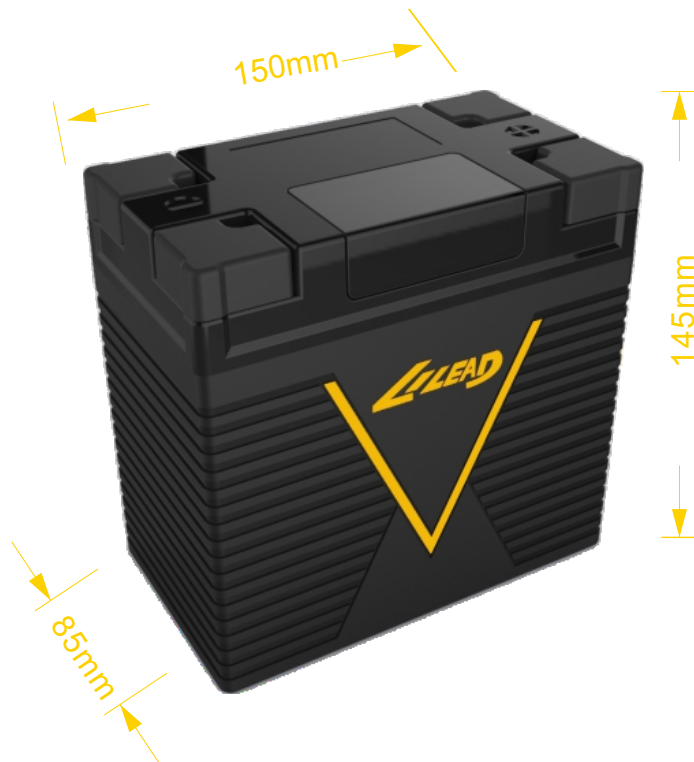
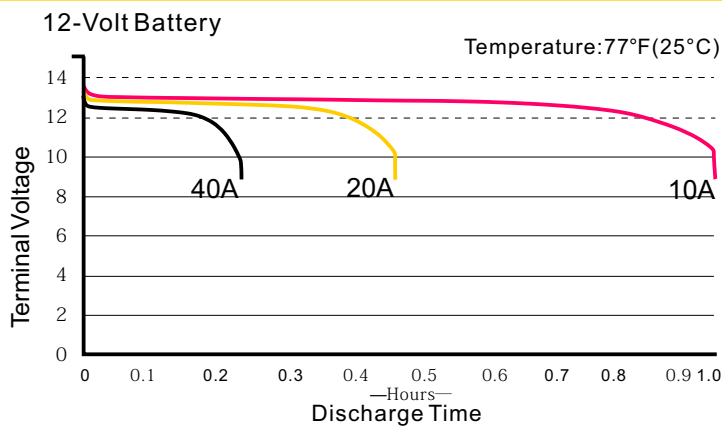


Specification



Nominal capacity		10Ah
Nominal voltage		12.0V
Volt range		8.0V to14.4V
Charge time	Standard	2h
	Rapid	1h
Charge method (CC-CV)	Standard	5A to14.4V
	Rapid	10A to14.4V
Max charge rate(continuous)		10A
Nominal cell impedance		MAX 9mΩ
Crank Current(25℃)		600A
Crank Current(-10℃)		200A
Weight		1.8Kg
Cycle life 1C discharge at 23℃	10%	> 4000 cycles
	100%	> 2000 cycles
Operating temperature*	Charge	0 to 45℃
	Discharge	-10 to 45℃
Storage temperature*		0 to 25℃

DISCHARGE CHARACTERISTICS



BMS Protection

I-Start	Static	13V
	Working	12.6V
Balance Current		50mA
Over-discharge		8.0V
Short-circuit Protection		Available

*Contact Lilead for specs on operation and storage at temperature extremes.



Recharges much faster
Can be fully charged in 1h



Longer service life
An average of 2000 to 4000 charge/discharge cycles



Weights less
Weight 1.8Kg



Low self discharge
Only 20% per year



Ip67 Proof
Battery work normally when soaked in fresh water



More safe and reliable batteries
Short circuit protection