## TIGMASTER®

## WELDING HELMET



Introducing the new Tigmaster lightweight thermoplastic welding helmet. Thermoplastic Welding Helmets are made of a high quality flame retardant material, extremely suitable for welding with high heat intensity. The helmet is designed for comfort at only 512 grams with adjustable ratchet head gear and a digital 4 sensor 'adjustable' cartridge for vision clarity and protection.

Part No	Description
AH-7680	Auto Darkening Digital Helmet

SPECIFICATIONS		
Viewing Field	96 x 62 mm	
Cartridge Size	115 x 134 mm	
UV/IR Protection	Permanent Shade DIN 16	
Variable Shade	Welding shade 4/9-13 Cutting shade 4/5-9 Grinding shade 4	
Arc Sensors	4	
Grind Model	Yes	
Auto on/off	Yes	
Lens Speed	1/25,000 seconds	
Delay Control	Digital (1-9) 0.1 - 1.0 seconds	
Sensitivity Control	Digital (1-10)	
Argon Arc Welding Current	>10 amp	
Operation Temperature	-20°C to +50°C	
Rechargeable Battery	2 x CR2032	
Cover Plates	TMISCP Inside cover plate 100 x 55 mm TMOSCP Outside cover plate 138 x 120 mm	
Warranty	12 months	



