

IPC Battery Charger Data Sheet

The IPC Battery Charger charges up to six IPC lithium polymer batteries simultaneously. Each charger kit is supplied with a 3A plug pack and six IPC interface cables. It is ideal for charging replacement IPC batteries without using the IPC's solar charging.

Key Features

- Up to six IPC batteries can be charged at the same time - Note 1
- LED display shows status and voltage of each channel
- Simple single button set up
- 3 Amp mains powered plug pack with 2.5mm jack output
- Six IPC battery interface cables provided



Item	Parameter	Specification
Battery Charger	Dimensions	100 x 50 x 22mm
	Weight	70g
	DC Input voltage	9 – 15V DC, 12V DC nominal, via 2.5mm DC socket
	Charge Power	4.35W x 6
	IPC Interface Cables	Qty 6 x 110mm cables provided
Part Numbers	QI2102-BC-3A	Battery Charger kit with battery charger, plug pack and 6x interface cables
	CB-UPS6-BC	Additional IPC interface cable

Charging IPC Batteries:

1. Read the manufacturer's instruction manual supplied with each battery charger
2. Connect the battery charger "DC Input" to the plug pack's 2.5mm jack output
3. Connect the interface cables to the battery charger ports labelled "mCPX"
4. Connect the IPC batteries to the interface cables

Do not connect IPC batteries directly to the charger

5. Battery charging starts automatically and the channel LED flashes red
6. The LED display shows each battery voltage and charge status
7. Charging is complete when the channel LED is green
8. Carefully disconnect the IPC battery from the interface cable

Battery Charger Settings:

Battery Type A-P - All ports set to lithium polymer Charge
Current 1A - Per battery

Note 1 - The quantity of batteries being charged may effect the charge time

Portable Charger Port mCPX



Interface Cable

