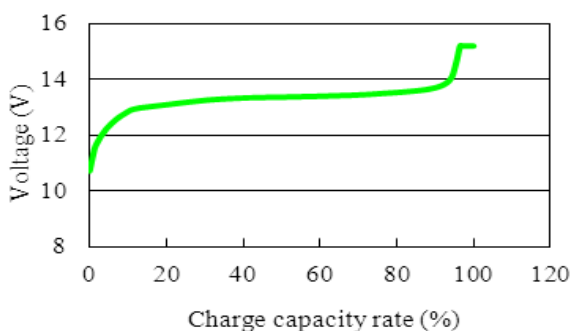


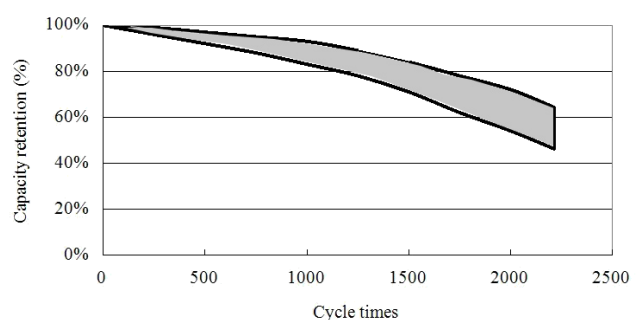
## HJ13L-FPZ

Specification	
Nominal Voltage: (V)	12.8
Nominal Capacity (C20, 25°C): (Ah)	6
IR: (mΩ)	≤6
Weight: (kg)	Approx. 1.2
Charging Current: (A)	STD: 3A, MAX: 30A
Charging Voltage Limit: (V)	14.4± 0.5
Charging Method:	CC-CV, Cut-off Current 0.3A
Over-charge Protection Voltage: (V)	3.9
Over-charge Protection Release Voltage: (V)	3.8
Recommended charging time:	3A, 2.5Hr
Maximum continuous discharge current: (A)	30
High Rate Discharge @25°C	150A, 5s voltage≥10.0V
High Rate Discharge @-10°C	120A, 5s voltage≥7.2V
Discharge Voltage:	Continuous discharge, Cut-off voltage: 9.6V
Cell Balancing capability:	Cell voltage more than 3.6V
IP Grade:	IPX7
Operating Temperature:	Discharge: -10°C~60°C Charge: 0°C~45°C; Storage: -20°C~40°C
Cycle Life:	≥1000
Self-Discharge:	Batteries can be stored for 12 month at 25°C. Please charge batteries before using. For higher temperature the duration will be shorter.

Charge characteristic

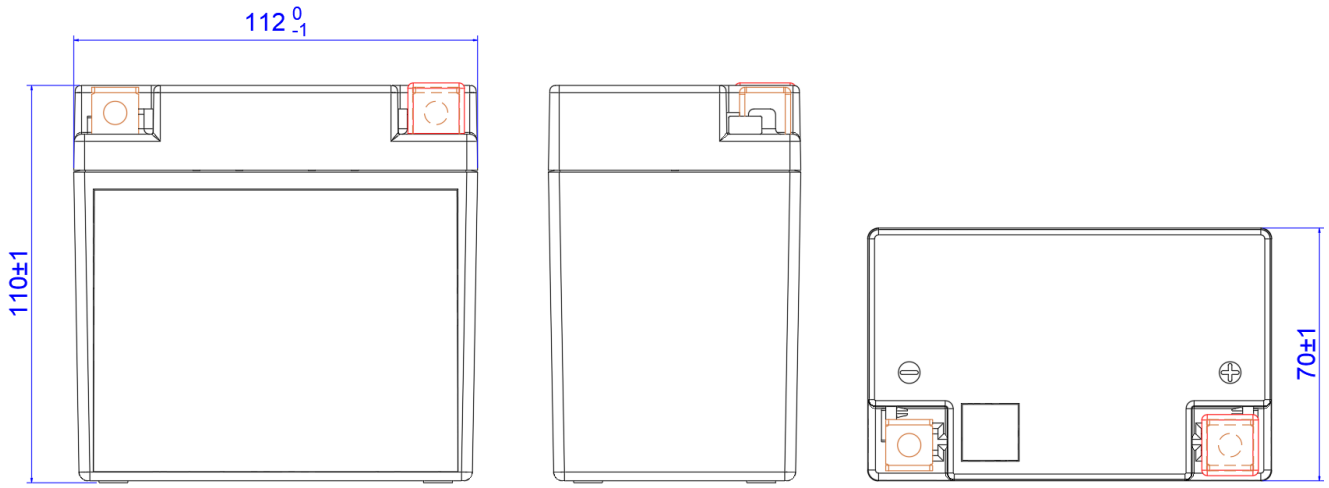


Cycle life



Dimension

L: 111-112mm, W: 70±1mm, H: 110±1mm



ISO9001

ISO14001

IATF16949

HANGZHOU SKYRICH POWER CO., LTD