

DOMINATOR V1

Welding Helmet

Automatic Darkening



LiquidArc[®]

FEATURES

1. Variable Shade Control

You can choose shade #9-#13 based upon the welding method and materials.

2. On / Auto Off button

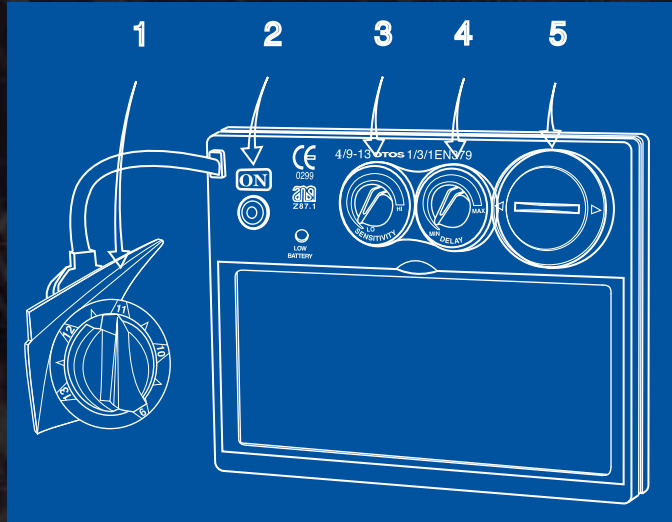
If you do not use the helmet for 20 minutes, it will automatically turn off to prevent discharge of battery. If you have not used the helmet for a substantial amount of time, please push the reset button for Power On.

3. Sensitivity Control

You can adjust the light sensor by moving the control knob to the left or right, the helmet will react to change accordingly. When the cartridge becomes too light or too dark during welding, you may adjust the sensitivity control lever.

4. Delay Control

This is designed to protect the welder's eyes from the strong remainder rays after welding. You can control the time to change to regular shade from the welding shade between 0.1 second (minimum) and 1.0 second (maximum).



TECHNICAL SPECIFICATIONS

Cassette Dimension	110 x 90 x 5mm
Viewing Field	97 x 47mm
Reaction Time	0.00005sec (1/20,000 sec)
Power Supply	Replaceable Lithium battery (CR-2540 x1) with Solar assist
Sensors	Two Sensors / Independent
Storage Temperature	-20°C ~ +70°C (-4°F ~ 158°F)
Operating Temperature	-10°C ~ +55°C (+14°F ~ 131°F)
Clearing Time	Min 0.1 sec ~ Max 1.0 sec from dark to light
Transmission	Darkened state: #9 - #13 Process Clear (light) state: #4
Sensitivity	Provides adjustment adaptability under variable welding light by ampere
Total Weight	463g
Standards	ANSI Z87.1/DIN/CE/KS
Warranty	18 months from date of purchase

Your local Liquid Arc distributor is:

*In line with company policy of continuing improvement, specifications are subject to change without notice.



In Australia, LiquidArc Technical Sales Representatives are located in: Mackay, Bundaberg, Brisbane, Newcastle, Sydney, Wollongong, Melbourne, Adelaide and Perth.

To contact your local LiquidArc Technical Sales Representative, call

1300 728 720

(for the cost of a local call).

LiquidArc products are sold primarily through its distributors.

Our Regional Office locations area:

Northern Region:

Unit 1/15 Westgate Street, Wacol QLD 4076

Phone: (07) 3271 3000 Fax: (07) 3271 3102

Central Region (Head Office):

35 Bryant Street, Padstow NSW 2211

Phone: (02) 9772 7222 Fax: (02) 9792 2420

International:

Phone: +61 2 9772 7222 Fax: +61 2 9792 2420

Southern Region:

1-3 G range Road, Cheltenham VIC 3192

Phone: (03) 9584 9299 Fax: (03) 9584 7816

LiquidArc - A division of The Lincoln Electric Co. (Aust.) Pty. Ltd. ABN 36 000 040 308

Western Region:

25 Barker Street, Belmont WA 6104

Phone: (08) 9277 8744 Fax: (08) 9479 1413

New Zealand:

5-7 Westech Place, Kelston,

(Auckland) New Zealand

Phone: (9) 813 3422 Fax: (9) 813 3073

Singapore:

11 Pandan Crescent, Singapore

Phone: (65) 6773 6689 Fax: (65) 6773 6690