TECHNICAL PRODUCT DATASHEET

SKYRC PC3000H 3000W 60A 12/14S Quad Dr for Drone Battery Charging

Product SKU: LB-SKY-PC3000H-3000W-60A-12- | Product ID: 19799

Product URL: https://lionbattery.in/shop/drones-batteries/drone-battery-charger/skyrc-pc3000h-3000w-60a-12-14s-quad-dr-for-drone-battery-charging/



PRODUCT OVERVIEW

PC3000H is a smart charger for smart batteries, ordinary lithium batteries and LiHV batteries(4.35V). It can connect with up to four batteries at the

BATTERY CONFIGURATION

Total Cell Quantity	14

APPLICATION & OTHER DETAILS

Product Category	Drone Battery Charger

PRODUCT DESCRIPTION

PC3000H is a smart charger for smart batteries, ordinary lithium batteries and LiHV batteries(4.35V). It can connect with up to four batteries at the same time. The maximum output power is up to 3000W, and users can choose between four modes of Fast Charge/Standard Charge/Charge/Storage. The charger can recognize the batteries instantly and charge automatically with customized CAN communication. PC3000H makes charging a more convenient and straightforward experience.*Please note: A valid unboxing video is required to support any claim related to defects, damages, or missing items.Specifications:Size and WeightHousing Material: Plastic (Flame Retardant PC+ABS)Size: 294mmx139mmx282mmWeight: 6KgBatteryType:Lithium BatteryLiPo Battery Cells:12S/14S (4.2V)LiHV Battery Cells:12S/14S (4.35V)Charge/DischargeAC 220VFast Charge Current: max. 60A single channelStandard Charge Current: max. 30A single channel,max. 60A Dual channels in totalSlow Charge Current: max. 20A single channel; max. 60A multi channels in totalAC 120VFast Charge Current: max. 1200W single channelSlow Charge Current: max. 20A single channel; max. 1200W multi channels in totalStorage Discharge PowerMain Port: 50W Max.Balance Port: 80W Max. (The current will be adjusted based on the balance port’s temp)Max Charge Output

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+91-9724991737 | info@lionbattery.in | lionbattery.in

PowerAC220V Output Power: 3000WAC120V Output Power: 1200WDischarge Power:60WCharging Mode:Fast charge /Standard Charge/ Charge / StorageWorking and StorageWorking Temperature: 0℃-40℃Working Humidity: 0%-75%Storage Temperature: -10℃-70℃Storage Humidity: 0%-75%Package Includes:1 x SKYRC PC3000H CHARGER

Category: Drone Battery Charger

Nominal energy is calculated as nominal pack voltage multiplied by capacity. Cell C-rate discharge capability and the installed BMS continuous discharge rating are separate specifications. Specifications are compiled from product

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