

# Auto-Darkening Welding Helmet

This welding helmet protects the eyes and face from sparks, spatter, and harmful radiation. It features an auto-darkening lens for optimal visibility and is constructed from durable, heat-resistant materials.



## ADDITIONAL IMAGES



## Product Overview

### Professional Auto-Darkening Protection

The D1585B welding helmet is engineered to provide comprehensive eye and face protection for professional welding applications. Featuring advanced auto-darkening technology, the helmet ensures optimal visibility and safety by instantly adjusting to welding arcs. Its durable, heat-resistant construction and adjustable headband are designed for comfort and reliability in demanding industrial environments.

## Optical Performance

### Switching Time

**0.0001 s**

Switching Time

Viewing Window Size 91 x 40mm

Light Shade 3

Dark Shade Range 9-13

Recovery Time 0.6 s

## Compliance & Safety

Certified Standards EN379, EN169, EN175

## Physical Specifications

### Available Colors

Red • Blue • Black • Silver

Net Weight 500 g

## Operating Environment

Operating Temperature	-5°C to +55°C
-----------------------	---------------

## Power

Power Source	AAA Batteries
--------------	---------------