

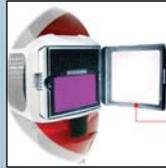
SERVOGLAS



Panoramic view with impact protection.
The autolift features an impact resistant inner protection lens with a wide 180° viewing angle. Now you can weld chip and grind with one helmet!



Modular Z-Slide cartridge
Unique modular design makes upgrading and repairs a breeze.



Front opening door makes changing cover lenses and regular maintenance quick and easy.
Simply open the door to remove or replace the Auto Darkening Filter (ADF) or cover lenses.



Patented Hard Hat Adaptor.
Unique design allows any Servore welding helmet to be fitted to most hard hats. Ergonomically designed to ensure comfort and balance. The helmet moves in a smooth arc over the hard hat reducing pressure on the neck and distributing weight evenly.

안 CE ANSI INNOBIZ ISO 9001
기술혁신명품소기업

About Servore Welding Helmets.

Servore have been making welding helmets for over twenty years and are recognized as being leaders in the field with their own unique patented technology and award winning products. **Every Servore product is backed by the Servore Standards Guarantee:**

Safety: That every product we make incorporates quality UV/IR filters that meet or exceed the relevant international Standards. Many of our products have been independently tested and certified so you can be sure that when you buy a Servore product that you are getting **better protection.** Servore products are always reliable and 'fit for use'. Ask your distributor or another Servore welder. We are proud of our reputation and the products we make. By investing in a Servore product you know you are investing in a tool that will do its job **so you can do your job better.**

Durability: Servore products are built for the real world. We use CAD/CAM systems to ensure our helmets provide maximum protection but are balanced and light. Special tough, lightweight materials are used to make our shells. Quality is designed and built in from the start.

Value: We understand that you work hard for your money. That is why we make products that last and price them competitively. There may be cheaper welding helmets, but there are **none better value.** When you buy Servore you can be sure that the dollars you are spending are getting you real protection, quality and unique features and benefits.

That's the Servore Standards Guarantee.

- Switching time ▶
- LCD ▶
- Shade level ▶
- Sensitivity adjustment ▶
- Power supply ▶
- Supplementary power ▶
- Battery life ▶
- Total weigh ▶



5000X-Autolift

Weld, chip and grind with better protection from the clear, impact resistant inner protection lens.
Enjoy better performance at low amps with 'Inner Sense' technology and a faster switching speed (1/25,000th Sec).
See better with the 'crisp and clear' X view filter cartridge.



- ▶ 1/25,000 sec
- ▷ X-view LCD
- ▶ SHADE #9-#13
- ▷ DUAL Power Sensors
- ▶ 3V (CR2032) 2EA
- ▷ Solar Cells (Auto On/Off)
- ▶ 3,000h
- ▷ 560g



5000X-Pro

Traditional design, modern technology Ultimate performance with 'Inner Sense' technology and faster switching (1/25,000th Sec).
Spacious, ergonomic design for increased comfort while welding.



- ▶ 1/25,000 sec
- ▷ X-view LCD
- ▶ SHADE #9-#13
- ▷ DUAL Power Sensors
- ▶ 3V (CR2032) 2EA
- ▷ Solar Cells (Auto On/Off)
- ▶ 3,000h
- ▷ 520g



4000V-Arc Defender

Advanced lightweight design with high impact resistance.
Highest quality optics and 'inner sense' technology.
Designed for professionals, by professionals.



- ▶ 1/20,000 sec
- ▷ X-view LCD
- ▶ SHADE #9-#13
- ▷ DUAL Power Sensors
- ▶ 3V (CR2032) 2EA
- ▷ Solar Cells (Auto On/Off)
- ▶ 3,000h
- ▷ 430g



4000F-Arc Protector

Servore quality and protection at a value-for-money price.
Excellent TIG performance, light and comfortable.



- ▶ 1/15,000 sec
- ▷ LCD
- ▶ SHADE #9-#13
- ▷ Photo Sensors
- ▶ 3V (CR2032) 2EA
- ▷ Solar Cells (Auto On/Off)
- ▶ 3,000h
- ▷ 430g



SF-11

Weld better and faster with an automatic ADF.
Fits most helmets.
Easily removed and stored in pocket.



