

## Battery Deye BOS-GM5 5,12kWh HV LiFePO4 IP20

**Product code 17866**

Brand [Deye](#)  
Protection class IP20  
Warranty 5 years



## Mounting frame Deye BOS-GM5-3U-HRack

**Product code 17868**

Brand [Deye](#)  
Warranty 5 years



## Controller Deye BOS-GM5-HV-BMS IP20

**Product code 17867**

Brand [Deye](#)  
Protection class IP20  
Warranty 5 years



## Battery Deye GB-L 12,27kWh HV set 3x4,09kWh LiFePO4 + Battery controller IP65

**Product code 17069**

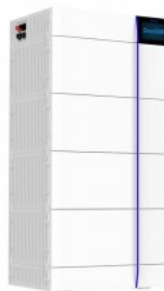
Brand [Deye](#)

Output voltage 307,2V

Protection class IP65

Warranty 5 years

Safe - Built-in device that eliminates fire hazards with a special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, enhancing system efficiency. Heat management - Detecting the temperature of main parts, elements, power plugs, etc. Suitable for everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%. [Read more about the Deye inverter here.](#)



## Battery Deye GB-L 16,36kWh HV set 4x4,09kWh LiFePO4 + Battery controller IP65

**Product code 17070**

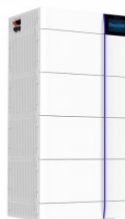
Brand [Deye](#)

Output voltage 409,6V

Protection class IP65

Warranty 5 years

Safe - Built-in device that eliminates fire hazards with a special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, enhancing system efficiency. Heat management - Detecting the temperature of main parts, elements, power plugs, etc. Suitable for everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%. [Read more about the Deye inverter here.](#)



## Battery Deye GB-L 20,45kWh HV set 5x4,09kWh LiFePO4 + Battery controller IP65

**Product code 17071**

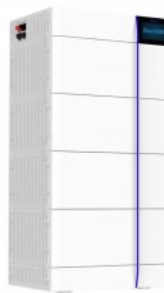
Brand [Deye](#)

Output voltage 512V

Protection class IP65

Warranty 5 years

Safe - Built-in device that eliminates fire hazards with a special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, enhancing system efficiency. Heat management - Detecting the temperature of main parts, elements, power plugs, etc. Suitable for everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%. [Read more about the Deye inverter here.](#)



## Battery Deye GB-L 24,56kWh HV set 6x4,09kWh LiFePO4 + Battery controller IP65

**Product code 17058**

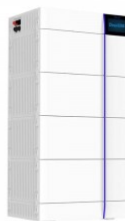
Brand [Deye](#)

Output voltage 614,4V

Protection class IP65

Warranty 5 years

Safe - Built-in device that eliminates fire hazards with a special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, enhancing system efficiency. Heat management - Detecting the temperature of main parts, elements, power plugs, etc. Suitable for everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%. [Read more about the Deye inverter here.](#)



## Battery Deye GB-L 4,09kWh HV LiFePO4 IP65

**Product code 17067**

Brand [Deye](#)  
Protection class IP65  
Warranty 5 years

Safe - Built-in device that eliminates fire hazards with a special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, enhancing system efficiency. Heat management - Detecting the temperature of main parts, elements, power plugs, etc. Suitable for everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%.

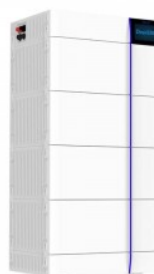


## Battery Deye GB-L 8,18kWh HV set 2x4,09kWh LiFePO4 + Battery controller IP65

**Product code 17068**

Brand [Deye](#)  
Output voltage 204,8V  
Protection class IP65  
Warranty 5 years

Safe - Built-in device that eliminates fire hazards with a special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, enhancing system efficiency. Heat management - Detecting the temperature of main parts, elements, power plugs, etc. Suitable for everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%.



