

Product Brochure For K84525

Auto Darken Welding Helmet - 4 Arc Sensors - PROMAX 350

Dual Shade Range 5-8 / 9-13 plus grind mode

NSW DOE Item 48A



Please Call

ORDER CODE:	K84525
NSW DOE Item No.:	48A
QLD DOE Item No.:	~
MODEL:	PROMAX 350
Viewing Area (mm):	100 x 53
Cartridge Size (mm):	~
Arc Sensors (No.):	4
Light State:	~
Shade:	9 ~ 13
Shade Control:	Internal Variable Shade
Power On/off:	Fully Automatic
Sensitivity Control:	Adjustable Dial, Low ~ High
UV/IR Protection:	~
Helmet Power Supply:	Solar Cell, Battery Charge & Required (1 x CR2032 & lithium battery)
Respirator Power Supply:	~
Switching Time Light To Dark:	1/30,000 (0.00003) seconds
Delay Time Dark To Light (Seconds) (sec):	0.1 ~ 1.0
TIG Rated Minimum (amp):	30
Grinding Function (Yes / No):	Yes - ON/Off Switch
Inactive Shade (Grind/Off):	Shade 4
Operating Temperature:	-5°C ~ +55°C
Storage Temperature:	-10°C ~ +65°C
Helmet Material:	High Impact Nylon
Minimum TIG Amperage (amp):	~
Application Range:	Stick, Mig, Tig, Arc Welding & Grinding
Standards:	Lens: AS/NZS1338.1, & EN379, ANSI Z87.1, & CSA Z94.3 & Shell: AS/NZS1337.1 & High Impact EN 175 B, & ANSI Z87.1, CSA Z94.3
Total Weight (grams):	480

Description

Our most popular auto-darkening welding helmet. Offered with a leading 7-year warranty, the PROMAX 350 electronic welding helmet is suitable for MIG, Stick & TIG welding. Stand-out features include; 4 sensors for reliable switching & a generous viewing area, larger than many other helmets in this class. Variable Dual-Shade 5-8/9-13, Sensitivity & Delay Adjustments, Grind-Mode switch, replaceable battery, magnification lens holder & more. Comfortable, very lightweight & superior optics.

Features

- KEY FEATURES:
- 7-Year Warranty**
- Enjoy a Generous Viewing Area (100 x 53mm), with Ultra-Clear Vision
- Dual Shade Range 5-8 / 9-13 plus grind mode to cover a wide range of welding processes
- 4 Arc Sensors for reliable arc detection & switching
- Lightweight, Comfortable & Easy to use
- APPLICATION INFO:
- Light to Medium Fabrication, Rural, Maintenance, etc
- MIG welding
- Stick welding
- TIG welding down to 30 amps
- Grinding
- Plasma Cutting
- Air-Arc Gouging
- FUNCTIONS:
- Welding mode: Variable shade 5-8 / 9-13

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- Grind mode: Locks lens to light mode (shade 4)
- Delay: Adjustable 0.1-1.0s (switching time from dark back to light after welding arc stops)
- Sensitivity: Adjustable low-high
- OTHER FEATURES:
- Viewing area: 100 x 53mm
- High-Impact tested and rated to Australian standard AS1337.1
- Auto-darkening lens complies with AS1338.1
- 'Hinge & Lock' Lens Retainer System = Easy cover lens replacement, Seals tightly against spatter to prevent damage to electronic lens
- Magnification lens holder - takes standard magnification lenses
- Reliable Power Source: Replaceable battery plus solar assist, efficient electronics for low power consumption
- 'Full Laminate' Lens Construction: Each layer in the electronic lens assembly is firmly laminated for superior optical quality and long service life. This is in contrast to cheaper lenses which are simply glued on the edge and, over time, are prone to contamination and failure.
- Lightweight, Durable and Shock Resistant shell
- Auto-on & Auto-off = No buttons to press, Hassle-Free operation
- *Standard warranty 2 years, with extended 7 year warranty available with registration after purchase (on auto darkening lens/cassette)

Includes

- 1 x Cover Lens - Inner 106mm x 59mm
- 1 x Cover Lens – Outer 115 x 104mm

Specific Features



Front View



Side View



Top View



Rear View



Rear Side View



Head Brace Tightening Dial



Front View Area



Sensor Controls

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Spare Lens



Helmet Bag

Recommended Accessories

W002A

PROMAX 350 Inside Lens
 Cover - suits Welding Helmet

W001B

PROMAX 200/350 Outside Lens
 Cover - suits Welding Helmet

