PARADIGM

HORNET

Multiband Terminal
Any Modem   Any Satellite

- **Any modem supported**

  Models include 950/1050/5650

- **High speed multiband terminal (Mil-Ka, Ka, Ku, X-band)**

- **Field-changeable modules**
    - 60/80/100/130cm reflectors
    - RF (up to 100W supported)

- **Military-proven ruggedness**

- **Rapid tool-free setup, on air <5 mins**

- **IATA-compliant single transport case**

- **FIPS 140-2 Level 3 TRANSEC security**

THE WORLD'S MOST ADVANCED SATCOM, MADE SIMPLE

- **Simple AI-assisted terminal pointing**

- **Seamless automatic power-switching with integrated AC/DC input options**

- **Low power consumption**

- **Ruggedized touch screen; day/night/ blackout modes and glove operation**

- **Simple switching between modem profiles and hardware configurations**

- **Supports Auto/Manual/External GPS (USB)**

- **In-built Spectrum Analyzer**

PIM

www.paracomm.co.uk

- **Fully integrated terminal controller**

- **Easy satellite selection, any constellation, any band, anywhere**

- **Network diversity from an extensive satellite database**

- **Seamless, one-button configuration switching:**

  - **Internal modem configuration, including GX / Velocity / Evolution / Flex and others**

  - **Select between predefined Mission Profiles**

  - **All link parameters fully customizable through the PIM**

  - **Set presets at base for easy selection in the field**

- **Support for external modem operation, maintaining simple AI-assisted terminal pointing**

- **Secure by design offering FIPS 140-2 Level 3 TRANSEC and anti-tamper device locking**

- **Multiple, integrated power input modules**

- **IP67 rated, MIL-STD-810G for vibration, shock, salt fog, sand & dust, humidity and driving rain**

- **Alternate geolocation input options, including Auto (GNSS), Manual and External GPS (USB)**

- **Automatic dataport VLAN profiling with optional Wi-Fi connectivity**

- **Real-time local and/or remote configuration management (optional Secure Cloud service)**

Simple satellite selection

Modem configuration switching

Geolocation input selection

Glove operation

Dataport profiling

In-built Spectrum Analyzer

PIM configuration