

List of Compatible Inverters
with LG Energy Solution Home Battery

Prime

10H Prime

16H Prime

Compatible storage Inverters with Prime




All installations require a compatible inverter. Using a non-approved inverter will void the warranty provided by LG Energy Solution. See below important instructions when installing and using Prime.

1) Custom Conduit Gland for AU must be installed – Cobalt Solar Part (CSE-CHG-3/4NPT-H3-5.5-1B)

Following list of Inverters are currently compatible with LG Energy Solution home battery, Prime Series. It is installer’s responsibility to check that compatible inverters have required Standards approvals

[AU]

※ More compatible inverters will be added.

INVERTER			BATTERY				REMARK
Brand	Model	Software Version ¹⁾	10H Prime		16H Prime		
			BMS	DC/DC	BMS	DC/DC	
	SBS5.0	3.12.23.R or above	V02.05.04.04	V01.03.00.00	V02.05.04.04	V01.03.00.00	- Can use in Back-up Mode, but not Secure Power Supply compatible : battery will not charge during blackout - Multi-battery operation mode is available - Inverter software package version: 3.12.0.R or above required. - If the Inverter has firmware 1.02.73.R to 1.50.19.R then it will need to be updated to 3.11.64.R and then 3.12.23.R
	GEH5.0-1U-10 GEH8.6-1U-10 GEH10-1U-10	DSP 05, ARM 20 or above	V02.05.04.04	V01.03.00.00	V02.05.04.04	V01.03.00.00	- Can use in Back-up mode
	Solis S6-EH3P(5-10)K-H-AU	V02B38D01	V02.05.04.04	V01.03.00.00	V02.05.04.04	V01.03.00.00	- 3Phase Box of LG Energy Solution must be installed together with the PRIME for 3ph inverters

1) Only compatible with the software versions which are mentioned above.



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