

GSB1S38 3.6V / 3450mAh / 11.88Wh

Standard smart lithium battery pack



Feature

- Reliable structural design.
- Matching GSCH1S04 charger.
- Host can monitor the battery temperature.
- Finger-type metal interface easy disassembly design.
- Panasonic cells, highest energy density and stability.
- Full safety protection functions, such as over voltage, over current, reverse connection protection, etc.

Application

- Portable equipment, Industry and medical field.

Information

Factory capacity	20%~30%
Certification	CE / FCC / IEC62133 / UN38.3 / RoHS / UKCA / PSE
Operating temperature	0°C -50°C (Charge) -20°C -60°C (Discharge)
Storage temperature	-20°C -50°C (Maximum) -20°C -25°C (Recommend)

Electrical

Rated voltage	3.6V
Rated capacity	3300mAh
Nominal capacity	3450mAh
Internal resistance	<100mQ@1kHz at 25°C
Maximum charging current	1.65A
Maximum charging voltage	4.2V
Maximum discharge current	3.5A
Cycle life	500 cycles ≥ 80% Rated capacity

Dimensions

Length	75.0mm ± 0.2mm
Width	20.5mm ± 0.2mm
Thickness	20.5mm ± 0.2mm
Weight	70g ± 10g

Interface

