Lincoln Electric®

Viking[™] Auto Darkening Welding Helmets

ADVANTAGE

Continuously variable control

- ► For shade and sensitivity
- ► External shade control 9-13.
- ► Sensitivity adjustable for different welding environments.
- Delay adjustable from dark to light state.

Light weight

510 grams

Grind mode

Great for weld prep or post-weld clean up activities.

Magnifying "Cheater" lens capable

From 1.0 to 2.0 times magnifiaction.

Solar powered

With battery assist. No on/ off switch to remember.

2-year, parts and labour warranty



The Professional's Choice

Rugged, Light Weight. Feature-packed.

The Lincoln Viking[™] range of solar-powered auto darkening helmets are loaded with features, built to demanding standards and packaged with a host of accessories.

If you only want to invest in a top quality auto darkening welding helmet , that contribute's to the success of your operation and offers safety, comfort and productivity benefits to the welder. Then take a close look at the markings on the ADF. Look for the Australian standards AS/NZS 1338.1, ANSi Z87.1, CE, EN 379 optical quality certification, optical quality ratings and DIN independent third party quality assurance markings. The Viking[™] range does.

Optical Quality Makes the Difference

Optical quality is the most important performance characteristic of an Auto Darkening Filter lens. To maximise weld quality and increase productivity a welder must be able to see clearly.

What is the DIN rating?

The DIN rating measures four categories of the Auto Darkening Filter lens. Each category is graded on a scale of 1 to 3. 1 being the best and 3 being the lowest quality.

- 1. Optical quality
- 2. Light scattering
- 3. Homogeneity
- 4. Angular dependency

The Lincoln VikingTM range of auto darkening helmets have a DIN rating of 1/1/1/2You only have one set of eyes!



www.lincolnelectric.com.au

Viking[™] Auto Darkening Welding Helmets

TECHNICAL SPECIFICATIONS									
Series	Lens switching speed (sec)	Variable Shade/Control	Standards	Grind Mode Shade/ Control	Light Sensitivity Control	Delay Control (sec)	Cartridge Size (mm)	View size (mm)	Weight (g)
Viking™ 700G	1/25,000	9-13 / External	ANSi Z87-1 EN 379 DIN 1/1/1/2 AS/NZS 1338.1 CE	3.5 / External	Continuous	0.10 - 1.0 Adjustable	90 x 110	586	510
ORDER									
	Image		Feature			Product Number Product Nan		Name	
			Magnifying "Cheater" Lens Capable •Work without cumbersome perscription eyewear. • Easy to install.			K2812-1	Tribal	тм	
						K32068-1	Red Sp	olat	
						K32068-2	Wave	e	
mode control. • Internal sensitivity and delay control. • Internal sensitivity and delay control. Two independent Arc Sensors - Helps avoid blind spots that prevent auto darkening. Solar-Powered - With battery assist, battery is not replaceable. Solar-Powered - With battery assist, battery is not replaceable. No on/ off switch to remember External Wired Variable Shade Control - For shade 9-13. External Grind Mode - Use Helmet as grinding shield. Image: Control - For shade 9-13.									
Continuously Variable Delay - 0.1 - 1.0 Sec Continuously Variable Sensitivity - For use in different welding environments. Substantial View Size - 96 x 47mm Magnifying "Cheater" Lens Capable - Easy to add to commonly available lenses. Top Quality LCD Optics - Deliver a clear, natural view. ANSI, EN 379 DIN 1/1/1/2, AS/NZS, CAN/CSA and CE Certification - Certified 3rd party testing of cartridge design.								Sweath	Absorbaent and
The Lincoln Electric Company (Australia) PTY LTD 35 Bryant Street Padstow 2211 Australia 1300 546 265 (Aus) 0800 728 720 (NZ) www.lincolnelectric.com au						CUSTOMER ASSISTANCE POLICY The business of The Lincoln Electric Company is manufacturing and se high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric fo advice or information about their use of our products. We respond to o customers based on the best information in our possession at that twm Lincoln Electric is not in a position to warrant or guarantee such advice and assumes no liability, with respect to such information or advice. We			

Your Lincoln Electric Distributor:

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Subject to Change - This information is accurate to the best of our knowledge at the time of printing.

