

Battery Pack Model SYN-LI-416AH

General Description

Model SYN-LI-416AH is a Lithium-Ion battery pack designed to power any NAL Research satellite modems and tracking modems series A3LA. It can provide power directly to the modem or indirectly to the modem via the audio breakout box (model SYN-AD-LBT). The battery capacity can range from 4A-Hr to 16A-Hr.



Specifications (Battery Pack)

General Description

Dimensions: 7.73" L x 3.25" W x 0.9" D
Weight: 2.0 Pounds When Equipped
With 16A-Hr Batteries
Battery Type: Lithium Ion
Capacity: Available Capacity Ranging
From 4A-Hr to 16A-Hr
Temperature: -22°F to +140°F

Power Output

Output Voltage: +4.6VDC
Maximum Current: 3.0A @ 4.6VDC

Connectors

Switch: ON/OFF/CHARGE
LED Display: ON/CHARGE
Phono-Jack: Power Output Port and AC
Input for Charging