[Read more about the Deye inverter here.](#)

## Controller Deye GB-L BMS+BASE IP65

**Product code 17163**

Brand [Deye](#)

Protection class IP65

Warranty 5 years

Safe - Built-in device that eliminates fire hazard with special substance within 3 seconds. Stacking tower - Modules are connected in series without cable connection, improving system efficiency. Heat management - Detecting the temperature of main parts, elements, power sockets, etc. Suitable everywhere - IP protection grade 65, corrosion resistance class  $\geq C2$ , environmentally friendly battery. Sleek and concealed - The tower features minimalist design to remain relatively invisible. Maximum utilization scope (DOD) 90%.



## Battery GROWATT ARK 10.2H-A1 HV set 4x2.56kWh LiFePO4 + controller IP65

**Product code 17895**

Brand [GROWATT](#)

Protection class IP65

Height 1170.0mm

Width 250.0mm

Length 610.0mm

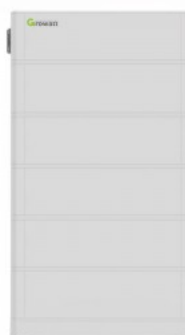
Weight 160000g

Work environment indoor / outdoor use

Operation temperature -10 °C ... +50°C

Certificates CE

Warranty 10 years



## Battery GROWATT ARK 12.8H-A1 HV set 5x2,56kWh LiFePO4 + controller IP65

**Product code 16491**

Brand [GROWATT](#)  
Protection class IP65  
Height 1170.0mm  
Width 250.0mm  
Length 610.0mm  
Weight 160000g  
Work environment indoor / outdoor use  
Operation temperature -10 °C ... +50°C  
Certificates CE  
Warranty 10 years



## Mounting frame GROWATT ARK 2.5 Battery Base

**Product code 16699**

Brand [GROWATT](#)  
Certificates CE

Growatt ARK 2.5-A1 Battery Base is a battery base designed for Growatt batteries for ground installation. The product is part of a set and can only be ordered as part of the set. When ordering individually, a 50EUR shipping fee from the EU warehouse will be added



## Cables GROWATT ARK 2.5H-A1 Cable Pack

**Product code 16698**

Brand [GROWATT](#)  
Length 2000.0mm  
Certificates CE

The ARK 2.5H-A1 Cable Pack is for connecting batteries, designed for Growatt batteries to connect them to each other. The product is part of a set and can only be ordered as part of the set. When ordered individually, there will be an additional €50+VAT shipping fee from the EU warehouse.



## Battery GROWATT ARK 2.5H-A1 HV 2.5kWh LiFePO4 IP65

**Product code 16696**

Brand [GROWATT](#)

Protection class IP65

Height 265.0mm

Width 650.0mm

Length 260.0mm

Weight 165000g

Work environment indoor / outdoor  
use

Operation temperature -10 °C ...  
+50°C

Certificates CE

Warranty 5 years



## Battery GROWATT ARK 2.5H-A2 HV 2.5kWh LiFePO4 IP65

## Product code 18157

Brand [GROWATT](#)

