List of Compatible Inverters with LG Energy Solution Home Battery







Compatible storage Inverters with RESU Prime

All RESU 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 RESU Prime.

- 1) Battery/Hybrid inverters should operate in On-Grid only. (Not in Off-Grid)
- 2) For On-Grid applications where Back-up mode may be sometimes utilized, the backed up circuits and inverters AC draw must not exceed the battery current limit specifications.

Following list of Inverters are currently compatible with LG Energy Solution home battery, RESU Prime Series.

* More compatible inverters will be added.

INVERTER			BATTERY		
Brand	Model	Software Version 1)	RESU10H Prime	RESU16H Prime	REMARK
solar <mark>edge</mark>	SE3000H-US SE3800H-US SE6000H-US SE7600H-US	4.13 or above	0	0	- Can use in Back-up Mode - Parallel Battery mode will be available soon
	SE2200H SE3000H SE3500H SE3680H SE4000H SE5000H SE6000H	4.13 or above	0	0	- Parallel Battery mode will be available soon
À NELT ∕	E8-TL-US E6-TL-US E4-TL-US	03.01.14 or above	0	0	- Can use in Back-up Mode - In case of RESU16H Prime, Parallel Battery mode will be available soon
	E8-TL-US(AC) E6-TL-US(AC) E4-TL-US(AC)	03.01.14 or above	0	0	- Can use in Back-up Mode - In case of RESU16H Prime, Parallel Battery mode will be available soon
SMA	SBS3.7 SBS5.0 SBS6.0	3.12.03.R or above		0	- Back-up Mode will be available soon - Multi Battery mode will be available soon - Battery software package version: 23.12.R or above

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

June. 2021 1/1

