

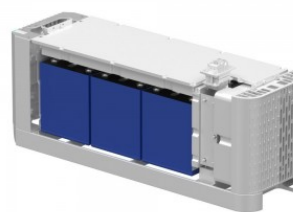


Battery Sigenenergy SigenStor BAT 8.0 8.06kWh

Product code 17037

- 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 8.06kWh
 Warranty 10 years
 Brand [Sigenenergy](https://www.sigenenergy.com)



Number of battery modules	1	2	3	4	5	6	24x6
Total energy capacity	8.06	16.12	24.18	32.24	40.30	48.36	483.60
Max. charge / discharge power	6	12	18	24	30	36	144
Max. charge / discharge power (25°C max)	6	12	18	24	30	36	144
Total weight	58	94	130	166	202	238	1428
Total weight (with base)	64	100	136	172	208	244	1484
Total width (with decorative covers)	200	200	200	200	200	200	200
Total depth (with decorative covers)	200	200	200	200	200	200	200

The combination of SigenStor BAT 8.0 + SigenStor EC single units as an example.

