



PRODUCT SPECIFICATION SUMMARY

11.1V 6000mAh Battery Pack

New Journey quotes the 11.1V 6000mAh pack for equipment needing a shallow battery layout. Six 18650 cells form a 3S2P assembly with 66.6Wh and 6A continuous discharge. The 110.6 x 67.7 x 19.2mm body spreads that capacity across a larger footprint while retaining a low profile.

Compiled from the product page for initial selection. This is not a signed factory specification or a test report. Reference configurations are for selection; final supply follows the approved order configuration.

Technical Specifications

Parameter	Tested Reference Configuration
Battery Type	Rechargeable lithium-ion battery pack; cylindrical 18650 cell platform
Model	18650-3000-3S2P
Configuration	3S2P; 6 cells total
Cell Model	ZM18650-3000
Nominal Voltage	11.1V
Rated Capacity	6000mAh
Rated Energy	66.6Wh
Limited Charge Voltage	12.6V
Standard Charge Current	1200mA
Maximum Continuous Charge Current	6000mA (6A)
End Charge Current	120mA
Discharge Cut-off Voltage	9.0V
Standard Discharge Current	1200mA
Maximum Continuous Discharge Current	6000mA (6A)
Pack Dimensions	110.6 × 67.7 × 19.2 mm (L × W × T)
Sample Mass	305.93 g
Reference Appearance	Approximate blue cuboid
Connector / Cable	Tested sample shows a DC barrel-style connector; final connector, polarity and cable length require configuration review