

ON THE NATIONAL MISSION OF **MADE IN INDIA**



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



**Providing Indigenous
Green Energy Solutions**



**India's First Lithium
Battery Manufacturing Unit**



**We Believe
Renewable is the Future**



6000+
CYCLE



Powerhouse offers four different capacities ranging between 2.5 to 10 kw hour within a single size of modular enclosure.

To provide continuous supply of power, Powerhouse which is build on LFP chemistry with safe performance. parameter and a longer life upto fifteen years of life span, offers you various capacities to meet more than your requirements.

SALIENT FEATURES

- ⚡ Light weight and sleek size.
- ⚡ Modular expandable system.
- ⚡ Natural cooling.
- ⚡ High power output.
- ⚡ Easy and quick installation.



Technical Specifications

S.No	Parameters	Descriptions	Unit	ES035
1.	Total Energy		kWh	10.24
2.	Chemistry			LFP
3.	Nominal Voltage		V	51.2
4.	Rated Capacity		Ah	200
5.	Operating Voltage	Charge	V	57.6
		Discharge		44.8
6.	Max Output Power		kW	5.12
7.	Max. Continuous Discharge Current		A	100
8.	Life Cycles (at 70 % DOD)		Nos.	>6000
9.	Weight		kg	103
10.	Dimensions	l x w x h	mm	928*555*210
11.	Operating Temperature		°C	(-20) ~ 55
12.	Expandable	In parallel	nos	5



The future lies with
Future Hi-Tech

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

ISO 9001 | ISO 14001 | ISO 45001 |   CE | FCC

Further product qualify and some are certified :

AIS / R-10 / R-100 / UN38.3 / UNR136 / UL2271 /
UL2054 / UL2580



21612050

Future Hi-Tech Batteries Ltd.



Manufacturing Unit

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