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PROMAX 650 WELDING HELMET

Updated 03.04.2023

External Grind Button

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Switch between

weld & grind without removing

helmet or

gloves

Super-Size 89cm² Viewing Area 108 x 82mm 'landscape' format for wider & more natural field of view

4 Arc Sensors for reliable arc detection _____ & switching

Dual shade 4-8 / 9-13 With Weld, Grind & Cut modes

Magnification -Lens Holder

Light Weight & Comfortable

AS1337.1 High-Impact Rated A must for many work sites



Super-Crisp Optics V1 (1/1/1/1) rated with enhanced colour recognition

Advanced Digital Controls

- Cut Mode: Locks lens to selected level (shade 4-8)
- Grind Mode: Locks lens to light mode (shade 3)
- Gradient Mode: Gradual
 return from dark to light
- Memory: Save up to 10 favourite settings

Wrap-a-round Headgear Super comfortable with moulded rear pressure-pad





AUSTRALIAN SINCE 1979



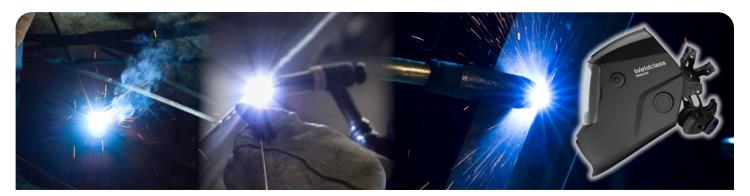
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| Ordering & Parts Information | | | | | |
|--------------------------------------|----------|-------------------------|----------|--|--|
| Item | Part No. | ltem | Part No. | | |
| Promax 650 Welding Helmet Matt Black | WC-05343 | Magnification Lens 1.5x | P7-ML15 | | |
| Outer Cover Lens - Per Each | WC-05352 | Magnification Lens 2.0x | P7-ML20 | | |
| Inner Cover Lens - Pack 5 | WC-05350 | Magnification Lens 2.5x | P7-ML25 | | |
| Lens Kit 2 Outer + 1 Inner | WC-05351 | Headgear Assembly | WC-05353 | | |
| Battery | WC-02640 | Sweatbands - Pack 5 | WC-01630 | | |

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| Suitable Processes | MIG, MMA/Stick & TIG (≥5 amps), Grinding, Plasma Cutting, Oxy Cutting / Brazing / Heating, Gouging |
|----------------------|--|
| Viewing Area | 108mm wide x 82mm high (89cm ²) landscape format for wider field of view |
| Switching Speed | Conforms to & exceeds requirements of AS/NZS 1338.1 Standard |
| Arc Sensing | 4 Sensors |
| Power Supply | 2 x CR2450 replaceable battery & Solar assist |
| On / Off | Ready to use at any time, no switching required |
| Shade | Grind/Off: Shade 3 / Active: Adjustable 4-8 / 9-13 |
| Sensitivity | Low – High (10 Settings) |
| Delay / Gradient | Adjustable delay 0.1-1.0s, with gradient mode option (gradual return from dark to light) |
| Grind Mode | Locks lens to light mode (shade 3), switch on/off via external button or internal controls |
| Cut Mode | Locks lens to selected shade level (4-8), ideal for oxy cutting & similar processes |
| Memory | Save up to 10 favourite settings (recalls shade, sensitivity & delay settings) |
| Weight | 580g |
| Mag Lens Holder | Takes standard 108 x 51mm Magnification Lenses |
| Standards Compliance | Lens: AS1338.1, ISO16321-2 Shell: AS/NZS1337.1 High Impact |
| Optical Rating | V1 1/1/1/1 (Optical quality / Diffusion of light / Variation in luminous transmittance / Angle dependency) |
| Warranty | Conditional 7 years (on auto darkening lens) See Weldclass.com/warrantyinfo for details |
| Temperature Range | Operating -5 °C to +55 °C / Storage -10 to +65 °C |



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