



Lilloop Lithium Battery for E rickshaw, 60V 130Ah

Salient Features



- Compact Size and Less Weight
- Fast Charging
- Higher Backup
- Longer Life
- Maintenance Free

3 Years Full Warranty

20% Value Buyback while returning the used Battery

General Characteristics	Model name	Li-Loop Chalte Raho Rcikshaw Battery
	Chemistry	LFP
	Capacity(Ah)	130 Ah
	Number of cells in series	19
	Number of cells in Parallel	2
	Total Number of cells	15
	Nominal Voltage	60V
	KwH	7800 Wh
	BMS Type	Balancing Type(Passive)
Electrical Characteristics	Operating Voltage Range	54-69 V
	Charging Mode	CC-CV
	Recommended Charging Voltage	69V
	Standard Charging Current	30 Amp
	Standard Discharging Current	80 Amp
	Lower Cutt off voltage for cell	2.7
	Upper Cut off Volatge for cell	3.7
	Overtemperature protection in d	75
	Overtemperature protection in c	65
	Over temperature protection recd	65
	Over temperature protection recd	55
Protection	Cell Overvolatge protection	YES
	Cell undervoltage protection	YES
	Charging overcurrent protection	YES
	Discharging over current protecti	YES
	Output short circuit protection	YES
	cell temperature protection in di	YES
Temperature Characteristics	Maximum working Temperature	10- 60°C
	Storage Temperature	10- 60°C
Warranty	85% DOD	3 Years
Mechanical characteristics	Module Dimension(L*W*H) in m	680*325*265
	Cabinet Design	IP65
	Power connector	Anderson connector SB50
	weight	80Kgs