



Voyager 1

Voyager 1+

Voyager 1 and Voyager 1+ rugged battery packs for use with the Voyager range of network modules.

As an alternative to a backplane chassis, the Voyager 1 or 1+ battery pack can be attached to the rear of any Voyager network module. The Voyager 1+ is especially suited to the higher power requirements of modules such as the VoyagerVM 3.0 and VoyagerESR 2.0.

In addition, a battery-backed DC output is provided to power encryption devices including ViaSat KG-250X, ViaSat KG-250XS, TACLANE-Nano KG-175N, KG-175D and Mini-Catapan.



Portable



Rugged



Low Power

COMMUNICATE MORE, CARRY LESS

KLAS

Key Features

- Rugged battery pack compatible with all Voyager network modules including VoyagerESR, VoyagerVM and VoyagerSW14
- Voyager 1 provides a power output of 60 W and 75 Wh of battery backup power (including 12 W PoE).
- Voyager 1+ provides a power output of 120 W and 65 Wh of battery backup power (including 12 W PoE) and which is especially suited to modules with higher power requirements
- 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 (PoE power), KG-175D and Mini-Catapan
- Lithium-Ion rechargeable battery

Specifications

<p>Size</p> <ul style="list-style-type: none"> • 7.4" W x 1.65" D x 2" H • 188 mm x 42 mm x 52 mm <p>Weight</p> <ul style="list-style-type: none"> • 1 lb / 0.48 kg <p>Construction</p> <ul style="list-style-type: none"> • UL94 V0 rated plastic • Aluminum mounted plate • Stainless steel thumbscrews 	<p>Output</p> <ul style="list-style-type: none"> • 12 V and 48 V outputs to backplane connector for Voyager module power • 12 V output for HAIPE power • Voyager 1 provides 60 W of module power • Voyager 1+ provides 120 W of module power • 12 W PoE power on Voyager 1 & Voyager 1+ 	<p>Charge Voltage</p> <ul style="list-style-type: none"> • 10-18 VDC for Voyager 1 • 10-36 VDC for Voyager 1+ <p>Operating Temperature Range</p> <ul style="list-style-type: none"> • Charge: 0°C to 40°C • Discharge: -20°C to 60°C <p>Storage Temperature Range</p> <ul style="list-style-type: none"> • -20°C to 50°C
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