PULSEFIRE

Designed for use with 3S (3-cell) lithium polymer batteries.





If you have any questions regarding this charger, contact us at **info@exothermic.tech** and we'll be glad to assist.

DO NOT CHARGE UNATTENDED (SUCH AS LEAVING PLUGGED IN OVERNIGHT OR WHILE AWAY). LITHIUM BATTERIES ARE HAZARDOUS AND MUST BE MONITORED FOR ANY FAULTS DURING CHARGING SO THAT IMMEDIATE ACTION MAY BE TAKEN.



Connect USB-C cable to back of charger and other end to a suitable 5V USB power supply capable of 2A output. The LED will **flash green**.



Connect balance connector to charger, orienting the two raised ridges on top. The charger should **flash red** to indicate charging is in progress. If it becomes **solid red**, there is a problem, and it should be disconnected.



When charging is finished, the LED will become **solid green**. Disconnect battery from charger and power source from charger.

LED INDICATOR GUIDE

Light Activity	Description
Green (flashing)	Power source is connected and charger is ready
Red (flashing)	Charging standard LiPo battery
Two simultaneous red/green flashes followed by a red flash	Charging with G-Tech capable smart battery
Green (solid)	Battery fully charged
Red (solid)	Error - check connection, or battery may be faulty

SPECIFICATIONS

Charge Power (W):	10 max
Charge Current (A):	0.8 max
Charge Connector:	Balance
Input Voltage (V):	5
Output Voltage (V):	5~13.05
Input Current (DC A):	2 max
Balance Current (mA):	80 max
Input port:	BC1.2/SDP/CDP/
Reverse conn. protection:	DCP/Apple 5V/2.4A
Error alarm:	Yes
Supported battery:	LiPo 3S
Working Temperature (C):	0~45
Storage Temperature (C):	-20~60
Length (mm):	51
Width (mm):	51
Height: (mm)	14
Weight (g):	23

