



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

Solis Single Phase High Voltage Energy Storage Inverters

- Top-of-class 98.0% efficiency (CEC efficiency 97.5%)
- Dynamic MPPTs (2 MPPTs w/ 4 DC inputs)
- 3 operating modes: self-consumption; time-of-use; off-grid backup
- Compatible with LG and BYD High Voltage Li-Ion batteries
- High DC to AC ratio of 1.4
- Rule 21 Compliant
- Integrated MLRSD transmitter options
- AFCI protection, proactively reduces fire risk
- Sealed enclosure with built-in AC/DC wiring box and ATS
- Large color LCD for easy programming
- 24-hour intelligent energy management system

Compatible Battery List

Inverter	Type	Brand	Model		HMI Version
RHI-1P(5-10)K-HVES-5G	Lithium	LG Energy Solution	RESU 10H (UL 9540)		V04
		PYLONTECH	H48074	H48050	V09
			Force H1	Force H2	
		SOLUNA	Soluna 6~15K Pack HV		V08
			Soluna 10~15K Pack HV (L)		
			Soluna 6~15K Pack HV (L-E)		



- Details correct at time of going to press.
- Batteries to be purchased separately.
- Installing a non-compatible battery will VOID the inverter warranty.