



Voyager 2

The Voyager 2 chassis is the smallest dual-enclave system available based on Cisco 5915 ESR. Optimized for backpack use, Voyager 2 has support for two Voyager Network Modules and either ViaSat KG-250X, TACLANE-Nano KG-175N, KIV-54, KG175D or Mini-Catapan HAIPE devices. All devices are batterybacked using 2590-based UPS with built-in charger.



Portable



Rugged



Low Power

COMMUNICATE MORE, CARRY LESS

KLAS

Specifications

Voyager 2

- Size**
- 8.3" x 9.7" x 4.8"
 - 210 mm x 247 mm x 122 mm
- Weight**
- 3.3 lb excluding network modules, HAIPE and battery
 - UBI 2590 weighs 3.2 lb
- Construction**
- Aluminium chassis with steel supporting panels
 - Retractable handle
- Operating Temperature**
- Dependent on modules installed
- Storage Temperature range**
- -10°C to 60°C
- Input Voltage Range:**
- 10-36V DC up to 80 W
- Output Voltage Range:**
- 2 x 12 VDC outputs in backplane to power modules. Up to 42 W per slot at 15 VDC Input
 - 2 x 48 VDC outputs to backplane for PoE support. Total of 25 W PoE
 - 1 x 12 VDC or 24 VDC output for HAIPE. Up to 22 W for 12 VDC
- UPS**
- 1 x Ultralife UBI-2590 batteries
 - Provides 207 or 250 Wh energy
 - Charged from DC input
 - Field-replaceable
- Voyager 2 Transit case**
- Size**
- 15.9" x 12.9" x 6.8"
 - 406 mm x 330 mm x 174mm
- Weight**
- 12.1 lb / 5.5 kg (unladen)
- Construction**
- Copolymer polypropylene construction
 - O-ring waterproof seal
 - Easy-open double step latches
 - Stainless steel pins throughout
 - Automatic pressure release valve
 - Ergonomic handle
 - Padlock protector
- Storage**
- 2 x Removable storage boxes with hinged lids
 - 2 x Lid storage boxes with hinged covers

Key Features

- Supports any two network modules including VoyagerESR, VoyagerVM, VoyagerLMR and VoyagerSW14
- HAIPE modules supported include ViaSat KG-250X, TACLANENano KG-175N, Harris KIV-54, GD KG-175D and L-3 TRL MiniCatapan
- 50 W UPS with wide-ranging AC & DC inputs and space for 1 x 2590 battery



Voyager 2 rear showing UBI-2590 battery, DC input and HAIPE power



Integrated KG-250X with TRX R2 and VoyagerVM installed