

STANDARD SMART BATTERY POWER SYSTEM

Approved by leading enterprises

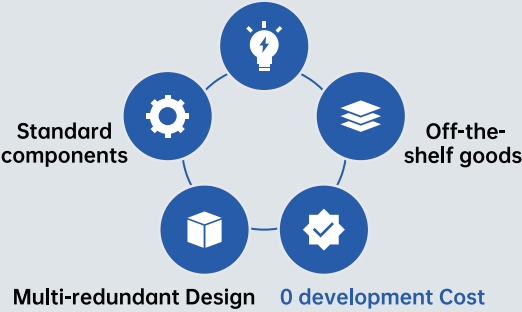


Global Certificated



Advantages

Smart communication



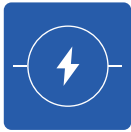
Products Array



- Japanese 18650 cells
- 3.6v, 7.2v, 10.8v 14.4v platforms
- 12wh-100wh capacity
- Available in various sizes, reliable MD, visualized remaining electricity
- Low-temp/high-temp lineup for special applications
- Customize Capability according to your requests

What does TEFOO Do

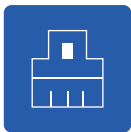
More than 10 years independent R&D and production
Excellent Customer Service and technical support



Circuit Design



Mechanic Design



Industrial/Material Design

Applications



Industrial Inspection



Medical



Instrumentation



Special Equipment

))) Quality Management System

ISO9001/ISO13485/ISO45001/ISO14001

Contact information

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Standard Smart Li-Ion Battery Pack

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GS2037BH	GS2037DH	GS2034DH	GS2057DH	GS2054DH	GS2057HH	GS2054HH
2S1P 7.2V/3450mAh 23.76Wh 40W discharge 84.5*42.0*22.4mm	2S2P 7.2V/6900mAh 47.52Wh 60W discharge 150.5*42.0*22.4mm	4S1P 14.4V/3450mAh 47.52Wh 60W discharge 150.5*42.0*22.4mm	2S2P 7.2V/6900mAh 47.52Wh 60W discharge 85.1*77.4*22.7mm	4S1P 14.4V/3450mAh 47.52Wh 60W discharge 85.1*77.4*22.7mm	2S4P 7.2V/13800mAh 95.04Wh 60W discharge 150.5*77.4*22.7mm	4S2P 14.4V/6900mAh 95.04Wh 100W discharge 150.5*77.4*22.7mm
						

GS2040CH	GS2040FH	GS2047FH	GS2040IM	GS2020IM	GS2024HH	GSB1S38
3S1P 10.8V/3450mAh 35.64Wh 40W discharge 85.0*58.5*22.0mm	3S2P 10.8V/6900mAh 71.28Wh 80W discharge 150.0*58.5*22.0mm	2S3P 7.2V/10350mAh 71.28Wh 60W discharge 150.0*58.5*22.0mm	3S3P 10.8V/9300mAh 97.2Wh 80W discharge 214.0*58.5*22.0mm	3S3P 10.8V/9300mAh 97.2Wh 80W discharge 148.9*88.8*19.8mm	4S2P 14.4V/6900mAh 95.04Wh 200W discharge 167.3*106.8*21.4mm	1S1P 3.6V/3450mAh 11.88Wh 10W discharge 75.0*20.5*22.5mm
						

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Low-temperature series(-40℃ Discharge capacity > 70% Nominal capacity)

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GS4040FL	GS4040IL
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	3S2P 10.8V/5600mAh 60.48Wh 80W discharge 150.0*58.5*22.0mm		3S3P 10.8V/8400mAh 90.72Wh 80W discharge 214*58.5*22.0mm
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Chargers

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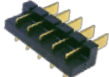
GSCH034D	GSCH037D	GSCH040D	GSCH047D	GSCH054D	GSCH057D
Travel charger For GSX034 series battery Chargingt voltage: 0-16.8V Chargingt current: 0-1.5A DC power supply > 28W	Travel charger For GSX037 series battery Chargingt voltage: 0-8.4V Chargingt current: 0-2.0A DC power supply > 20W	Travel charger For GSX040 series battery Chargingt voltage: 0-12.6V Chargingt current: 0-2.0A DC power supply > 28W	Travel charger For GSX047 series battery Chargingt voltage: 0-8.4V Chargingt current: 0-3.0A DC power supply > 28W	Travel charger For GSX054 series battery Chargingt voltage: 0-16.8V Chargingt current :0-2.0A DC power supply > 38W	Travel charger For GSX057 series battery Chargingt voltage: 0-8.4V Chargingt current: 0-3.0A DC power supply > 28W
					

GSCH40	GSCH4040	GSCH1S04
Desktop charger For all smart battery Chargingt voltage: 0-16.8V Chargingt current: 0~4A DC power supply ≥ 60W	Desktop charger (Dual) For all smart battery Chargingt voltage: 0-16.8V Chargingt current: 0~4A DC power supply ≥ 120W	TDesktop charger (Four in one) For GSB1S38 Chargingt voltage: 0-4.2V Chargingt current: 0-1.65A DC power supply ≥ 30W
		

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Accessories

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GSC550M18012D	GSC550M09010D	GSSBC	GSSBR	GSPMBSMBus
5 PIN battery connector PIN spacing 5.0mm MAX 12A 180° Vertical	5 PIN battery connector PIN spacing 5.0mm MAX 10A 90° Bend	Smart battery adapter cable PIN spacing 5.0mm MAX 8A Suitable for smart battery connect	SMBus Reader R&D tool Read SMBus information No external power supply required Applicable to all standard smart batteries SMBus communication	Power management module Power path & Battery charging management Applicable to all standard smart batteries SMBus communication
				

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Adapter

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GSP19V029W35135	GSP19V048W55210	GSP24V060W55210	GSCAR19V5525100W	GSP19V120W55250
19V/1.5A /28.5W MAX Suitable for charger GSCH037D /GSCH034D Output interface 3.5*1.35 φ Optional Plugs: CCC、UL (PSE)、BS、CE (KC)、SAA	19V /2.5A /47.5W MAX Suitable for charger GSCH047D /GSCH040D /GSCH054D /GSCH057D Output interface 5.5*2.1 φ Optional Plugs: CCC、UL (PSE)、BS、CE (KC)、SAA	24V/2.5A/60W MAX Suitable for charger GSCH4000A Output interface 5.5*2.1 φ	19V/5.2A/100W MAX Suitable for charger GSCH4000B、GSCH4040 Output interface 5.5*2.5 φ	19.5V /6.2A /120W MAX Suitable for charger GSCH4040 Output interface 5.5*2.5 φ
				