

Auto-Darkening Welding Helmet

This welding helmet features automatic light darkening. It is powered by solar and lithium cells and has an auto on/off function.



Product Overview

Professional Auto-Darkening Welding Helmet

This advanced auto-darkening welding helmet provides essential protection for TIG and gas welding applications. Featuring a high-speed switching response, it ensures safety by automatically transitioning from a light state to a dark shade when an arc is struck. The helmet is designed for durability and ease of use, incorporating solar energy technology for minimal maintenance and long-lasting performance.

Technical Specifications

| | |
|--------------------|------|
| Light Shade Number | 4 |
| Shade Option Range | 9-13 |

Performance Metrics

Switching Time

0.00004 s
Switching Time

| | |
|---------------|--------|
| Recovery Time | 200 ms |
|---------------|--------|

Physical Properties

| | |
|-------------------|------------------|
| Net Weight | 420 g |
| Filter Dimensions | 110 x 90 x 39 mm |

Operational Details

| | |
|---------------------------|---------------------------|
| Power Supply | Solar Cell, Lithium Cells |
| Auto-Power Function | Yes |
| Working Temperature Range | -5°C to +55°C |