

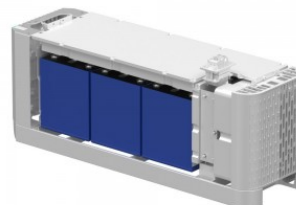
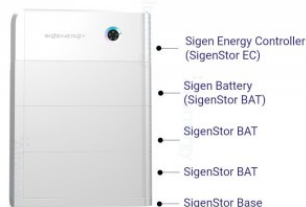


Battery Sigenenergy SigenStor BAT 5.0 (5.38kWh)

Product code 17177

- 5-8 kWh LiFePO4 battery module.
- 9 battery cells in one 8 kWh pack.
- 1 to 6 batteries per stack (max 48 kWh).
- Max 10 stacks in parallel.
- DOD (Depth of Discharge) 100%.
- Charging power 6000W.
- 280 Ah high-capacity battery cells, low voltage, and durable.
- Multilayer complete battery safety protection.
- Visible battery status in the mySigen APP application.
- Fast and easy installation.
- Smooth backup switch in 0ms.
- IP66 protection class.
- Product warranty: 10 years.
- Any combination of BAT5 and BAT8 models is possible.
- Only Sigenenergy's own batteries can be used in the Sigenenergy system

Battery capacity	5.38kWh
Warranty	10 years
Brand	Sigenenergy
Length	260.0mm
Width	767.0mm
Height	270.0mm
Weight	55000g



	1	2	3	4	5	6	8	10
Number of battery modules	1	2	3	4	5	6	8	10
Total energy capacity	5.38	10.76	16.14	21.52	26.90	32.28	42.72	53.16
Max charge / discharge power	4	8	12	16	20	24	32	40
Max charge / discharge power (10 seconds)	6	12	18	24	30	36	48	60
Total weight	55	110	165	220	275	330	440	550
Total height (with base)	645	690	735	780	825	870	960	1050
Total width (with decorative covers)	767							
Total depth (with decorative covers)	260							

The combination of SigenStor BAT 5.0 + SigenStor EC single phase as example

