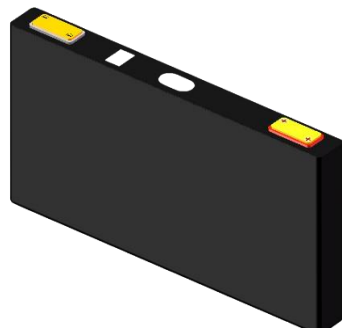


Photo

Advantage

- High Power Performance
- Fast charge
- High energy density
- Longer service life
- Less weight
- Best for PHEV

Specification

Nominal Capacity		75Ah@0.33C Discharging
Nominal Voltage		3.73V@0.33C Discharging
Internal Resistance		≤0.60mΩ
Charging(CC-CV)	Charging Rate	3C continuous 6C peak(10S @25°C)
	Charging Upper Limit Voltage	4.3V
Discharging	Discharging Rate	5C continuous 8C peak(10S @25°C)
	Discharging Cut-off Voltage	2.8V
Operating voltage(V)	0°C < T	2.8~4.35
	-20°C < T ≤ 0°C	2.5~4.35
	T ≤ -20°C	2.1~4.35
SOC operating window range		10% ~ 90%
Operation Temperature	Charging	-20°C~55°C
	Discharging	-30°C~55°C
Storage Temperature		-40°C~70°C
Energy density		233Wh/Kg
Weight(Kg)		1.20 ± 0.3
Size(mm)		22.8*220.8*105.2(without tab)
Cell cycle life		≥3000(1C/1C,80%DOD,25°C)

Application

Ideal for Pure Hybrid Electric Vehicles.