc, safeguarding users from intense light and harmful radiation.



ADDITIONAL IMAGES



Product Overview

Professional Auto-Darkening Protection

This advanced welding helmet utilizes state-of-the-art spectral filtering and photoelectric control technology to ensure operator safety. Designed for professional use, the auto-darkening filter (ADF) reacts instantly to arc light to protect the user's eyes and facial skin from harmful UV/IR radiation and weld spatter. The lightweight design and adjustable headgear provide long-lasting comfort for extended shifts across various welding environments.

Compliance and Standards

Certified Safety Standards

CE, ANSI, CSA, AS/NZS

Performance Features

Compatible Welding Processes

- MMA (Manual Metal Arc)
- TIG (Tungsten Inert Gas)
- MIG (Metal Inert Gas)

Technical Specifications

Core Functional Specs

1 Solar

Power Source

Protection Range

- UV Radiation Protection
- IR Radiation Protection
- Arc Flash Protection
- Weld Spatter Shielding