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INDUSTRIAL PRODUCT DATASHEET

Crazyflie 2.x Battery Charger with Spare Battery , Prolong The Flight of The Drone,Single-cell Li-Po battery based on MCP73832

Crazyflie 2.x Battery Charger with Spare Battery: 500mA single-cell Li-Po charger based on MCP73832 for stable charging, with charging indicator and chaining connection points to maximize drone flight time.

SKU	UPDATED	PRICE
110060403	2026-10-23 02:46:58	$10.00(Excl. VAT)



Overview



The Crazyflie 2.x Battery Charger with Spare Battery prolongs the flight of the drone by providing a 500mA single-cell Li-Po battery charger based on MCP73832 for stable charge protection. It features a charging indicator and connection points for chaining multiple chargers to enable multi-battery charging, supporting quick charge and backup power for drone battery life.

Key Features

- **500mA single-cell Li-Po battery charger:** Maximize your flight time
- **Stable charge:** Based on MCP73832 can enable stable protection of your charging
- **Charging indicator:** Check the battery by charging indicator anytime and anywhere not through the drone
- **Connection points for chaining of multiple chargers:** Multiple chargers can be connected by welding to realize multi-battery charging

Product Gallery











Specification

Items	Specification
LiPo battery charger	
Max charging current	500mA

Supply voltage	5V
Connector	micro-USB
Main chip	MCP73832
Connector point	1x2, 2.54mm pitch
Charging indicator	LED
Size (WxHxD)	10.5x16x1.6mm (not including cable)
Weight	1.2g
240mAh LiPo battery	
Capacity	240mAh
Nominal voltage	3.7 V (1 Cell)
Discharge	15C
Operating Temperature	0 ~35°C (Charging) / -20~60°C (Discharging)
Connector	Molex 51005-2P (Pin 1 positive)
Weight	7.1g
Size (WxHxD)	20x7x30mm (not including cable)

Applications

- **The drone battery life**
- **Quick charge**
- **Backup power**

Part List

LiPo battery charger	×1
240mAh LiPo battery	×1

Compliance & Logistics

UN38.3

RoHS

HSCODE	8504909090
USHSCODE	8504904100
EUHSCODE	8543709099
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Crazyflie-2-0-spare-battery-including-charger.html
- Datasheet.pdf
- Schematics.pdf

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