

## PRODUCT INFORMATION

### PHANTOM EXTREME ADF HELMET

### FXADF950S

#### SUMMARY

A modern design, multi functional auto-darkening helmet for use in a range of applications including precision TIG welding down as low as 2 amps.

The high-impact resistant EN175B nylon shell, with attractive industrial decal and grind-mode lens allows this helmet to be used in grinding applications.

#### TARGET APPLICATIONS

Can be used in Stick, TIG, MIG/MAG, Plasma welding/cutting, Grinding and Oxy/Fuel welding/cutting.



#### FURTHER INFORMATION

A lightweight, comfortable and durable helmet providing full face protection and a fast reaction time of just 1/25,000s. Equipped with 4 arc sensors and adjustable sensitivity the Phantom eXtreme is able to react at just 2 amps, allowing this helmet to be used for precision TIG welding. The helmet is also suitable for all other applications right up to Carbon Arc gouging. A large viewing area and a wide shade range make this helmet perfect for most welding and cutting processes. The service life of the lithium battery is significantly extended, as it is powered supported by the arc therefore reducing the need to replace.

#### ARTICLES & ACCESSORIES

Part Number	Product Description
FXADF950S	Phantom eXtreme ADF Helmet
ES9766SP	Replacement Inner Lens
ES133114SP	Replacement Outer Lens
EVGPAD	Replacement Sweatband
FXSTBAND	Replacement Headgear
FXSTBATT	Spare 3v Li Batteries (2x)

#### TECHNICAL SPECIFICATION

Standard	EN 175B
Optical Class	1/1/1/2
Viewing Area	97mm x 62mm
Cartridge Size	133mm x 114mm x 9mm
Light State	DIN 3.5
Dark State	DIN 5-13
UV/IR Protection	DIN 16 at all times
Switching Time	1/25,000s
Delay	0.1 – 1.0s
Weight	0.5kg
Operating Temp	-10°C to +55°C
Storing Temp	-20°C to +70°C

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email [service@weldability-sif.com](mailto:service@weldability-sif.com)



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