

OPERATION	INSTRUCTIONS
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## 1. Start-up and self-inspection

After checking all connections are correct, press the ON/OFF switch button to power on the charger. The LCD display will light on, and buzzer alarming. When the buzzer is over, the charger completes the normal start and self-test.

## 2. Operation modes

This product has two modes:Charging&Storage, users can choose the corresponding mode according to the user's needs.When the butler is connected, the host will automatically recognize and switch to the continuous working mode.All operations only needs to be performed once, and the host will work continuously with the butler.

Charging mode: In this mode, the charger can realize the rapid and balanced charging . Storage mode: When the battery is unused for a long time, the battery storage is recommended every 15 days; when the

battery life decreases significantly or the difference of the unit cell exceeds 50mV, battery storage is suggested. In the storage mode, the charger will charge or discharge the battery with a small current, the voltage each cell is maintained at 3.84-3.86V.

Continuous working mode: After the butler is connected, the charger will automatically identify and convert to the continuous working mode.

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## 3. Set up the working current

Adjust the current switch to the corresponding gear according to the battery capacity and the actual use requirements.



			SPECIFICATIONS	
The LCD screen displays as fo	ollows:		[	
			model	(
	the charging channel will be displayed on ot used, there will be no relevant information. 0%	20% 40% 60% 80% 100%	Input	
<sup>Charge/Storage</sup> ► <mark>模式:充</mark> 6	🗄. NO.10 🎹 🖣 the icon fla	(a)	Output	Ν
	1.98 3.98 3.98 <sup>display the</sup>	e current battery capacity ratio ck Single-cell Voltage	Maximum output power	1
Instant Charging	.99 3.98 3.98		Battery type	
		arging/Storage Current Charging/Storage Time battery capacity exceeds 999mAh, the battery capacity unit	Battery cell count	6
Storage voltage F He. JL 29.5	<u>の合車999mAn</u> る will be con	verted to Ah (10,000 mAh will be shown as 10Ah)	Channel number	
			balance accuracy	
Error Reminder			Input protection	
When using the product incorrectly,	, the charger reports an error, as shown i	n the figure below:	Output protection	
	110.000.01 110.000.01	<u>天</u> 30.000.00	Working temperature	
1 0.000.000.00 5 0.000.000.00 9 0.000.000.00	10.00 1 0.000.00 10.00 5 0.000.00 10.00 9 0.000.00	20.000.00 20.000.00 30.000.00	Cooling system	
ᆂᇨᆂ			Upgrade Port	
电池电压过高		<u> 玉辺仏!</u> •••	Dimensions	
			Weight	4
Output Line Disconnected	Charger High Temperature	Short Circuit	Tip: The product parame	ters n
Battery High Voltage	Discharge Short Circuit	Overheating Protection	be modified without prior not	ice.
Battery Low Voltage	Safety Timer	AC Input Low Voltage		
Cell Wrong Number	Cell Connect Error	AC Input Error		
Cell Wrong Number Cell High Difference Voltage	Cell Connect Error Battery Low Temperature	AC Input Error Power Turned Off		
Cell High Difference Voltage	Battery Low Temperature			
Cell High Difference Voltage Cell High Voltage	Battery Low Temperature Battery High Temperature			
Cell High Difference Voltage Cell High Voltage Cell Low Voltage	Battery Low Temperature Battery High Temperature Connection Error			

+	UIS
100V-24	0V-8.0A 50/60hZ
ax.60.9V=Max.25.0A	Max.60.9V=Max.20.0A
00W	750W
L	iPo/LiHV
-14S	6S-12S
Sin	gle channel
	<20mV
ov	er-current
ver-voltage, under-voltage, short	circuit, over temperature, reverse polarity
	5-45°C
Force	ed air cooling
	USB
287*	145*139mm
DKG	≈5.9KG
ntioned in this product mar	aual are for reference only and can

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## SUPPORT AND WARRANTY Thank you for purchasing the charger of EV-PEAK. We will do our best to provide you with perfect and timely after-sales service. Please contact us with any questions or questions. . The deadline for warranty after product failure is subject to delivery to our after-sales service cer 2. All warranties are free of charge if the product itself is faulty within one year from the date of purchase. If the customer is unable to provide a valid proof of purchase, the internal production date of the product will prevail. 3. Exceeds one year from the date of purchase, cost will be charged as appropriate and the user will have to bear the portation costs back and forth. 4. Be sure to leave your contact information so that warranty centre can be timely contact you. Disclaimer: The following situation is not within the category of warranty. 1. Damage caused by incorrect connections 2. Damage caused by incorrect operation. 3. Damage caused by human beings or accidental impact, force majeure factors. 4. Damage caused from disassembly or private modification. 5. Internal damage from moisture, submersion, dust,dirt or other contaminants. 6. Signs of wear and tear, scratches dents and dings. Note: Please use the charger correctly.Any expense exceeding the original purchase price of the charger shall not be borne by EV-PEAK. We reserve the right to modify the contents of this manual at any time with or without notice. WARNING 1. Do not attempt to operate this charger if you are imparied in CAUTION . Do not allow children to be near to this charger when it is in $\triangle$ 3. This charger is not a toy. Do not allow children to operate SK OF ELECTRICAL SHOC nis charger 4. Turn the power off to avoid electric shock if there are cracks on the charger surface 5. This product is limited for indoor use only. EV-PEAK CE 🕱

Shenzhen EV-PEAK New Energy Technology Co., LTD www.ev-peak.com

The product specifications and information mentioned in this instruction are for reference only and are subject to updates without prior notice.