

Model		IBattery-TP-12150AH
Nominal capacity		150Ah
Mix. Capacity		147Ah
Nominal energy		1920Wh
Combination structure of battery		23140160-4S3P
Nominal voltage		12.8V
End of discharge voltage		10.8V
Standard charge voltage		14.6±0.2V
Float charge voltage		13.8V
Standard charge current		30A
Recommended charge current		≤50A
Allowed Max. charge current		100A
Standard charge current		30A
Recommended charge current		≤100A
Allowed Max. charge current		150A
Peak current		300A,10Sec
Internal Resistance		≤40mΩ
Weight		Approx.18.0kg±5%
Ex-factory capacity		Approx.50% SOC
Operation temperature	Discharge	-20℃~60℃
	Charge	0℃~45℃
Storage environment	≤1Month	-20~+60℃、5~75%RH
	≤6Month	-10~+45℃、5~75%RH
	Recommend environment	15~+35℃、5~75%RH
Net size		330*173*220mm
Packing size		400*245*295mm
G.W.		18kg
N.W.		19kg

