

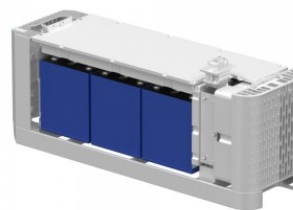


## Battery Sigenenergy SigenStor BAT 8.0 (8.06kWh)

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](http://Sigenenergy)



Number of battery modules	1	2	3	4	5	6	24x3
Total energy capacity	8.06	16.12	24.18	32.24	40.30	48.36	193.08
Max. charge / discharge power (SigenStor EC)	6	12	18	24	30	36	144
Total weight (with base)	84	168	252	336	420	504	2016
Total width (with decorative covers)	180	180	180	180	180	180	180
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.

