

Compare Solar Batteries

	Charge/ Discharge (kW)	Storage Capacity (kWh)	Useable Capacity (kWh)	Cycles Warranted	Installation price	£/kWh of storage capacity	Warranty	Powercut cover	AC/DC	Response time sec	Solar Grid Trading	Weather Responsive
Tesla Powerwall 2	5	13.5	13.5	Unlimited	£8,686	£643	10 years	Included	AC	0.2	Yes	Yes
Tesla Powerwall 3	05-Nov	13.5	13.5	Unlimited	£9,489	£703	10 years	Included	AC & DC	0.2	Yes	Yes
Sigenenergy 5kW Hybrid/SigenStor 10kWh	5	10.76	10.2	6000	£8,480	£831	10 years	Additional cost	AC & DC	TBC	Yes	Yes
Sigenenergy 5kW Hybrid/SigenStor 24kWh	5	24	23.5	6000	£11,605	£493	10 years	Additional cost	AC & DC	TBC	Yes	Yes
Huawei 5kW Hybrid/Luna S1 14kWh	5	14	13.8	12,000	£9,636	£698	15 years	Additional cost	AC & DC	TBC	Yes	Yes
Huawei 5kW Hybrid/Luna SO 10kWh	5	10	10	6580	£8,156	£816	10 years	No	DC	5-6 seconds	No	No
Fox ESS 3.68kW Hybrid/8.64kWh	3.68	8.64	7.8	6000	£7,054	£904	10 years	Additional cost	DC	1-2 seconds	Yes	No
Fox ESS 5kW Hybrid/11.52kWh	5	11.52	10.4	6000	£7,786	£749	10 years	Additional cost	AC & DC	1-2 seconds	Yes	No
Solis 3.68kW Hybrid/Pylon Force 10.65kWh	3.68	10.65	9.6	6000	£7,786	£811	5/7 years	No	DC	TBC	No	No
Solis 5kW Hybrid/Pylontech Pelio 15kWh	5	15.36	14.6	8000	£7,867	£539	10 years	No	DC	TBC	No	No
SolarEdge 3.68kW Hybrid/Home Battery	5	10.3	9.7	Unlimited	£10,085	£1,039	10 Years	Additional cost	DC	TBC	Yes	No
Sonnen 10 - 11kWh	4.6	11	10	10000	£9,750	£975	10 years (Parts only)	Additional cost	AC	<1	No	No
Powervault P5	3.6	15	12	Unlimited	£8,890	£740	10 years	Additional cost	AC & DC	TBC	Yes	Yes
MyEnergi 5kW Hybrid/Libbi 10kWh	5	10.24	9.2	10000	£9,549	£1,037	10 years	Additional cost	DC	<10	No	No
Puredrive Energy 5kWh	1.8/2.5	5	4.5	10000	£7,810	£1,736	10 years	Additional cost	AC	5	No	No
GivEnergy All In One 13.5kWh	6	13.5	13.5	TBC	£8,997	£666	12 years (extra payment for 3 x health checks)	Included	AC	6	Yes	Subscription required
* Hot Water Cylinder & Immersion Diverter	3	10	10	Unlimited	£2,300	£230	3 years	N/A	N/A	0.5	N/A	N/A

Use the table above to compare some of the battery systems available on the market. This information is for guidance only, it should be very close, so check with Naked Solar or the manufacturer for latest info before making your final decision.