- ▶ 1/10,000 sec
- ▷ LCD
- ▶ SHADE #11
- ▷ Photo Sensors
- ▶ 3V (CR1220) 2EA
- ▷ Solar Cells (Auto On/Off)
- ▶ 1,500h
- ▷ 445g



Choosing an Auto Darkening Welding Helmet

Choosing a welding helmet is probably one of the most important decisions a welder can make. Choosing the wrong helmet can result in long term damage to eyes and skin and in extreme cases result in serious health problems and blindness.

What to look for.

The old saying "it's not true that you always get what you pay for; but it is usually true that you don't get what you don't pay for" applies to welding helmets. The special filters and LCD's that are used in making auto darkening welding helmets are made to different standards and qualities. Cheap helmets use cheap filters and LCD's which may not provide sufficient protection, may break down over time, cause eyestrain and reduce the welder's ability to work efficiently.

Auto darkening helmets also use complex electronics and sensors to control when and how quickly the auto darkening filter (ADF) switches. Most cheaper helmets will not work properly in difficult conditions or on processes such as low amp TIG.

Design is another important consideration. The helmet should be light and comfortable and ergonomically designed to fit on your head comfortably in a variety of positions. The helmet should also offer good coverage of the face, neck, ears and chin area as these are subject to irradiation and spatter.

Last but not least is impact resistance. A good welding helmet will have high impact resistance to protect you from flying objects and will probably be made of a strong, lightweight material such as one of the new special nylons.



	SF11	Arc Protector	Arc Defender	Autolift
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Backed by the Servore Standards Guarantee	V	V	V	V
Tough, reliable, easy to use	V	V	V	V
Auto on, Auto off no need to remember to switch on	V	V	V	V
Long lasting replaceable batteries	V	V	V	V
Light, ergonomic and comfortable to wear.	NA	V	V	V
High impact resistant shell.	NA	V	V	V
Can be used with hard -hat.	NA	V	V	V
Works well on TIG and other challenging processes.		V	V	V
Plain and decal versions			V	V
X-view LCD for the ultimate in clear vision.			V	V
Inner Sense technology for reliable switching all the time.			V	V
Ultra fast ADF switching speed			V	V
Better protection with inner lens.				V
Patented Autolift™ mechanism				V
Weld, chip and grind with one helmet.				V

Parts and Accessories

NAME	SIZE
 Front Cover Plate	5000 Series 117x95mm 4000 Series 120x85mm
 Inside Cover Plate	5000 Series 108x51mm 4000 Series 109x47mm
 Inner Protection Lens	5000X-AutoLift
 Headband	
 Helmet Knob set	Left/ Right
 Sweatband (Front) Cushion Pad (Rear)	
 Battery	Lithium 3V CR2032
 Magnifying Lens	

SERVORE

What about Service and Support?

Simply put, in the unlikely event that something does go wrong, Servore will be here to support you and provide the service you need.

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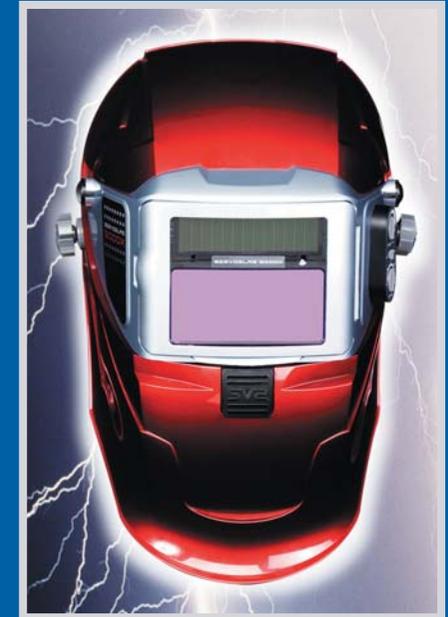
Look for the SSG. Look for Servore.

Simply Better Protection
www.betterprotection.com

Ultra Lighten Speedy

SERVOGLAS

AUTO DARKENING WELDING HELMET



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