

Model: GSB1S38

3.6V/3300mAh/11.88Wh

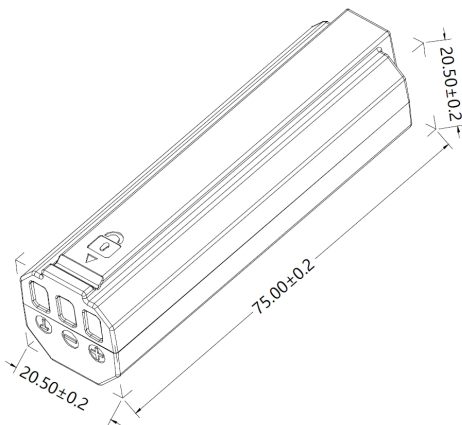
Features

- Reliable structure design
- Gold finger interface, easy disassembly design
- The battery temperature can be monitored by the host
- Equipped with Panasonic cells, it features the highest energy density and stability in the market
- Integrated comprehensive protection functions, such as over charge, over discharge, over current, over temperature, short circuit, etc

Application

Portable electronics, medical equipment, ruggedized computers, embedded systems, etc.

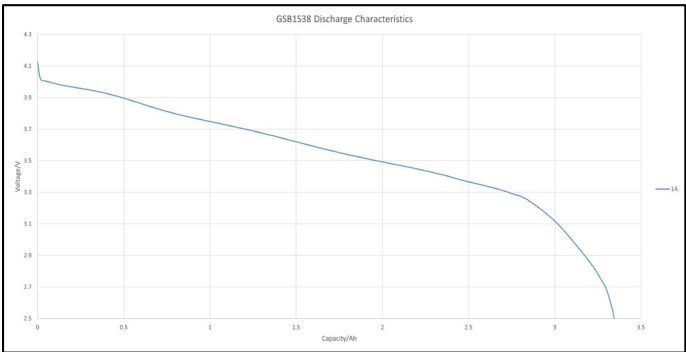
Dimension drawing (Unit: mm)



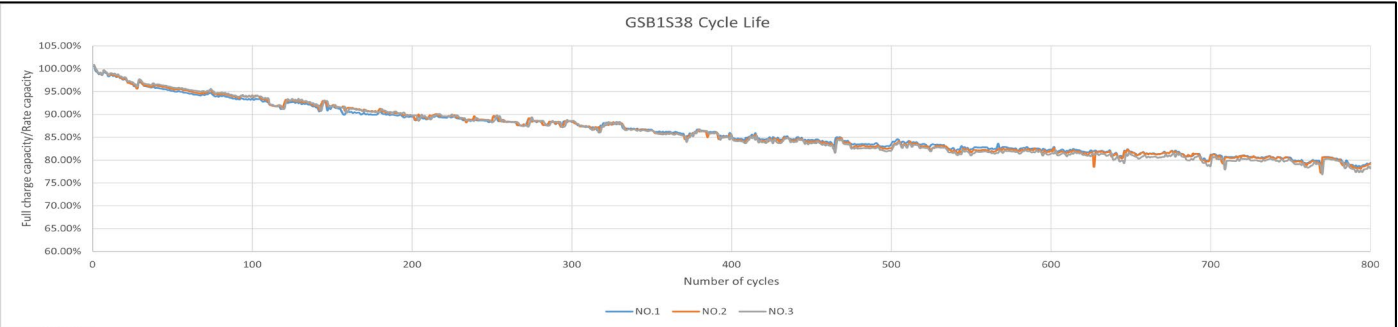
Key parameters

Rated voltage	3.6V
Rated capacity	3.3Ah
Nominal capacity	3.45Ah
Charging temperature	0℃~45℃
Discharge temperature	-20℃~60℃
Max charging voltage	4.2V
Max charging current	2.41A
Max discharge current	3.5A
Cycle life	500 cycles, ≥80%
Internal resistance	<100mΩ
Weights	≤0.1kg
Interface	+/-/TS


Charge and Discharge Characteristics




Cycle life























Selection Of Professional Accessories

Recommended	Categories	Models	Purpose
	Special battery charger	GSCH1S04	DC and USB-C inputs, support PD fast charging protocol, independent LED charging status indication, simultaneously charge four batteries, and adapt to GSB1S38 batteries

	3PIN connector	BC-60-5P350-C06	Suitable for GSB1S38
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Relevant Certification

			 Li-ion		
UN38.3	REACH				
					
GB/T 28164-2011					

* Please confirm the authentication status of the gray dotted box with our business personnel.