# WeldSkill Auto-Darkening **Welding Helmet Features**

The range of WeldSkill Auto-Darkening welding helmets offer the latest safety features, comfort and performance.

Features of these helmets can be easily identified by the icon information outlined below.



Standards Compliance This welding helmet shell complies to AS/NZS1337:1992. The auto-darkening filter lens complies to AS/NZS1338.1:1992\*



Auto Darkening This welding helmet is fitted with an auto-darkening filter lens\*



**Reaction Time** Auto-darkening filter lens reaction time is 0.2ms3



**Medium Impact Rating** This welding helmet complies with the medium impact requirements outlined in AS/NZS1337:1992\*





Magnification This welding helmet can be fitted with an optional CIGWELD magnification lens\*



1 Year Warranty This equipment is manufactured to stringent CIGWELD quality standards and is backed by a conditional One Year warrantv\*

# **Auto-Darkening Helmet lens shades**











Shade #9 Shade #10 Shade #11

Shade #12

Shade #13

## **Ordering Information**

WeldSkill Auto-Darkening Welding Helmet Fixed Shade 11 – Black	454304
WeldSkill Auto-Darkening Welding Helmet Variable Shade 9-13 – Blue	454305
WeldSkill Auto-Darkening Welding Helmet Variable Shade 9-13 – Carbon Fibre	454314
WeldSkill Auto-Darkening Welding Helmet Variable Shade 9-13 – Racer	454321
WeldSkill Auto-Darkening Welding Helmet Variable Shade 9-13 – Tribal	454322
WeldSkill Auto-Darkening Welding Helmet Variable Shade 9-13 – White Carbon	454323
WeldSkill Auto-Darkening Welding Helmet Variable Shade 9-13 – Oz Flag	454324
WeldSkill Auto-Darkening Filter Lens Fixed Shade 11	454306
WeldSkill Auto-Darkening Filter Lens Variable Shade 9-13	454307
Front Cover Lens WeldSkill Auto-Darkening Welding Helmet	454308
Rear Cover Lens WeldSkill Auto-Darkening Welding Helmet	454309
Harness Assembly WeldSkill Auto-Darkening Welding Helmet	454310
Sweat Band WeldSkill Auto-Darkening Welding Helmet	454311
Control Knob External WeldSkill Auto-Darkening Welding Helmet	454315
Magnification Lens Frame	454320
Magnification Lens 1.50 diopter	454012
Magnification Lens 2.00 diopter	454010
Magnification Lens 2.25 diopter	454014
Magnification Lens 2.50 diopter	454011



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In the interest of continuous improvement, CIGWELD Pty Ltd ABN 56 007 226 815 (Victor Technologies International) reserves the right to change the specifications or design on any of its products without prior notice.





<sup>\*</sup> Refer to Operating Manual for details.

CIGWELD WeldSkill Welding Helmets are specifically designed for the budget conscious user and offer excellent comfort & performance.

The WeldSkill Auto-Darkening helmet range is fitted with the latest auto-darkening shade lenses and is available in 7 models; one model with a fixed shade 11 lens and 6 other models with a variable shade 9-13 lens. All models can be fitted with an optional CIGWELD magnification lens which magnifies the work area to substantially assist the welder in maintaining the high standards required.

The value-for-money WeldSkill Auto-Darkening helmet range provides the personal eye protection required for a solid day's welding.

Features		
Description	Fixed Shade 11	Variable Shade 9-13
Features	Sensitivity & delay adjustments	Variable shade control (9-13)
	Magnification lens compatible	Sensitivity & delay adjustments
		Magnification lens compatible
		Grinding mode
Filter lens dimensions	110 x 90 x 9 mm	110 x 90 x 9 mm
Viewing area dimensions	98 x 43 mm	98 x 43 mm
Reaction time	1/30,000 second	1/30,000 second
Sensors	2 optical sensors	2 optical sensors
Power supply	Solar cells/ battery back up	Solar cells/ battery back up
Unactivated shade level	4	4
Operating temperature	-5°C to +55°C	-5°C to +55°C
On/Off control	Automatic	Automatic
Weight	495g	530g

## **Package Contents**

WeldSkill Auto-Darkening Welding Helmet Front Cover Lens (spare) Rear Cover Lens (spare) Operating Manual



