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Batteries w/ IEC62133 &
UN38.3
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Home > Lithium Ion Batteries > Li-Ion/Polymer Battery Packs > Li-Ion Battery Packs with UN38.3 > 28.8V/29.6V (8S) Li-Ion Battery Packs with UN38.3 > Li-Ion 18650 Battery: 28.8V 3000mAh (86Wh, 4A rated, 2x4S/S, INR18650HG2) - UN38.3 Passed

Li-Ion 18650 Battery: 28.8V 3000mAh (86Wh, 4A rated, 2x4S/S, INR18650HG2) - UN38.3 Passed



Your Price: \$167.80

In Stock

Product ID # 11435
Part Number: CU-JAS410

Lead Time: 5 Business Days

Quantity: 1 [Buy](#)[Add to a new shopping list](#)[Email this page to a friend](#)

Quantity Discounts

Quantity	Amount
5 to 20	\$162.76
21 to 50	\$159.41
51 to 100	\$156.05
101 or more	\$151.02

Battery	28.8V 3000mAh Li-Ion Battery pack is made of 8 x LG 3000mAh Li-Ion 18650 Cells 2x4 configuration (8S1P)
Voltage	Normal: 28.8V; Charge Cut Off: 33.6V; Discharge Cut off: 20V
Capacity	3000mAh
Protection	1 x 8S 4A PCM installed with the battery pack and protects the battery from - Overcharge / Over discharge / Over drain / Short circuit / Over temperature protection 1 x 4A Polyswitch
Terminal	12" 18AWG
Charge Current	Standard: 1500mA; Max: 4A
Discharge Current	Standard: 600mA; Max: 4A
Dimensions (LxWxH)	75mm(2.95") x 39mm(1.5") x 79mm(3.11")
Weight	140z (396grams)
Operation Temperature (Cell Surface Temperature)	- Charge: - 5°C (23°F) ~ 50 °C (122°F) - Discharge: - 20°C (-4°F) ~ 75 °C (167°F)
Storage Temperature	1 month: -20°C (-4°F) ~ 60°C (140°F) 3 month: -20°C (-4°F) ~ 45°C (113°F) 1 year: -20°C (-4°F) ~ 20°C (68°F)
Charger Options	You can use 1A lithium ion smart charger or 3A lithium ion smart charger to recharge battery pack
Warning	- Lithium battery may explode if not used properly. Please refer above specification. We are not responsible for any damages or losses caused by misuse, which include but are not limited to: over charge, over discharge, over current, any changes of this battery pack, disassemble battery pack. - Always charge battery with attention. Battery pack should be placed in a fire-proof container during charge to avoid any accidents - Please check battery polarity before connecting battery with device. Never make wrong polarity connection. For safety warning please see the link here - California residents: Warning: Cancer and Reproductive Harm - See Prop 65 Warnings

★ News

[What to consider when designing Lithium Batteries?](#)

[Bluetooth Technology for Lithium-ion/LiFePO4 Batteries](#)

[UN 38.3 Safety Test](#)

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5Ah (24xC, MH-C5000B) with Molex Connector
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Smart Charger (1.0A) for 29.6V
Li-ion/Polymer Rechargeable Battery Pack --- CE Listed
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