

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