

Auto-Darkening Welding Helmet

This auto-darkening welding helmet is designed to protect the eyes and face from sparks, spatter, and harmful radiation during welding. It features an auto-darkening filter that automatically darkens the lens when an arc is struck, providing instant protection.



ADDITIONAL IMAGES



Product Overview

Professional Auto-Darkening Protection

This auto-darkening welding helmet is engineered to provide superior eye and face protection against sparks, spatter, and harmful radiation. Featuring a high-performance auto-darkening filter, it ensures instant protection the moment an arc is struck, while offering adjustable sensitivity and delay settings for diverse welding processes. Built for durability and comfort, this helmet includes a wide viewing area and a lightweight design suitable for MIG, TIG, and arc welding applications.

Optical Performance

Switching Time

0.033 ms

Switch Time

Shade Levels

State	DIN Rating
Light Shade	DIN 4
Dark Shade	DIN 5-9 / 9-13
Grinding Mode	DIN 4

Viewing Area

100 x 97 mm

Technical Specifications

Key Features

- Stepless sensitivity adjustment
- Adjustable delay time (0.2-0.8s)
- Built-in ADF self-check test button
- UV/IR protection up to DIN 16

Arc Sensors	4
Power Source	Solar Cells, Replaceable CR2450 Battery
ADF Filter Size	114 x 133 x 10 mm