



4G SERIES AUTO DARKENING WELDING HELMETS

JEFWELHT4G-01

JEFWELHT4G-02

JEFWELHT4G-03

- Slim, lightweight & well-balanced auto-darkening welding helmet
- Fully adjustable headgear for comfort and fatigue reduction
- Powered by 1x CR2045 lithium battery & solar cells
- Features auto-off circuitry at 15-20 min and low-battery indicator
- Two independent ARC Sensors for increased safety and protection
- Variable shade 9-13 with sensitivity and delay controls
- Suitable for MMA, MIG, TIG, PAC, PAW, CAC-A processes



JEFWELHT4G-01

- Optical Class: 1/2/1/2
- Viewing Area: 92x42mm
- Cartridge Size: 110x90x9mm
- Arc Sensors: 2
- Light State: DIN 4
- Dark State: Variable shade (9-13)
- Shade Control: External, Variable
- Power On/Off: Fully Automatic
- Sensitivity Control: Low / Medium / High
- UV/IR Protection: DIN 16
- Power Supply: 1x CR2045 Lithium Battery (up to 5,000hrs) + Solar Cells
- Switching Time: 1/15000S, from Light to Dark
- Dark to Light:
 - 0.25~0.30S (High Sensitivity)
 - 0.35~0.6s (Medium Sensitivity)
 - 0.65~0.85s (Slow Sensitivity)
- Low Amperage TIG: 20A (DC, AC)
- Grinding Function: Yes
- ADF Filter Test: Manual
- Operating Temperature: 5°C to + 55°C
- Storage Temperature: -20°C to + 70°C
- Weight: 480g



JEFWELHT4G-02



JEFWELHT4G-03

MANUFACTURED & TESTED TO CONFORM WITH DIN EN 379:2009-07 (1/2/1/2) AND EN 175:B SAFETY STANDARDS

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