

ALPHA 900 SERIES

Helicopter and Fixed Wing Military Aircrew Helmet



[..performance without compromise..]

ALPHA 900 SERIES

Designed specifically for military aircrew flying in helicopters and fixed wing, non-ejection seat aircraft, the **ALPHA 900 Series** is a true industry leader in terms of comfort, retention, aircrew protection and adaptability for a wide range of applications.



COMPATIBLE »

- All major oxygen masks
- CBRN equipment
- Active Noise Reduction (ANR)
- Laser Protective Visors (LPV)
- Night Vision Goggles (NVG)
- All major aircraft Internal Communications Systems (ICS)
- Range of boom mics
- Various after-market accessories

ADAPTABLE »

A wide range of options and accessories allows the ALPHA 900 Series helmet to perfectly match the precise requirements of the wearer and the application:

- Removable hinged faceguard (optional)
- Choice of shell sizes
- Single or double visors (clear, tinted, yellow and laser protective options)
- Visor covers (rigid, semi-rigid or velveteen)

MILITARY GRADE »

As the UK Ministry of Defence's Design Authority for aircrew helmets, the ALPHA 900 Series helmet has been built specifically for pilots of military aircraft:

- Industry leading protection against impact and penetration - strong epoxy resin aramid and carbon fibre shell
- Superb retention when subjected to sudden or violent movement
- Modular design with replaceable and serviceable parts
- Replaceable headlining system for optimum comfort, retention and hygiene



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[..a recognised pedigree in use by air arms worldwide..]

MILITARY AIRCREW HELMET

PERFORMANCE »

- **IMPACT PROTECTION**
Dissipates a flat blow, preventing concussive injury
- **PENETRATION PROTECTION**
Shell's composite structure prevents penetrative injury
- **COMFORT**
Headlining system offers maximum comfort and reduces thermal stress
- **RETENTION**
Helmet stays in place when subjected to sudden or violent movement
- **OPTICAL CLARITY**
Visors do not distort or affect aircrew vision



- **FIELD OF VIEW (FoV)**
Wearing helmet has minimal impact on aircrew FoV
- **AESTHETICS**
Attention to helmet appearance without compromising technical performance
- **NOISE ATTENUATION**
Headset reduces ambient noise leading to increased mission effectiveness and duration



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