eGolf Cart Battery LFP / NCM





Long Life



Smart Phone Connectivity



Quick Charging



Smart Battery



Digital Display



Maintenance Free



Enhanced Protection



Light Weight



Energy Saver



- eGolf cart lithium batteries designed with feature for enhanced reliability and durability.
- The maintenance free solution makes it more popular amongst golf course operators.
- Communication feature helps to identify & to reslove the problem before it arises.

PROTECTION FEATURES

- ✓ Cutoff Over Charge & Discharge
- ✓ Over Temperature Cut Off
- ✓ Reverse Polarity
- ✓ Auto Cut & Auto Recovery
- ✓ Short Circuit Protection



TECHNICAL SPECIFICATIONS

Sr. No.	Parameters	Factor	Unit	48V 160Ah (8 Kw)	48V 100Ah (5 Kw)
1.	Series			Grand	
2.	Model			FP073	FP048
3.	Voltage Cut-off (Operting Voltage Ranges)	Upper	V	58.4	
		Lower		40	
4.	Conitnuous Discharge Current		- А	160	100
5.	Charge Current			40	25
6.	Internal Resistance		mΩ	50	
7.	Peak Discharge Current	Pulse for 5s	А	200	
8.	Compatible Motor		W	6300	4000
9.	Dimensions	LxWxH	mm	870 x 410 x 260	650 x 310 x 230
10.	Operating Temperature	Charging	- °C	0~45	
		Discharging		-20 ~ 60	
11.	Charging time (CC/CV)		hr	4.5	
12.	Weight		kg	90	65
13.	Running Cost		Rs. / km	0.5	0.5



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:



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

MNRE Channel Partner

ICAT / ARAI / BIS

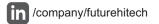
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Creating Eco Friendly, Safe & Green Batteries