



PART NO.
TT811250

TT250

ELECTRONIC WELDING HELMET

The Trade Tested, TT250 is a premium quality, wide view, fixed front, electronic welding helmet with a superior variable shade, high definition true color lens. This versatile Australian and New Zealand Standards compliant helmet is suitable for a wide range of general welding applications and is the ideal entry level helmet.



- **Versatile, Fixed Design** for a wide range of Welding, Plasma Cutting, Gouging a applications including low output GTAW (TIG)
- **True Color, High Definition Premium Optics with a Large Viewing Area** for superior visibility to get the job done
- **Fully Adjustable, Variable Shade, Dual Range** 9-13, 5-9 and Grind mode with sensitivity and delay for personal optimization
- **Dependable, Solar cell** with dual replaceable battery backup for guaranteed optimum performance that won't let you down
- **4 Sensors** for reliable arc detection and switching even with low welding outputs
- **Magnification Lens Holder** for magnifying lenses to increase visibility

- **Australian / New Zealand Standards Compliant:**
AS/NZS 1338.1 (Eye Protection);
AS/NZS 1337.1 (High Impact Face Protection) for superior safety and protection
- **2 Year Industrial Warranty** for piece of mind



**HIGH DEFINITION
TRUE COLOUR
TECHNOLOGY**

AUSTRALIAN / NEW ZEALAND STANDARDS COMPLIANCE

Eye Protection	AS/NZS 1338.1
Face Protection (High Impact)	AS/NZS 1337.1

ORDERING INFORMATION

TT811250	Trade Tested TT250 Electronic Welding Helmet
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HELMET FEATURES

Fixed Front Design

Solar and Replaceable Battery Backup

Superior True Colour, High Definition premium Optics with Large Viewing Area

4 Sensors

Certified AS/NZS 1338.1 & AS/NZS 1337.1

TIG Optimised down to 5 Amps



LENS CONTROL

Adjustable Sensitivity

Adjustable Delay Time

Grinding & Plasma Cutting Modes

Low Battery Warning Light

Variable Shade

Dual Ranges 9-13 / 5-9

Magnifying Lens Holder



TECHNICAL SPECIFICATIONS

Trade Tested TT 250

Lift Front or Fixed	Fixed
Dual Range Variable Shade: 9-13 / 5-9	Yes
Solar and Replaceable Battery Backup	Yes
Premium Head Harness	No
MMAW (Stick)	Yes
GMAW (MIG/MAG)	Yes
GTAW (Over 5 Amps)	Yes
Plasma Cutting & Gouging	Yes
Viewing Area - Welding	98 mm x 53 mm
Viewing Area - Grinding	98 mm x 53 mm
True Color, High Definition Premium Optics	Yes
Rated for use with Grinders & Power Tools	Yes
Number of Sensors for Arc Detection	4
Switching Time	1/25,000 s. from light to dark
Arc Hrs.	1,500 to 2,200
Adjustable Sensitivity	Yes
Adjustable Delay Time	Yes

TECHNICAL SPECIFICATIONS

Trade Tested TT 250

Classification	1/1/2
Magnifying Lens Holder	Yes
AS/NZS Compliance	AS/NZS 1338.1; AS/NZS 1337.1
Auto On	Yes
Warranty	2 Years

REPLACEMENT PARTS

PART NUMBER

Lens Outer TT 250 - TT 350	TT8005003
Lens Inner TT 250 - TT 350	TT8005002
Sweat Band TT 250, TT 350, TT 500	TT8005001
Head Gear Assembly (Incl. Sweat Band) TT 250, TT 350, TT 500	TT8003001
Neck Guard Option	TT8005009
ADF Retainer TT 250, TT 350	TT8005010
TT Helmet Bag	TT8005016