



Transforming The Transportation Thus Nation

"Our bit towards the eMobility drive"
with the best range of lithium batteries

- ⚡ Standardized Batteries
- ⚡ 100% Capacity Guaranteed
- ⚡ Instant Replacement
- ⚡ Portable Charger
- ⚡ Made in India



eBicycle Battery

LFP / NCM

🔄 Life 40,000 Kms

▶ Plug & Play Battery



eBicycle batteries are available in Li - ion and LFP variants, both well designed to meet Indian environment and cost effectiveness .

Aluminium enclosure or soft pack options make these batteries compatible with most electric bicycles.

Enclosure dimension / shape along with cell configuration and battery capacities are customizable.

SALIENT FEATURES

- ⚡ 100% Efficient for Charge / Discharge
- ⚡ Eco Friendly
- ⚡ Quick Charge
- ⚡ Plug & Play Battery
- ⚡ Mechanical Locking Arrangement
- ⚡ IP 65 Compliant

PROTECTION

- ⚡ Cutoff - Over Charge & Discharge
- ⚡ Temperature Cutoff
- ⚡ Reverse Polarity
- ⚡ Shock Absorption
- ⚡ Short Circuit Protection



Technical Specification

Variant	Unit	26 V 9 Ah	36 V 10 Ah
Series		Grand	Prime
Product Code		FR059	LH060
Life	km	40000	31000
Voltage	V	25.6	37
Capacity	Ah	9	10
Energy	Wh	230	370
Cathode Chemistry		LFP	Li-ion
Internal Resistance	mΩ	90	110
Dimensions (l x w x h)	mm	Customizable	
Weight	kg	2.5	2
Maximum Charge Current		3	3
Nominal Discharge Current	A	10	10
Maximum Discharge Current		20	20
Charge Voltage	V	29.2	42
Charge Cutoff Current	mA	90	100
Recommended Charge Mode		CC & CV	
Compatible Motor	Watts	250	



The future lies with
Future Hi-Tech

We are committed to deliver world class energy solutions in a safe, reliable, efficient and environmentally sound manner.

We are certified for the essential parameters of the industry which includes:

ISO 9001 | ISO 14001 | ISO 18001 |  RoHS | CE | FC

Further we are empanelled with following agencies:
DRDO-SASE | BEL | COD & many more

MNRE Channel Partner
ICAT / ARAI / BIS

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Creating Eco Friendly, Safe & Green Batteries