

ARMOUR GUARD



AGOLYMPUS 2.0

Auto-Darkening Welding Helmet

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

Features

- 4 SENSORS FOR AUTOMATIC ADJUSTMENTS
- CLEAR STATE SHADE 3
- EQUIPPED WITH LITHIUM BATTERY AND SOLAR CELLS THAT EXTEND THE LIFE OF THE BATTERY
- CRYSTAL CLEAR BLUE VIEW TECHNOLOGY
- EFFICIENT POWER MANAGEMENT - 3-6 months between battery replacement.
- 3 YEAR WARRANTY - Against manufacturer defects.

ADVANTAGES OF ARMOUR GUARD'S CERAMIC COATED WELDING HELMETS

- Prevents spatter from sticking to the helmet
- Superior heat shielding
- Added scratch, chemical, & abrasion resistance
- Increased durability
- Increased impact strength

Technical Specifications

- **ADF Size:** 4.33" x 3.54" x 0.197" (90mm x 110mm)
- **Viewing Field:** 3.94" x 1.97" (100mm x 50mm)
- **Sensors:** 4 Independent Arc Sensors
- **Optical Rating:** 1/1/1/2
- **Shade:** Clear at Shade 3
Darkest at Shades 5-9 / 9-13 for welding
- **UV/IR Protection:** Up to DIN 16
- **Switching Time:** <0.08ms
- **Shade Control:** Inside & Stepless
- **Sensitivity Control:** Inside & Stepless
- **Delay Control:** Inside & Stepless, 0.15-0.80s
- **Grind mode:** Yes, Inside
- **TIG Capability:** >5A
- **Power Supply:** Solar Panel & Lithium batteries (2 X CR2032)
- **Internal shade & grind adjustment**
- **Ceramic coated nylon material with carbon fiber design**
- **Weight:** 0.90 lb
- **Operating Temperature:** -5°C (23°F)- +55°C (131°F)
- **Storing Temperature:** -20°C (-4°F)- +70°C (158°F)

Replacement Parts

Replacement filter	AGOLYMPUS2.0FILTER
Replacement headgear	AGOLYMPUS2.0HG
Replacement inner lens	TWWH06IL
Replacement outer lens	AGOLYMPUS2.0OL
Replacement battery	CR2032

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