



# Voyager 1

Voyager 1 is a rugged battery pack for use with the Voyager range of network modules. As an alternative to a backplane chassis, the Voyager 1 battery pack can be attached to the rear of any Voyager network module. In addition, a battery-backed DC output is provided to power encryption devices including ViaSat KG-250X, ViaSat KG-250XS, TACLANE-Nano KG-175N, SecNet 54, KG-175D and Mini-Catapan.



Portable



Rugged



Low Power

COMMUNICATE MORE, CARRY LESS

**KLAS**

# Specifications

## Size

- 7.4" W x 1.65" D x 2" H
- 188 mm x 42 mm x 52 mm

## Weight

- 1 lb / 0.48 kg

## Construction

- UL94 V0 rated plastic
- Aluminum mounted plate
- Stainless steel thumbscrews

## Output

- 12 V and 48 V outputs to backplane connector
- 12 V output via Fischer 5-way D103A54 to power Haipe

## Operating Temperature Range

- Charge: 0°C to 40°C
- Discharge: -20°C to 60°C

## Storage Temperature Range

- -20°C to 50°C

## Charge Voltage

- 10-18 VDC



## Key Features

- Rugged battery pack compatible with all Voyager network modules including VoyagerESR, VoyagerVM and VoyagerSW14
- 75 Wh of battery backup providing up to 3 hours of power(including PoE) for Voyager modules
- May be stacked for extended operation
- Battery-backed 12 V or 24 VDC output to power encryption devices including ViaSat KG-250X, ViaSat KG-250XS, TACLANE-Nano KG175N, SecNet 54, KG-175D and Mini-Catapan

Above: Voyager 1 battery can power any Voyager module as well as a mounted HAIPE device.