

Powering Independence

	Standard Options	High Drain Options
Model	NH2054A24	NH2054HD24
Chemistry	Rechargeable Lithium Ion (18650 x 8 in 4S2P Configuration)	
Voltage (V)	14.40 Nominal (16.8 to 11.6 Operating)	
Capacity (mAh)	4800	
Energy (Wh)	69	
Max Discharge (A)	3.0 (Continuous)	8.0 (Continuous)
Weight (g)	467	
Height (mm)	22.90	
Length (mm)	152.40	
Width (mm)	78.70	
Communications	SMBus, SBDS	
Certifications	CE, FCC, UN/IATA Transportation	
Charger	CH3000, CH4000, CH5000	
Belt Pack Available	No	

- Fully compatible with Inspired Energy Chargers
- Fully compatible SMBus communications
- Conforms to the Smart Battery Data System specification (SBDS)
- Compatible with Smart Charger Systems (SCS)
Level 2 or higher charger recommended
- 5 Blade industry standard connector
- Shipped as normal, non hazardous goods
- Can be modified to suit customer and application requirements



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