

Weldtech WTI80 Welding Helmet





Shade 9-13, Sensitivity & Delay Adjustments

Precise & easy-to-use controls

- Ideal for MIG & MMA Welding
- Fast & easy cover lens replacement
- "Full Laminate" lens construction: Each layer in lens assembly is laminated for superior optical quality and reliability



Part No.	Description	Unit	Inner Qty	Outer Qty
WT180	Black	Each	1	4

Technical Data		
Suitable Welding Processes	MIG, MMA/Stick	
Suitable Applications	Occasional welding	
Switching Speed	Conforms to & exceeds requirements of EN379 Standard	
Arc Sensing	2 Sensors	
Power Supply	Solar – Rechargeable, non-replaceable battery	
On / Off	Ready to use at any time, no switching required	
Inactive Shade	Shade 4	
Active Shade (Weld)	9-13	
Sensitivity	Low – High	
Delay	0.15 - 0.80 seconds	
Weight	460g	
Viewing Area	94 x 42 mm	
Cover Lens - Inner	95.5 x 50.5mm	
Cover Lens – Outer	110 x 90 mm	
Magnification Lens Holder	Takes standard 108x51mm Magnification Lenses	
Standards Compliance	Lens: EN379 Shell: EN175	
Optical Rating	1/1/1/2 (Optical quality / Diffusion of light / Variation in luminous transmittance / Angle dependency)	
Warranty	1 year (on auto darkening lens)	
Temperature Range	Operating -5 °C to +55 °C / Storage -10 to +65 °C	