

VION

Life on. Power on.

VION LFP EK 51105
Lithium-ion
eRickshaw Battery

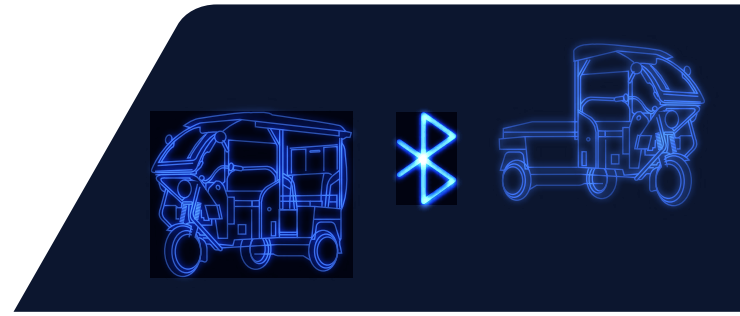


*Terms & Conditions Apply

Choose VION

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Lithium-ion eRickshaw Batteries



BATTERY & CHARGER SPECIFICATIONS

Product Number	VION LFP EK 51105
Voltage (V)	51.2 V
Warranty	36 Months
Cell Type	Prismatic
Dimensions (Battery) (L x B x H)	580 x 380 x 165 mm
Gross Loading Weight (KG)	600 Kg
Battery Colour	Black
Enclosure	Sheet Metal, IP67
Battery Management System	BMS
Certifications	AIS 156 Compliant



**LONGER
LIFE**



**THERMAL
PROTECTION**



**HIGH
MILEAGE**



**WATER-SPLASH
PROOF**



**ZERO
MAINTENANCE**

	LITHIUM-ION	LEAD ACID BATTERIES
	Light weight. 1 battery required for eRickshaws. Battery weight is 42 Kgs.	Heavy weight. 4 batteries required for eRickshaws. Total battery weight is 120 Kgs (35 Kgs x 4).
	Better mileage efficiency because of lighter weight of the battery. Faster charging time of ~4.0 - 4.5 hours.	Because of heavy weight of the battery set of 4, mileage efficiency is affected. Higher charging time of ~10 - 12 hours.
	3 Years/36 months Warranty. Does not require de-mineralised water top-up.	12/15 months Warranty on an average. Requires de-mineralised water top-up every 2 - 3 weeks.
	Does not result in dry battery and acid spillage, ensuring the vehicle body and chassis remain safe. Lower self-discharge rate. Lithium-ion batteries have a lower self-discharge rate than lead-acid batteries, meaning they retain their charge for longer periods when not in use.	Result in dry battery and acid spillage, damaging the vehicle body and chassis. Faster self-discharge.

Contact your nearest distributor



For more info,
scan for our website

Marketed by **VSL PowerHive Private Limited**
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