



3300 mAh LiPo Battery with EC3 Connector

Product ID: 752-00010



Product Update! Beginning 8/24/2015, these Gens Ace batteries come with a pre-soldered EC3 Female connector; a Parallax exclusive. This rechargeable Lithium Polymer (LiPo) battery is handy for RC and small robotic applications, such as our ELEV-8 v3 Quadcopter Kit (#80300).

To charge the battery you will need a Lithium Polymer Balance Charger capable of charging a 3 cell (11.1 volt) battery, and an approved container. We recommend our 3A LiPo Balance Charger + EC3 Cable and a LiPo Battery Bag - Small.

Key Features:

- 82.5 amp continuous output can support your high-power projects
- Customized with a pre-soldered EC3 Female connector
- Balance charging cable with JST-XHR connector can also attach to a low-voltage alarm
- 4.7" stranded 14 AWG power cable with durable silicon insulation

Application Ideas:

- Remote-controlled model aircraft
- Solar power station
- Remote sensing station power source

Important Notes and Warnings:

Brand markings may vary.

By purchasing this product you agree to the terms listed below.

WARNING: Lithium Polymer (LiPo) batteries are volatile. Failure to read and follow the all safety instructions and warnings may result in fire, personal injury and damage to property if charged or used improperly.

DISCLAIMER OF LIABILITY: Parallax Inc. is not responsible for any direct, indirect, special, or consequential damages and personal injuries, including that to life, and health, resulting from the customer's application and use of these Parallax Inc. products. You, the customer, assume full and unlimited responsibility for all customer Battery Pack applications and uses. Your purchase of this product constitutes your agreement to hereafter assume full and total responsibility for your subsequent utilization of the Battery Pack and you agree to defend, protect, save harmless, and indemnify Parallax Inc., its officers, and employees relative to your potential use and misuse of this product.

Details

- Capacity: 3300 mAh
- Cell Count: 3
- Wire gauge: 14 AWG
- Nominal Cell Voltage: 3.7 Volts (3.0 V minimum, 4.2 V maximum)
- Maximum Continuous Discharge Rate: 25C (82.5 A)
- Maximum Charge Rate: 1C (3.3 A)
- Battery Weight: 10 oz (283 g)
- Dimensions: 1.65 x 5.35 x 0.9 in (42 x 136 x 23 mm)
- Operating Temperature, charge: 32 to 113 °F (0 to 45 °C)
- Operating Temperature, discharge, 32 to 140 °F (0 to 60 °C)