

CYGNI LI-ION BATTERY FOR E- RICKSHAW



BATTERIES THAT LAST LONGER

48V, 3.12KWH CYGNI LITHIUM-ION BATTERIES



PLUG & PLAY

Simply connect your battery to your electric vehicle and you're ready to go.



LIGHT WEIGHT

Lithium-Ion batteries on average are 70% lighter than the Lead batteries.



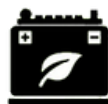
90% DOD

Lithium-Ion batteries can be discharged up to 90% of the rated capacity at 25°C.



LONG LIFE

The advanced lithium-ion battery is more efficient and long-lasting.



NO POLLUTION

A green alternative to a traditional fossil fuel based vehicle.



PROTECTION

Lithium-Ion battery comes with a built-in battery protection system.

TECHNICAL SPECIFICATION

- 3.12kWh- Lithium Ion Battery
- Nominal Capacity : 65 Ah
- Nominal Voltage : 48V
- Efficiency : >98%
- No.of cycles : 1000+
- IP Rating : IP65
- Weight ~ 30 Kg
- Dimensions (L x W x H) - (532 x 262 x 190)mm



GO GREEN - SAVE NATURE & SAVE MONEY WITH CYGNI LI-ION BATTERY

SPEED > 40-60 KMPH
RANGE > 75 KM

FEATURES



THERMAL MANAGEMENT

Improve reliability and prevent premature failure



QUICK RECHARGE

Quick recharging and increased load capacity



SURGE PROTECTION

Assured Voltage spike protection



MAINTENANCE FREE

Long lifespan and free from maintenance

Sales & Service Support Number- 1800 1030 314



Cygni Energy Private Limited



ARAI
Progress through Research

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