

Model		YE270
Cell Type		Li-Ion battery
Nominal Voltage		36V/24V
Rated Capacity		10.4Ah (0.5C2A discharge)
Internal Resistance		≤190mΩ (AC1kHz AC impedance)
Weight		About 5KG
Dimension		95(L)*91(W)*386(H)mm
Charge&Discharge Mode		CC&CV
Cycle Life		≥1000 times
Battery Hopower Retention (power storage:one month)		≥98%
Certification		RoSH, CE, UN38.3, MSDS
Warranty		24 months
Applicaiton		Electric bike, E-scooter etc
Charge	Standard Charge Current	2A
	Max Charge Current	3.5A
	Max Charge Voltage	42V
Discharge	Standard Discharge Current	5A
	Max Discharge Current	20A
	Discharge Cut-off Voltage	28V
PCB parameters	Overcharge Protection Voltage	4.25±0.03V
	Over-discharge Voltage Protection	2.5±0.1V
	Over-current Protection Current	≥40A
	Over-current Protection Delay	< 15 ms
Working Temp.	Charge Temp.	0~45°C
	Discharge Temp.	-20~55°C