

## Transforming The **Transportation**Thus Nation

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

with the best range of lithium batteries











- 100% Capacity Guaranteed 🗲
  - Instant Replacement 🗲
    - Portable Charger 🗲
      - Made in India **★**







## **ATV Lithium Battery**

LFP / NCM





Smart BMS



Low/High Temperature
Performance











These "Made in India" All Terrain Vehicle batteries are built to withstand extreme conditions. Long-lasting with durable power and no maintenance features. The user can explore the ride without any worry about how rough or smooth your ride is.

The initial purchasing cost yields a higher cost-benefit to ensure satisfactory purchase, maximum performance and unrivaled reliability.

Future Hi-Tech has earned a quality name by using cells with international presence & certifications. The inbuilt safety devices, BMS with advanced protection and balancer features enhances the durability even more.



## **TECHNICAL SPECIFICATIONS**

Sr. No.	Parameters	Factor	Unit	48V 200Ah (10Kw)
1.	Series			Grand
2.	Model			FR347
3.	Voltage Cut-off ( Operting Voltage Ranges)	Upper	V	58.4
		Lower		40
4.	Continuous Discharge Current		А	286
5.	Charge Current			100
6.	Internal Resistance		mΩ	80
7.	Peak Discharge Current	Pulse for 30s	А	426
8.	Compatible Motor		W	12000
9.	Dimensions	LxWxH	mm	1000 x 700 x 185
10.	Operating Temperature	Charging	°C	0 ~ 45
		Discharging		-20 ~ 60
11.	Charging time ( CC/CV)		hr	2-3
12.	Weight		kg	85



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 | ISO | ISO | **③** | **√ NoHS** | **C €** | **F ©** 

Further product qualify and some are certified : AIS / R-10 / R-100 / UN38.3 / UNR136 / UL2271 / UL2054 / UL2580



## Future Hi-Tech Batteries Ltd.

Manufacturing Unit

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VPP-25A