

Product Features



High-sensitive arc sensor

Not affected by natural / surrounding light, stable outdoor performance.

Replaceable battery

Solar cell combined with replaceable battery, greatly improve the service life.

Constant protection

Protection against UV / IR and blue light in both light and dark state.

High impact resistance

High tenacity shell material, passing EN175 B and ANSI Z87+ impact test under highest level.

Multi-point adjustable headgear

Well balanced design, maximum comfort level, eliminating overtightening and discomfort.



Impact Resistance



DIN 3.5



Large View



UV/IR Protection



Solar Cell



Anti-fatigue



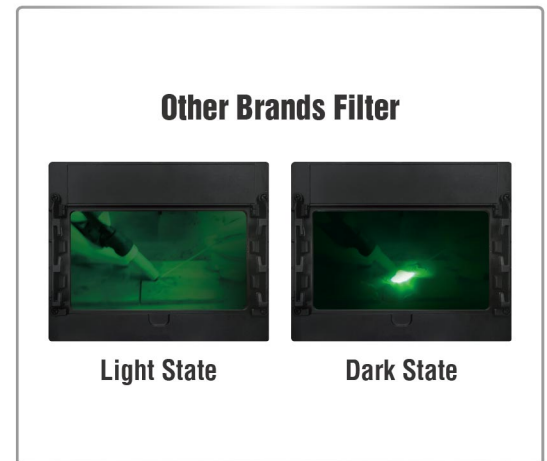
Fast Switching
Speed



Variable Shade

Optical Class 1 / 1 / 1 / 2

The main parameters of welding filters: optical class, light diffusion, light homogeneity and angle dependence. The parameters in each position can be any value from 1 to 3 and determine the characteristics of the filter. Class 1 means best and will protect eyesight absolutely. Class 3 means worst and just entry level in CE standard.



VS



ADF615J

- External Grind / Shade Control
- Sensitivity / Delay Time Control
- Low Battery Indicator
- Battery Capacity Test
- Battery Replaceable

Specification	ADF615J
Optical Class	1 / 1 / 1 / 2
Viewing Area	96 x 40 mm (3.78" x 1.57")
Cartridge Size	110 x 90 x 9 mm (4.33" x 3.54" x 0.35")
Arc Sensor	2
Light State	DIN 3.5
Dark State	Variable Shade 9 ~ 13
Shade Control	External, Variable Shade
Power On/Off	Automatic On / Off
Sensitivity Control	Low ~ High, by infinitely dial knob
UV/IR Protection	Up to Shade DIN16 at all times
Power Supply	Solar cell. Battery replaceable, 1 x AAA Alkaline battery
Switching Time	1/16,000 s. from Light to Dark
Dark to Light	0.1 ~ 1.0 s. by infinitely dial knob
Low Amperage TIG Rated	≥ 10 amps (DC); ≥ 10 amps (AC)
Grinding	Yes
Battery Capacity Test	Yes
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	