



## Battery Sigenenergy SigenStor BAT 10 9.04kWh

Product code 20016

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.

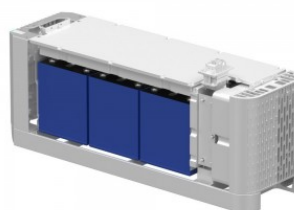
Any combination of BAT5 and BAT8 models is possible.

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	2016
Total energy capacity	8.06	16.12	24.18	32.24	40.3	48.36	kWh
Max. charge / discharge power	6	12	18	24	30	36	kW
Max. charge / discharge power (10 minutes)	6	12	18	24	30	36	kW
Total weight	80	160	240	320	400	480	kg
Total weight (with brackets)	840	1680	2520	3360	4200	5040	mm
Total depth (with decorative covers)	800	1600	2400	3200	4000	4800	mm
Total depth (with decorative covers)	200	400	600	800	1000	1200	mm

The combination of SigenStor BAT 10 + SigenStor EC single phase is an example