

Our focus: System solutions



We focus on providing

- a complete solution which fullfills your need
- Supplying a system of products integrated with eachother, instead of just a product
- Total system ownership from delivery to end-of-life
- Providing cost efficient supply solutions for the customer



Products lines





























ALPHA 900 Rotary Wing / Overview



Features

- Provides a modular multi-purpose platform, highly-configurable design adopted by the U.K. MoD and replacing the ALPHA 200
- ALPHA 900 features a reduced weight aramid/carbon fiber shell and ratcheting nape strap retention system with tensioning ear shells
- Includes dual visor mechanism with option of rigid cover, NVG mount and optional lower maxillofacial shield
- ALPHA ANR available for high-noise cockpit environments
- ALPHA 900 shell is common to rotary and fixed wing configurations, reducing the logistics trail for those responsible for support both types of airframes

Optional accessories

- NVG/Non NVG
- Faceguard
- Visors: Laser, High Contrast
- Noise cancellation: CEP and Wirefree CEP
- ANR, military and civilian specification
- Various mic and boom alternatives





Lightspeed ANR-system integration



Key high lights

- Outstanding active noise reduction
- Excellent battery time with Auto shutoff
- Bluetooth Duplex for both low and high impedance headsets
- Quick disconnect connector for quick evac and safety
- Quick adaption to both low and high impedance intercom systems
- Built-in volume control and Flight link compatible recording
- Fully tested, qualified and certified installation by Lightspeed and Gentex
- NSS Local certified service center
- 3-year full warranty





Lightspeed ANR-system integration



Comparision Lightspeed ANR vs Bose ANR

Parameter	Lightspeed Zulu	Bose A20
ANR performance	Excellent	Excellent
Battery time	Excellent	Excellent
Auto shut off	Yes	Yes
Bluetooth Duplex for both low and high impedance headsets	Yes	Only Hi impedance
Quick disconnect connector for safe emergency egress	Yes	No
Kevlar reinforced comm cables for heavy duty	Yes	No
Quick adaption to both low and high impedance intercom systems	Yes	No
Recording of communication	Yes	No
Designed for helmet integration	Yes	No
Fully tested, qualified and certified installation ANR and helmet		
manufacturer	Yes	No
Local certified service center	Yes	No
3-year full warranty	Yes	No