

SOLAR TRACKER BATTERY

UE-ST24-6.7-WT/UE-ST24-6.8
UE-ST24-3.35-WT/UE-ST24-3.4

PRODUCT INTRODUCTION

- LiFePO4 battery, High safety.
- IEC62133, UN38.3 certified.
- It can be used in low temperature environments Long lifespan.
- Adaptable to various plugs.



OPTIONAL PLUG CORD (Illustrations are for reference only, customizable)



JST-VLP-03V



Amass XT60



CJT-C6201hfa-4P



Molex 39012040

SOLAR TRACKER BATTERY

U^{power}

UE-ST24-6.7-WT/UE-ST24-6.8/UE-ST24-3.35-WT/ST24-3.4

PRODUCT PARAMETER

SORT	ARGUMENT			
Model	ST24-3.4	ST24-3.35-WT	ST24-6.8	ST24-6.7-WT
Cell Connection Mode	8S1P		8S2P	
Nominal Capacity	3.4Ah	3.35Ah	6.8Ah	6.7Ah
Minimum capacity	3.3Ah	3.3Ah	6.6Ah	6.5Ah
Nominal Voltage	25.6V			
Charge Voltage	29.2V(Max)			
Charge method	CC-CV			
Initial Charge Current	0.68A	0.67A	1.36A	1.34A
Standard Discharge Current	0.68A	0.67A	1.36A	1.34A
Max. Continuous Charge Current	3.4A	3.35A	6.8A	6.7A
Max. Continuous Discharge Current	6A		10A	
Max. Pulse Discharge Current	15A(5mS)			
Discharge Cut-off Voltage	20V			
Cycle Life	2500	2000	2500	2000
Certification	UN38.3 IEC62133			
Charge Operating Temperature	0℃ ~ 60℃	-20℃ ~ 60℃	0℃ ~ 60℃	-20℃ ~ 60℃
Discharge Operating Temperature	-20℃~ 60℃	-40℃ ~ 60℃	-20℃ ~ 60℃	-40℃ ~ 60℃
Storage Temperature	-20℃ ~ 45℃	-20℃ ~ 45℃	-20℃ ~ 45℃	-20℃ ~ 45℃
Weight	~0.8KG		~1.5KG	
Plug cord	FT250			
remark	The plug cord can be replaced as required For example :XT series / JST series / MOLEX series CJT series			