FLYWOO EL16/EL24

EasyPower 1S/2S Charger Instructions

Product description

- A smart charger that redefines the charging experience, designed for users who prioritize convenience and efficiency.
- As the first-ever fast-charging ultra-simplified 1S/2S charger, it eliminates complex operations with just two core modes—Charge Mode (4.35V) and Storage Mode (3.85V)—seamlessly switched via a single button to meet daily charging and long-term battery storage needs.
- Equipped with PD3.0 fast-charging technology and compatible with GaN 65W chargers, it delivers a maximum single-channel output of 1.5A, boosting charging efficiency by 30% while ensuring safety and stability. The intuitive tri-color LED indicator provides real-time status updates , enabling plug-and-play simplicity with zero setup.

Product Parameter

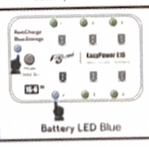
Product Model	Input Interface
E16	Type-C USB
Input Voltage Range	Minimum Input Power
9V-20V	45W
Max Charging Current	Battery Connectors
1.5A X 6	A30/PH2.0/BT2.0
Battery Type	Charging Protocol
LiHV 4.35V	PD3.0
Dimensions	Weight
88*54*26.5mm	63.5 g

Product Model	Input Interface
E24	Type-C USB
Input Voltage Range	Minimum Input Power
9V-20V	65W
Max Charging Current	Battery Connectors
1.5A X 4	XM2.54
Battery Type	Charging Protocol
LiHV 4.35V	PD3.0
Dimensions	Weight
88*54*26.5mm	70 g

How to use

EasyPower E16 1S Battery charger

1. Use a ≥ 45W GaN charging head. Connect it to the charger's Type-C port.
2. Press and hold the Mode key for 2 seconds. A red LED means charging mode; blue means storage mode.
3. Insert the battery and check its LED color.

STATUS	Charging (storing)in progress	Nearly full or ready for storage	Fully charged (Storage completed)
Charge (Mode LED-Red●)	Battery LED Red	Battery LED is flashing Green	Battery LED is green and stays on
Storage (Mode LED-Blue●)	 Battery LED Blue	Battery LED is flashing Green	Battery LED is green and stays on

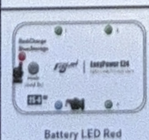
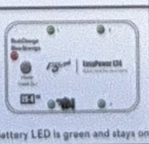
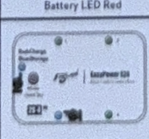
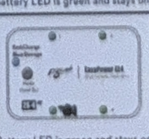
Note:

1：Use a GaN charger with at least 45W output for proper functionality.

2：In single-channel mode, don't insert A30 (BT2.0) and PH2.0 batteries together to avoid damaging the charger.

EasyPower E24 2S Battery charger

1. Use a ≥ 65W GaN charging head. Connect it to the charger's Type-C port.
2. Press and hold the Mode key for 2 seconds. A red LED means charging mode; blue means storage mode.
3. Insert the battery and check its LED color.

STATUS	Charging (storing)in progress	Nearly full or ready for storage	Fully charged (Storage completed)
Charge (Mode LED-Red●)	 Battery LED Red	Battery LED is flashing Green	 Battery LED is green and stays on
Storage (Mode LED-Blue●)	 Battery LED Blue	Battery LED is flashing Green	 Battery LED is green and stays on

Note:

Use a GaN charger with at least 65W output for proper functionality