

# Specifications

Optical Class	1 / 1 / 1 / 1
Viewing Area	97 x 62 mm(3.82" x 2.44")
Cartridge Size	133 x 114 x 9 mm (5.25" x 4.50" x 0.35")
Arc Sensor	4
Light State	DIN 3.5
Dark State	Variable Shade 5 ~ 8 / 9 ~ 13
Shade Control	Internal, Digital Display Control
Power On / Off	Manual-on / off, Auto-off
Sensitivity Control	Low~High, Digital Display Control
UV / IR Protection	Up to Shade DIN 16 at all times
Power Supply	Solar cell, Battery replaceable, 2 x CR2450 lithium battery
Battery Duration	4000 hours
Switching Time	1/25,000 s. from Light to Dark
Dark to Light	0.1 ~ 1.0 s, Digital Display Control
Low Amperage TIG Rated	≥ 2 amps (DC); ≥ 2 amps (AC)
Grinding	Yes
Low Battery Indicator	Digital Display
Battery Capacity Test	Digital Display
Operating Temp.	-10 °C ~ +55 °C (14 °F ~ 131 °F)
Storing Temp.	-20 °C ~ +70 °C (- 4 °F ~ 158 °F)
Helmet Material	High Impact Resistance Nylon
Approved	    

# Welding Application

Stick Welding (SMAW)	TIG DC&AC	TIG Pulse DC	TIG Pulse AC	MIG/MAG/CO2	MIG/MAG Pulse	Plasma Arc Cutting (PAC)	Plasma Arc Welding (PAW)	Air Carbon Arc Cutting (CAC-A)	Oxyfuel Gas Welding (OFW)	Oxygen Cutting (OC)	Grinding
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

# Features

