

RISING CONNECTION

OSPREY u8



The Kymeta Osprey u8 provides a complete customised connectivity platform for the military community for communications-on-the-move (COTM), networks-on-the-move (NOTM), and communications-on-the-pause (COTP). This new terminal mounts easily on a wide array of military vehicles and vessels to provide connectivity in remote and challenging locations.



@ info@rising.au



Goshawk u8 Features



DURABLE

Designed and tested to military specifications including MIL-STD-810 and MIL-STD-1275.



FLEXIBLE

Modular equipment bay enables users to field install mission specific cartridges.



LOW VISIBILITY

Military color, CARC coatings, and a low profile make the Osprey u8 one of the lowest visibility terminals on the market.



EXTENDED ENVIRONMENTALS

Operation in the most demanding land mobile and maritime environments require design considerations for extreme conditions.



LEO-EXPANDABLE

Anticipating the arrival of LEO constellations, the Osprey u8 can be expanded from GEO operation to dual GEO/ LEO operation when available, providing the user with Multi-Orbit / Multi-Network mission capability.



Osprey u8 Accessories

U8 VEHICLE POWER, 25' (7.5M) CABLES



Use this vehicle power kit to power the u8 product from a vehicle battery. The vehicle power kit is rated to IP66.

What's in the kit?

- 25' of cable
- Connectors, fuse, and circuit breaker
- Abrasion resistant wire shielding

AC-TO-DC POWER, 20'(6M) AC, 8' DC, NEMA & CE



Use this 600 W AC-to-DC power kit to power the u8 from a 120/240 VAC wall outlet.

What's in the kit?

- 600 W, 24 VDC AC-to-DC power supply
- Terminal input power cable (W38D)
- W73 AC input cable
- North America (NEMA 5-15) to IEC C13 plug
- EU (CEE 7/7) to IEC C13 plug
- Installation hardware

MIL TRANSPORT CASE



Terminal not included

Use this hard-shell case to transport Osprey u8.

What's in the kit?

• Hardshell case with tie-down points