

Knighthelm

**A Modular Helmet Mounted
Multi-Mission System**

**Operationally Effective
Logistically Sound**

- **Configurable for Day/Night**
- **NVG only**
- **NVG and Symbology**
- **NVG, FLIR and Symbology**
- **Day High Brightness Symbology**

This Helmet is a true modular system. It can be configured as the user wishes. It is a true force multiplier by day and by night.

Helmet Specification:

- Designed for Fixed and Rotary Wing – Crash and Ejection Safe.
- Field of view 30, 35 or 40 degrees, Binocular.
- All up Head Weight including Oxygen Mask to meet 1.94 Kg specification (NVG only).
- Form Fit Unit – Full range of inflight adjustment.
- Compatible with Electro magnetic/optical Head trackers.
- NBC compatible.
- Combat Edge Compatible.

Connectors:

If Cathode ray tubes are incorporated or a Helmet mounted Head tracker receiver a qualified quick release connector is available which is ejection safe and fast egress proven.

Electronic Drivers:

State of the art technology allows us to offer a single LRU solution for:

- Helmet CRT Display Processing/Driving – slow stroke, plus fast stroke over raster.
- Head Tracking.
- Interface
- Scan Conversion.

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