

# Accucel-6 80W 10A 1S~6S Lipo Battery Charger Suitable For LiHV

## **Basic Information**

Brand Name: Iohuite
Model Number: PC1080
Minimum Order Quantity: 2 packs

Price: \$36.60/packs 2-9 packs Packaging Details: as export package

Supply Ability: 100000 Pack/Packs per Week



## **Product Specification**

. Weight: 270g . The Charging Ratio: 80W 10W • The Discharge Rate: • Storage Type: 0-45 • Input Voltage: 11~18V • Max Charge Power: 80W • Max Discharge: 10W Charging Current Range: 0.1~10.0A • Maximum Balance Current: 0.1~2.0A JST-XH 2~6S Number Of Lithium

Batteries:

• Highlight: LiHV 6S Lipo Battery Charger,

80W 6S Lipo Battery Charger, 10A lipo balance charger

## **Product Description**

Accucel-6 80W 10A 1~6S Balancer/Charger (Suitable for LiHV)



The Accucel 6 Balance Charger utilizes quality FETs and resistors to accurately balance and charge LiPoly, LiFe, LiHV, NiMH, NiCd, and Pb batteries. If you are looking for a charger for your Bolt or any other LiHV batteries this unit is perfect as a low-cost solution. The Accucel-6 will handle LiHV/LiPoly/LiFe up to 6S and NiMH/NiCd up to 15S and shows individual cell voltage throughout the charge cycle.

The intuitive menu system means charging and cycling is an easy process and can be done quickly and accurately. The Accucel-6 is a DC-only input charger, it requires a DC input of between 11~18V which can be supplied from either a battery or an AC mains power supply. On the power input side it uses the popular XT60 (male) connector so if you wish you can power it on the field using a large capacity lipoly pack with an XT60 connector, no need for adapters or lugging a heavy 12V car battery about. Other connections are a series of JST-XH balance connector ports for 2~6S, temperature sensor port (sensor lead not supplied), PC Link port, and the 4mm banana plug charging outputs.

Using the PC Link port you can connect this charger to your PC using a USB cable (not supplied), this allows you to monitor pack voltage, cell voltage, and other data through real-time graphs during charging. You can also control charging and update firmware from the "Charge Master" PC software download. A selection of input and output leads are supplied with the charger to simplify connections, for a selection of other adapters please see related items.

#### Features:

- · Microprocessor controlled
- · Individual cell balancing
- · Lilon, LiPoly, LiFe, NiCd, NiMH, and Pb capable
- Terminal Voltage Control (TVC)
- Internal Resistance and Lipo Battery Meter
- Input voltage monitoring (Protects car batteries at the field)
- Can store up to 10 different charge/discharge profiles

#### Specs:

Input Voltage: 11~18V Max Charge Power: 80W Max Discharge: 10W

Charge Current Range: 0.1~10.0A
Discharge Current Range: 0.1~2.0A

Lilon/LiPoly Cells: 1~6 NiMH/NiCd Cells: 1~15 Pb Battery Voltage: 2~20V

Controls: 4 programming buttons
Display: Backlit 2x16 LCD

External Balance Ports: **JST-XH 2~6S**Charging Output Port: **4mm banana plugs** 

DC Input Port: XT60 male

Other Ports: Temperature sensor and PC link

Case: Aluminum

Dimensions: 137.5x80.5x30mm

Weight: 270g

### Included:

Turnigy Accucel-6 80W 10A 1~6S Balancer/Charger (Suitable for LiHV) DC Input Cable with XT60 female connector and crocodile clips 430mm XT60 male to 4mm banana plug charge lead 300mm XT60 male to 4mm banana plug charge lead



# **Shenzhen Lohuite Technology Co., Ltd.**







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