

# Auto Darkening Welding Helmet with Large View Screen

This auto darkening welding helmet is designed for optimal eye protection and comfort during welding. It features a large viewing area of 98x43mm to enhance visibility and reduce the need for frequent mask lifting.



## ADDITIONAL IMAGES



## Overview

### Professional Welding Protection

This auto-darkening welding helmet is engineered for durability and precision, utilizing high-quality PP resin for a lightweight yet impact-resistant frame. It features a large 98x43mm viewing area with a rapid 0.1ms response time to ensure immediate eye protection during arc strikes. Designed for versatility, it includes adjustable sensitivity, delay, and lightness settings to accommodate various welding processes while providing long-term reliability with its solar-assisted battery system.

## Technical Specifications

### Viewing Area

**98 mm**

Width

**43 mm**

Height

### Compatible Welding Types

- Electrode
- MIG/MAG
- TIG

### Darkening Response Time

0.1 ms

### Power System

Solar panel with replaceable battery

### Battery Life

5000 hr

## Design & Comfort

### Construction Material

High-impact PP resin

### Key Design Features

Shockproof, Anti-fall, Heat-resistant, Flame-resistant, Dust-blocking, Adjustable hoop

## Safety & Compliance

### Safety Standards

CE • ANSI Z87.1

## Applications

### Recommended Industries

- Automotive
- Construction
- Food & Beverage Manufacturing
- Metal Production
- Military Maintenance
- Mining
- Oil and Gas
- Transportation