



Standing Type LiFePO4 Battery

51.2V280/314Ah-A1S

Product Highlights

- ! Drive 10kw inverter
- ! Compatible with 20+ mainstream inverters
- ! Display multiple language switch

	14.3kwh	16kwh
Model	IYP-ST51280A-A1S	IYP-ST51314A-A1S
Battery Type	LiFePO4 Battery	
Battery Energie	14.3kwh	16kwh
Nominal Voltage	51.2V	
Rated Capacity	280Ah	314Ah
End-of-Charge Voltage	58.0V	
End-of-Discharge Voltage	42.0V	
Standard Charge Current	100A	
Max. Charge Current	100A/200A	
Standard Discharge Current	200A	
Max. Discharge Current	200A	
Max. Peak Current	300A	
Charge/ Discharge Interface	M8 Terminal (optional)	
Communication Interface	RS485/CAN	
Shell Material/ Color	Metal/ White,Black (color optional)	
Work Temperature Range	Charge: 0 ~50 Discharge:-15 ~60	
Size (mm)	440*240*830mm	440*230*830mm
Weight (kg)	112kg (about)	113kg (about)