

UNI-FLAME

UNIFLAME AUTOLIFT 5000X WELDING & GRINDING HELMET

•SWITCHING TIME 1/25,000SEC (0.04MSEC)

 SHADE LEVELS **INACTIVATED** SHADE #4

> **ACTIVATED** SHADE #9 - #13

SENSITIVITY ADJUSTMENT

DUAL SENSORS PLUS PRE-SHADING

SWITCHING DELAY LOW: 0.3-0.6S FAST: 0.1-0.35S

POWER SUPPLY 3V LITHIUM (CR2032) 2EA

•SUPPLEMENTARY POWER SOLAR CELLS (AUTO ON/OFF)

 CARTRIDGE SIZE 110X90MM (4.3X3.5 IN) •FILTER WINDOW 97X46 MM (3.8X1.8 IN)



Shade level	4/9-13
Eye protection	Full time UV and IR protection to Shade15
Switching time (light to dark)	1/25,000sec (0.04msec)
Switching delay (dark to light)	Low: 0.3-0.6s Fast: 0.1-0.35s
Sensitivity adjustment	Dual sensors plus pre-shading (Low-High)
Power supply	3V Lithium (CR2032) 2EA (user replaceable)
Battery life	3000 hour (Approximately)
Supplementary power	Solar Cells (Auto On/Off)
Battery replacement	Replaceable (Low battery indicator)
Cartridge size	110×90mm [4.3×3.5 in]
Filter window	97×46 mm (3.8×1.8 in)
Total weight	Autolift 560g(19.6oz) / Pro 520g(18.2oz)
Operating temperature	-5°C~+55°C
Storage temperature	-20°C~+70°C



UNI-MIG WELDING

1 Solar Cell Power Saver.

AUTO The SV5000X series solar cell array minimizes battery use by supplying continuous power during welding.

The optimized auto on/off power management

circuits ensure stable performance and maximum battery life under all conditions.

2 Dual Sensors Plus Pre-Shading.

Z-Slide cartridges incorporate the latest advances in sensor and pre-shading technology. By sensing RF and using specially programmed circuits the Z-Slide responds reliably under the most demanding conditions. From Low amp TIG work to simple stick welding, the Z-Slide can be depended upon to respond reliably every time and with the Brilliant Clear X-View screen, welding is now even easier and more

3 Brilliant Clear X-View technology.

By incorporating the best optically correct UV and IR filters with special ultra-fast low-distortion LCD panels Servore have made a quantum leap in filter clarity and performance. When combined with Servore's proprietary electronic control technology the results are simply amazing. Blazingly fast, beautifully clear and extremely stable the SV5000X series cartridge sets new industry standards in performance, protection

4 Z-Slide Modular Design.



So clever and so practical, Servore's unique patented Z-Slide technology allows the filter cartridge assembly to be

matched with any SV5000X series control unit for the ultimate in flexibility, ease of maintenance and upgradeability.











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