

GSCH4000

Smart Battery Charger



● Feature

- Wide range voltage input
- Self-adaption with Smart Battery
- Suitable with all TEFOO standard smart batteries
- Efficient and fast charging
- Meet JEITA charging rules
- Complete safety protection functions, such as over charging, over discharging, over current, over temperature, short circuit, etc

Application

Charging for standard smart battery pack.

Overview

Input interface	2.1φx5.5φDC
Output Interface	5PIN Blade smart battery interface
Operating temperature	-30°C~70°C
Recommend Charger temperature	0°C~50°C

Electrical performance

Input voltage	9~26V DC (The input voltage should be higher than 1V of the standard battery charging voltage)
Input power	≥50W
Output voltage	0~17VDC (Suitable for 1~4 series Smart battery packs)
Output electricity	0~4A
Maximum output power	50W
Charging efficiency	> 85%
Safety certification	CE/FCC

Dimensions

Length	180.0mm ± 0.3mm
Width	92.0mm ± 0.3mm
Height	58.0mm ± 0.3mm
Weight	235g±10g (Without Power adapter)

LED instruction

Power-on	Blue light is always on
Charging	Green light flashing
Fully charged	Green light is always on
Failure	Red light is always on