

## WH40 Advantage Variable ADF Welding Helmet

Product Information				
New Code	Old Code	Description	Case Count	
23282	3023293	WH40 Welding Helmet—Variable ADF	4	

Accessories				
New Code	Old Code	Description	Case Count	
29127	3023295	WH40 Lens Kit—5 Front and 2 Rear Safety Plates	10	
23442	3023376	WH40 Replacement Headgear	6	

Properties	Description
Shade	Variable Shade 9–13
Light State	4
Cartridge Size	3.5" x 4.33"
Viewing Field	3.75" x 1.65"
Typical Switching Speed (seconds)	1/2100
Lens Power Control	Auto-On/Auto-Off
Grind Mode	No
Torch Mode	No
Sensitivity	Yes
Delay	Yes
Arc Sensors	2
TIG Rating	<10 amps
Power Supply	Solar Cell—Nonreplaceable Battery
Estimated Battery Life—Max.	n/a
Estimated Battery Life—Min.	n/a
Unit Weight (minus shell)	1.1 lbs.
Warranty	2 year
Standards	ANSI Z87.1 and CSA Compliant
Operating Temperature	14°F to 141°F
Hard Hat Adaptable	Yes

Characteristic	Value
Two independent sensors	If one sensor is blocked, the unit will continue to perform at an optimal level
Economical price point	Ideal for the everyday welder
Solar powered	Extends life of batteries
Variable shade settings	Allows user to adjust the filter shade to personal preferences
Delay adjustment	Controls the amount of time the lens will adjust to clear state; Ideal for repetitive spot welding or pulse MIG/TIG
Sensitivity adjustment	Allows unit to adjust to competitive ambient lighting; Versatile enough for outdoor welding or even low amp DC TIG







WH40 Series Auto-Darkening Filters: Enables welders to adapt to the vast working environments with the ability to control the shade of the lens and adjustments for sensitivity from ambient lighting sources.



Every Advantage ships complete in a retail-ready box.

## **Workmanship Requirement**

Helmets shall be made in accordance with reasonable industry practice with respect to defects or dirt and contamination. Helmets should be packaged as specified having described shape, dimension and color in the appropriate quantity as listed.

## SureWerx USA Inc.

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## **Specification & Data Sheet**

For additional information: 1-800-323-7402 or  $\underline{marketing.usa@surewerx.com}$