Protection class IP65

Height 185.0mm

Width 650.0mm

Length 260.0mm

Weight 28000g

Work environment indoor / outdoor use

Operation temperature -10 °C ... +50°C

Certificates CE

Warranty 5 years

**\*\*Growatt ARK 2.5H-A2 High Voltage Battery Module – Summary\*\*** The Growatt ARK 2.5H-A2 is the latest generation of Growatt's high-voltage battery, replacing the ARK 2.5H-A1 model. It offers improved functionality, easier installation, and broader compatibility. **\*\*Key Features:\*\*** - **\*\*Flexible Capacity:\*\*** Expandable from 5.12 kWh to 25.6 kWh. - **\*\*Safe and Durable:\*\*** LiFePO4 technology ensures long life and safety. - **\*\*Operates in Low Temperatures:\*\*** Supports charging down to -10°C. - **\*\*Simplified Installation:\*\*** Single-screw side panel and optimized cable routing. - **\*\*Enhanced Visibility:\*\*** Front-facing battery indicator for easier maintenance. - **\*\*Full Compatibility:\*\*** Works with ARK 2.5H-A1 modules, HVC 60050-A1, and BDC 95045-A1 controllers. **\*\*Applications:\*\*** - Solar energy storage for residential use. - Backup power supply during outages. - Scalable solution for homes with varying energy needs. The Growatt ARK 2.5H-A2 is a reliable and flexible energy storage solution that helps maximize solar energy utilization and reduce electricity costs.





## Cables GROWATT ARK XH inverter

**Product code 18133**

Brand [GROWATT](#)  
Certificates CE

The ARK 2.5H-A1 Cable Pack is for connecting batteries, designed for Growatt batteries to connect them to each other. The product is part of a set and can only be ordered as part of the set. When ordered individually, there will be an additional €50+VAT shipping fee from the EU warehouse.



## Electrical switchboard GROWATT ATS-T

**Product code 16566**

Brand [GROWATT](#)  
Certificates CE  
Warranty 2 years



## Controller GROWATT BMS BDC 95045-A1 XH IP65

**Product code 16697**

Brand [GROWATT](#)  
Protection class IP65  
Height 170.0mm  
Width 610.0mm  
Length 250.0mm  
Weight 10000g  
Work environment indoor / outdoor  
use  
Operation temperature -10 °C ...  
+50°C  
Certificates CE  
Warranty 5 years



## Controller GROWATT BMS HVC 60050-A1 SPH, SPA IP65

**Product code 16700**

Brand [GROWATT](#)

Protection class IP65

Height 170.0mm

Width 610.0mm

Length 250.0mm

Weight 10000g

Work environment indoor / outdoor  
use

Operation temperature -10 °C ...  
+50°C

Certificates CE

Warranty 10 years



## Battery Hinaess Powergem 5,12kWh 48V LiFePO4 100Ah IP20

**Product code 17933**

Brand Hinaess

Protection class IP20

Height 640.0mm

Width 428.0mm

Length 166.0mm

Weight 58000g

Warranty 5 years



## Battery Sigenergy SigenStor BAT 5.0 5.38kWh

**Product code 17177**

Brand [Sigenergy](#)

Height 270.0mm

Width 767.0mm

Length 260.0mm

Weight 55000g

Warranty 10 years

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 Sigenergy's own batteries can be used in the Sigenergy system



## Battery Sigenergy SigenStor BAT 8.0 8.06kWh

**Product code 17037**

Brand [Sigenergy](#)

Warranty 10 years

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 Sigenergy's own batteries can be used in the Sigenergy system



## Battery SOLAX T-BAT H 5.8 Master 5,8kWh LiFePO4

**Product code 17784**

Brand [SOLAX](#)

Height 708.0mm

Width 474.0mm

Length 193.0mm

Weight 72200g



## Battery SOLAX T-BAT H 5.8 Slave 5,8kWh LiFePO4

**Product code 17785**

Brand [SOLAX](#)

Height 708.0mm

Width 474.0mm

Length 193.0mm

Weight 72200g



## Battery STELTEC 25,6kWh HV set 10x2,56kWh LiFePO4 + Battery controller IP65

**Product code 16937**

Brand STELTEC  
Protection class IP65  
Height 1030.0mm  
Width 600.0mm  
Length 210.0mm  
Weight 130000g  
Work environment indoor use  
Operation temperature 10 °C ...  
+50°C  
Certificates CE  
Warranty 5 years

HV Battery System for Growatt SPH  
TL3 Inverter. Cobalt Free Lithium Iron  
Phosphate (LFP). Depth of Discharge  
DOD 90%. Voltage of a single battery  
module is 48V. Charging and  
discharging current is 35A. Number of  
charges 6000 times.

