

ARMOUR GUARD



AGSPARTAN 2.0

Auto-Darkening Welding Helmet

Designed with the latest safety technology to protect a welder's eyes from ultraviolet and infrared emissions

Features

- Great for ARC/MIG/TIG welding
- High strength mask made of high impact nylon
- Crystal Clear Blue View Technology
- Full conformity with ANSI&CE
- Lens sensitivity control
- Variable delay from dark to light state
- Solar powered
- 2 YEAR WARRANTY - Against manufacturer defects.

Technical Specifications

- **ADF Size:** 4.33" x 3.54" x 0.31" (110 x 90 x 8 mm)
- **Viewing Field:** 3.62" x 1.65" (92 x 42 mm)
- **Sensors:** 2
- **Optical Rating:** 1/1/1/2
- **Shade:** Clear at Shade 4
Darkest at Shades 9-13 for welding
- **UV/IR Protection:** Up to DIN 16
- **Switching Time:** <0.1ms
- **ON/OFF:** Automatic ON/OFF Toggle
- **Shade Control:** Inside & Stepless
- **Sensitivity Control:** Inside, Low-High; Adjustable by Dial Knob
- **Delay Control (Dark to Light):** Inside, 0.20-0.60s by Dial Knob
- **Grind mode:** Yes, Inside
- **TIG Capability:** >5A
- **Helmet material:** Polypropylene (PP)
- **Power Supply:** Solar powered with lithium ion battery backup
- **Weight:** 14.64 oz (415g)
- **Operating Temperature:** -5°C (23°F)- +55°C (131°F)
- **Storing Temperature:** -20°C (-4°F)- +70°C (158°F)

Replacement Parts

Replacement filter	AGSPARTAN2.0FILTER
Replacement headgear	AGSPARTAN2.0HG
Replacement inner lens	AGSPARTANIL
Replacement outer lens	AGSPARTAN2.0OL

Applications

- Designed for use with GMAW, GTAW, MMAW welding, or Plasma Arc cutting/gouging. (Fully read user manual and match your welding application to the shade indicated on the shade chart.)
- Manufacturing - Architectural and Structural Metals, Mining, Agricultural, Motor Vehicles, Aerospace, Shipbuilding, and Pipelines
- Construction - Residential, Commercial, Bridges, Dams, Utilities
- Or any other industry where welders may work