

# OZZIE ELECTRONIC WELDING HELMET



Viewing Area  
100 x 60mm



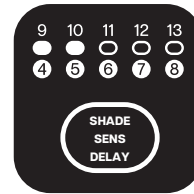
Shade Range  
DIN3 / 4-8 / 9-13



External Grind  
& Shade Controls



Optical Class  
& True Colour



LED Operating  
Display



2 Year Limited  
Warranty

## FEATURES

- Suitable for MIG, Stick, TIG, Plasma Cutting, Grinding, Flame Cutting
- Viewing Area: 100 x 60mm / 60cm<sup>2</sup>
- 1 / 1 / 1 / 2 Optical Class
- Shade Range: DIN 3 / 4-8 / 9-13
- Grinding Mode (External & Internal Switch)
- Quad (4) Sensors
- Comfortable Head Harness
- Certified to AS/NZS 1337.1 & 1338.1



## STANDARD INCLUSIONS

- Ozzie Auto Darkening Welding Helmet
- Spare Outer Lens x 1
- Spare Inner Lens x 1
- Manual

### 1 / 1 / 1 / 2 OPTICAL CLASS

Offers excellent optical clarity, is free of defects, and provides a uniform shade, but may show a slight degradation in shade consistency when viewed at an angle.

### TRUEVIEW+

The lens technology allows user to see a more realistic and natural range of colors, rather than the traditional lime-green tint.

### EXTERNAL SHADE KNOB

Easily adjust the shade level for both welding and cutting.

### PASSIVE FUNCTION

Manually set and lock the lens to a specific dark shade, effectively turning the auto-darkening function off.

### COMFORT+SPOT FUNCTION

Very short delay for returning to the light state after a weld. Recommended for quick tack welding and high-current welding.

## SPECIFICATIONS

Viewing Area	100 x 60mm (60mm <sup>2</sup> )
Optical Class	1 / 1 / 1 / 2
Sensor Quantity	4
Manual-Shade State	DIN 3 / 4 - 8 / 9 - 13
Switching Speed	0.06 ms
Sensitivity Control	Internal (Digital LED Display)
Delay Speed	0.05 - 1.0s, Internal
COMFORT+SPOT function	Yes
Power Supply	Solar Cell & Replaceable Batteries
Battery Type	CR2032 x 2
UV / IR Protection	Permanent, DIN16
Shade Lock	Yes (Passive Mode)
Grind Function	Yes - External & Internal Switch
TIG Rating	> 2A
Weight	530 g
Warranty	2 year
Part number	710301

## HOW TO CHOOSE

# ELECTRONIC WELDING HELMET



- M**  
MIG
- S**  
STICK
- T**  
TIG
- P**  
PLASMA
- G**  
GRIND



Name (Part number)	JET (710100)	CREW (710200)	FLARE (710300)	OZZIE (710301)	GRIZ (710302)	FIRESTORM (710400)	ARMOUR (710450)	NEO-FX (710460)
Viewing Area	96 x 44mm (42mm <sup>2</sup> )		100 x 60mm (60mm <sup>2</sup> )			100 x 93mm (93mm <sup>2</sup> )	112 x 71mm (80mm <sup>2</sup> )	114 x 84mm (96mm <sup>2</sup> )
Mode	MIG, Stick, TIG, Plasma Cutting, Grinding, Flame Cutting							
Optical Class	1 / 1 / 1 / 2		1 / 1 / 1 / 2			1 / 1 / 1 / 1		
Sensor Quantity	2		4			4 + 1 (Ambient Light)		
Manual-Shade State	DIN 3 / 4 – 8 / 9 – 13		DIN 3 / 4 – 8 / 9 – 13			DIN 3 / 4 – 8 / 9 – 13 (0.5 INC)		
Grind Function	External Switch	External & Internal Switch				External & Internal Switch		Flip Up Lens & Internal Switch
Sensitivity Control	Internal, Variable	Internal (Digital LED Display)				Internal (Digital LCD Display)		
Shade Lock	–	Passive Mode				Passive Mode		
ON / OFF Function	–	–				Yes		
Self-Test	–	–				Yes		
Memory	–	–				9, User Programmable		
TIG Rating	> 5A		> 2A			> 2A		
Warranty	1 year		2 year			2 year		
Weight	450 g	460 g	530 g	530 g	530 g	545 g	558 g	730 g