

Links to find out more



Beginners

For beginners or if you want to find out more about our inverter and what they can do for you.

Visit: www.sunsynk.org/ourinverters



Approved Installers

To see our approved installers and their locations please follow the link.

Visit: <https://www.sunsynk.org/approvedinstallers>



Global Sales Team

To contact a member of our sales team please scan the code.

Visit: www.sunsynk.org/globalsalesteam



Technical Support

For advice, help or trouble-shooting please scan the code.

Visit: <https://www.sunsynk.org/tech-support>



Our Distributors

To see distributors in your area please scan the code.

Visit: <https://www.sunsynk.org/ourdistributors>



CONTACT US

Email us: sales@sunsynk.com



South Africa

Mon - Fri 9am - 5pm

+27 10 100 3589



United Kingdom

Mon - Fri 9am - 5pm

+44 151 832 4300



Netherlands

Mon - Fri 9am - 5pm

+31 64 851 0894



Hong Kong

Mon - Fri 9am - 5pm

+852 3704 4979



Australia

Mon - Fri 9am - 5pm

+61 7 3155 5555

SUN  SYNK®

No Power No Problem



SUNSYNK 5.32kWh BATTERY

Revolutionising the Way We
Store, Generate & Control Energy

www.sunsynk.com

UK Address: 17 Turnstone Business Park, Mulberry Avenue, Widnes, Cheshire, WA8 0WN

HK Address: Units 702-704, 7/F Texwood Plaza, 6 How Ming Street, Kwun Tong, Kowtoon, Hong Kong

SA Address: 80 Highview Boulevard, Ferndale, Randburg, 2160, South Africa

NL Address: Henri Wijnmalenweg 8, 5657 EP Eindhoven, Netherlands

AU Address: 230 Morrison Road, Midvale, WA 6056, Australia



Why Use Our Lithium Battery?

Key Features

Sunsynk's top grade 5.32kWh Lithium Ion Phosphate batteries have been engineered to the highest standard. They are capable of up to 100% depth of discharge and scalable up to 16 times, allowing for a maximum of 85.12kWh per inverter.

These batteries are available in either a wall/floor mount configuration (SUN-BATT-5.32), or as a rack mounted configuration (SUN-BATT-5.32R). The dimensions of our wall mount versions are 45cm x 15cm x 53cm, and our rack mount batteries are designed to fit inside a 19" cabinet.

The Sunsynk 5.32kWh Battery is also one of the lightest in its class, weighing just 45kg, it has a massive weight advantage over other brands. The average weight of a battery this size can be as much as 71kg.

Our BMS (Battery Management System) also offers a quick paralleling function, so no dip switches are needed, making installation straight forward. You simply wire the batteries in parallel, turn on the master battery and all of the others will follow.

Our battery is also 1C rated. The C rating of a battery determines how fast the battery is able to discharge. Therefore, 1C means that our battery will be able to charge or discharge at the full 5.32kWh until it is depleted. This allows the end user to utilise the full potential of our inverter and battery systems.



Usable Energy

100% Depth of Discharge. (Recommended 80%)



Flexible Investment

Scalable from 5.32 to 85.12 kWh.



Safe & Reliable

Premium Lithium Ion Phosphate (LFP) 6000 cycles.



Easy Installation

Floor Stand or Wall Mounted.



Perfect Compatibility

Compatible with Major PCS Brand.