

ELECTRIC MOTORCYCLE LITHIUM BATTERY



Applicable Scope

- E-Motorbike
- Electric Tricycle
- 2 Wheel Mobility Scooter
- 3 Wheel E-motorcycle
- LSEV Car
- Golf Cart

Product Features

- Easy to carry
- Built-in safety
- Energy dense
- Long cycle life
- Easy to operate
- Climate tolerant
- Support customization
- Environmental protection

Models	DL-LFP-EM4830	DL-LFP-EM6018	DL-LFP-EM6030
Product Specification	48V 30Ah	60V 18Ah	60V 30Ah
Nominal Voltage	51.2V	64V	64V
Nominal Capacity	30Ah	18Ah	30Ah
Battery Energy	1440Wh	1080Wh	1800Wh
Charge Current	6A(15A max.)	5A(10A max.)	6A(15A max.)
Charging Cut-off Voltage	57.6V	72V	72V
Discharge Current	30A(45A max.)	18A(27A max.)	30A(45A max.)
Discharging Cut-off Voltage	44.8V	56V	56V
Terminal	C14 INTERFACE *2	C14 INTERFACE *2	C14 INTERFACE/ Anderson
GPS	Customized		
Cell Type	LiFePO4 Battery		
Case Material	Metal Box		
Waterproof Level	IP67		
Charge Temperature Range	0~45℃		
Discharge Temperature Range	-5~55℃		
Cycle Life	≥6500 Cycles		
Designed Life	12 Years		
Colour	Black		
Weight	12.27 ± 0.2Kg	10 ± 0.2Kg	15.74 ± 0.2Kg
Dimensions(LxWxH)	180*170*274.5mm	175*145*274.5mm	180*170*305/320mm
Assembly Method	Built in		

Models	DL-LFP-EM6050	DL-LFP-EM7625	DL-LFP-EM7630
Product Specification	60V 50Ah	76V 25Ah	76V 30Ah
Nominal Voltage	64V	76.8V	76.8V
Nominal Capacity	50Ah	25Ah	30Ah
Battery Energy	3000Wh	1900Wh	2280Wh
Charge Current	10A(25A max.)	5A(12.5A max.)	6A(15A max.)
Charging Cut-off Voltage	72V	86.4V	86.4V
Discharge Current	50A(75A max.)	25A(37.5A max.)	30A(45A max.)
Discharging Cut-off Voltage	56V	67.2V	67.2V
Terminal	C14 INTERFACE/ Anderson		
GPS	Customized		
Cell Type	LiFePO4 Battery		
Case Material	Metal Box		
Waterproof Level	IP67		
Charge Temperature Range	0~45℃		
Discharge Temperature Range	-5~55℃		
Cycle Life	≥6500 Cycles		
Designed Life	12 Years		
Colour	Black		
Weight	23.75 ± 0.2Kg	15.22 ± 0.2Kg	18 ± 0.2Kg
Dimensions(LxWxH)	240.5*185.5*328.5/342mm	273.5*134*268.5/282mm	206*176*306/318mm
Assembly Method	Built in		