



RAI-3K-48ES-5G



RHI-(3-5)K-48ES



RHI-(3-6)K-48ES-5G



RHI-3P(5-10)K-HVES-5G

Compatible Battery List

Inverter	Type	Brand	Model		
RAI-3K-48ES-5G	Lithium	LGChem	RESU3.3	RESU6.5	
			RESU10	RESU13	
		Pylontech	US2000(CEI 0-21)	US3000(CEI 0-21)	
			Force L1(CEI 0-21)	Force L2(CEI 0-21)	
		Phantom-S			
		BYD	Battery-BOXPro2.5-10	Battery-BOXPro13.8	
		JiaWei	Home E11		
		Dyness	B4850	powerdepot powerbox	
		Soluna	4K PACK		
		Highstar	HSD5870		
	Puredrive	48V-100Ah			
FOX	LV5200				
	Lead carbon	Support			
	Lead-acid	Support			
RHI-(3-5)K-48ES/ RHI-(3-6)K-48ES-5G	Lithium	Dyness	powerdepot	powerbox	
			B4850		
		Puredrive	48V-100Ah		
		Pylontech	US2000(CEI 0-21)	US3000(CEI 0-21)	
			Force L1(CEI 0-21)	Force L2(CEI 0-21)	
		Phantom-S			
		BYD	Battery-BOXPro2.5-10	Battery-BOXPro13.8	
		LGChem	RESU3.3(CEI 0-21)	RESU6.5(CEI 0-21)	
			RESU10(CEI 0-21)	RESU13(CEI 0-21)	
		Aobo	AOBOET Uhome-LFP 6.8kWh		
		WECO	5K3-R20		
		JiaWei	Home E11		
		Soluna	4K PACK		
		Highstar	HSD5870		
		Freedom	Freedom Won Lite		
		KODAK	FL5.2		
		FOX	LV5200		
	UZ energy (powered by CATL)	L051100-A			
GSL	48V-100Ah				
Zeta	51.2V100Ah				
RHI-(3-6)K-48ES-5G	Lead carbon	Support			
	Lead-acid	Support			
RHI-3P(5-10)K-HVES-5G	Lithium	Pylontech	H48074(CEI 0-21)	H48050(CEI 0-21)	
			Force H1(CEI 0-21)	Force H2(CEI 0-21)	
		AOBOET	Uhome-LFP 2400/ 5000 Battery		
		Soluna	soluna 10K Pack HV	soluna 15K Pack HV	

- > Details correct at time of going to press.
- > The chart shows you which Solis inverter is compatible with which battery.
- > Installing a non-compatible battery will VOID the inverter warranty.

* Batteries to be purchased separately. Solis shall not be responsible for the quality of the battery or service provided by the battery supplier

Solis Hybrid Models



RHI-1P(5-10)K-HVES-5G

Hybrid Energy Storage Inverter

- Max. efficiency is 98%
- 2 MPPT and 4 DC input; Max 26A DC input current
- Maximum continuous charging /discharging power 6kw
- Solis supply optional arc fault circuit interrupter (AFCI) function

Compatible Battery List

Inverter	Type	Brand	Model
RHI-1P(5-10)K-HVES-5G	Lithium	BYD	Battery-BOXH5.0 (UL 9540)
			Battery-BOXH7.5 (UL 9540)
			Battery-BOXH10 (UL 9540)
		LGChem	RESU10H (UL 9540)
		Soluna	15K PACK HV

- > Details correct at time of going to press.
- > The chart shows you which Solis inverter is compatible with which battery.
- > Installing a non-compatible battery will VOID the inverter warranty.

