

TECMEN TEC-1G

TECMEN®

Auto Darken Welding Helmet

9-13 Shade



TECMEN Auto Darken Welding Helmet TEC-1G



Front View



Left View



Side View



Top View



Rear View



Angle Adjustment



Adjustable Shade Dial with
Grind Mode



Sensitivity and Delay
Switches



Includes additional Lens
Cover and Sweatband

Features

- Suitable for Stick, MIG, TIG Welders, Plasma Cutters & Grinding
- Adjustable shade from 9 to 13 with grinding function
- Viewing area 98 x 44mm
- Automatic activation in 1/16,000 second
- High/low sensitivity & slow /fast delay switch
- Protects from UV and IR radiation
- Light weight high impact resistance nylon
- AS/NZS 1338.1.1992

TECMEN Auto Darken Welding Helmet TEC-1G

Includes

- Includes 1 x additional lens cover & sweatband

Specifications

ORDER CODE	W009
MODEL	TEC-1G
Viewing Area (mm)	98 x 44
Cartridge Size (mm)	110 x 90 x 9
Arc Sensors (No.)	2
Light State	DIN 3.5
Shade	9 ~ 13
Shade Control	External Variable Shade
Power On/off	Fully Automatic
Sensitivity Control	High / Low Switch
UV/IR Protection	Up to DIN16 at all times
Helmet Power Supply	Solar Cell, No Battery Change Required
Respirator Power Supply	~
Switching Time Light To Dark	1/16,000 seconds
Delay Time Dark To Light (Seconds) (sec)	0.25 ~ 0.30 Fast 0.65 ~ 0.80 Slow
TIG Rated Minimum (amp)	10
Grinding Function (Yes / No)	Yes
Inactive Shade (Grind/Off)	~
Operating Temperature	-10°C ~ +55°C
Storing Temperature	-20°C ~ +70°C
Helmet Material	High Impact Resistant Nylon
Application Range	Stick, Mig, Tig, Arc Welding, Plasma & Grinding
Standard	AS/NZS 1338.1.1992
Total Weight (grams)	435