

# Auto-Darkening Welding Helmet

This auto-darkening welding helmet protects the eyes and face from sparks, spatter, and harmful radiation during welding. The helmet features a lightweight, durable construction and offers a comfortable fit for extended use.



## Product Overview

### Professional Auto-Darkening Welding Helmet

This auto-darkening welding helmet is engineered to provide comprehensive protection against sparks, spatter, and harmful radiation during welding operations. Featuring a lightweight and durable design, it ensures comfort for extended wear while maintaining a secure fit via adjustable headgear. The advanced auto-darkening filter (ADF) technology automatically adjusts to arc strikes, ensuring constant eye safety and clear visibility throughout the welding process.

## Technical Specifications

### ADF Functionality

- Automatic darkening upon arc strike
- Automatic return to light state
- Adjustable sensitivity settings
- Adjustable delay settings

### Protection Features

Spark Protection, Spatter Protection, Radiation Shielding

## Design & Comfort

### Ergonomic Features

- Lightweight construction
- Durable materials
- Adjustable headgear for customized fit