

# Auto-Darkening Welding Helmet

The auto-darkening welding helmet protects the eyes and face from sparks, spatter, and harmful radiation during welding. It is constructed from lightweight, impact-resistant materials and includes adjustable headgear for a comfortable and secure fit.



## Product Overview

### Professional Protection & Visibility

This auto-darkening welding helmet is engineered to safeguard eyes and faces from sparks, spatter, and harmful radiation during welding and grinding tasks. Featuring an adjustable shade range and a wide viewing area, it ensures optimal visibility and precision for the operator. The lightweight, impact-resistant construction combined with adjustable headgear provides a comfortable, secure fit for extended use in various welding environments.

## Technical Specifications

### Visibility Performance

**9 DIN**

Min Shade

**13 DIN**

Max Shade

Shade Range	DIN 9-13
Switching Speed	Fast switching from light to dark
Power Source	Solar Cells, Replaceable Batteries

## Compatibility & Usage

### Supported Welding Processes

- MIG
- TIG
- Arc Welding
- Grinding

## Design & Build

### Key Features

Lightweight • Impact-Resistant • Adjustable Headgear