

Powering Independence

	Standard Options	High Drain Options
Model	NI2040A24	NI2040HD24
Chemistry	Rechargeable Lithium Ion (18650 x 9 in 3S3P Configuration)	
Voltage (V)	10.8 Nominal (12.6 to 8.7 Operating)	
Capacity (mAh)	7200	
Energy (Wh)	78	
Max Discharge (A)	3.0 (Continuous)	6.0 (Continuous)
Weight (g)	515	
Height (mm)	22.30	
Length (mm)	214.60	
Width (mm)	58.90	
Communications	SMBus, SBDS	
Certifications	CE, FCC, UL, UN/IATA	CE, FCC, UR, UN/IATA
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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