



Lifelynk Series

Hybrid Inverter & All-In-One Solutions

Engineered for reliability and adaptability in diverse environments, our versatile products offer tailored power solutions, ensuring uninterrupted performance to meet your needs.

www.sunsynkmobile.com
sales@sunsynkmobile.com





Founder and CEO - Keith Gough

Introduction to **Sunsynk**

About Us

Founded more than 20 years ago, Sunsynk Ltd has a proud history of developing reliable and innovative products for all manner of energy management requirements. Sunsynk's products are cutting-edge technologies that solve real-world energy problems for its end users, and are the reason we are the brand of choice for power storage and management across the globe.

In 2022 Sunsynk became the No.1 provider of inverters and battery storage solutions in South Africa and continued growth has seen us become the premier power management brand in the United Kingdom, and one of the most respected Inverter / Battery brands globally.

Innovation is at the core of the company and that is embodied by Sunsynk's founder and CEO Keith Gough. Keith is an inventor at heart, and has built Sunsynk around his ethos of creating products that bring significant and tangible benefit to people's lives. Over the past 5 years Sunsynk has grown exponentially, selling into more than 20 nations, becoming one of the most respected brands in the power storage and management sector. Sunsynk has a rapidly growing client base due to the quality and competitive pricing of the products, as well as the excellent support given to customers and installers around the globe.

Sunsynk Mobile Ltd is building on this legacy creating contained energy management & storage solutions. The technology being developed by Sunsynk Mobile Ltd is at the forefront of innovation, answering some of society's greatest energy challenges.

A Revolution in Power



All-in-One Unit

The Lifelynk system exemplifies innovation by design with its plug-and-play setup, merging a hybrid inverter with integrated battery storage into a single, streamlined unit.

Peak Shaving

Take advantage of lower off-peak rates by purchasing cheaper energy and storing it for use during peak periods.

Affordable Solution

Harness the power of Lifelynk to significantly reduce your electricity expenses, making energy consumption more affordable. As a budget-friendly alternative to traditional power storage and management systems, the Lifelynk Series offers cutting-edge technology for even the most conservative budgets.

Compact & Effortless

The all-in-one unit is sleek and space-saving, offering the simplicity of plug-and-play installation. Stay in control with the Sunsynk Connect Platform and App, which provide full visibility and management of your system at your fingertips.

Scalability

Add external batteries to increase storage capacity, and parallel with other Lifelynk units for increased power throughput.

For Tenants

Your investment in energy autonomy can follow you wherever you go, making it ideal for the tenants' lifestyle. Store energy generated from solar panels or other renewable sources directly within the unit.

Lifelynk Series

The Lifelynk Series has been expertly designed to contain the inverter, battery, isolators and all ports within a compact, all in one system. Installation is straightforward - these are plug-and-play systems, with the Verlinkt model allowing for direct end-customer installation.

Sunsynk Mobile's Lifelynk series disrupts the energy storage and management sector by making it accessible to a wider audience across various markets. Should you require additional power and storage, extra batteries can be easily connected. For higher demand, multiple Lifelynk Series units can be paralleled to achieve the necessary kWh output.

The Lifelynk Series offers a compact, affordable, and portable alternative for those previously unable to afford or unwilling to commit to permanent traditional systems.

Empowering the masses with energy autonomy, the Lifelynk Series is a compelling choice for even the most cost-conscious consumers.



4 Versions of the Lifelynk All in One

The Lifelynk Series from Sunsynk, available in four models - S, X, XL, and Verlinkt - meets various power needs and space limitations.

These compact units combine an inverter and battery, providing reliable backup power for homes and off-grid structures. They help balance power loads and manage peak demand, enhancing renewable system stability and reducing energy costs for those new to eco-technologies.



Lifelynk S

Battery Capacity (Wh)	2000
Power Input (W)	3000
Power Output (W)	2500
Size (mm)	701 x 544 x 105
Weight (kg)	38.5



Lifelynk X

Battery Capacity (Wh)	3840
Power Input (W)	4500
Power Output (W)	3600
Size (mm)	701 x 544 x 182
Weight (kg)	51.7



Lifelynk XL

Battery Capacity (Wh)	5222
Power Input (W)	6800
Power Output (W)	5500
Size (mm)	901 x 624 x 182
Weight (kg)	82.0



Lifelynk Verlinkt

Battery Capacity (Wh)	5120
Power Input (W)	2000*
Power Output (W)	2000
Size (mm)	843 x 699 x 113
Weight (kg)	46.5

*Input Power may be limited depending on regional regulations.



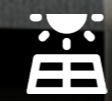
Lifelynk Verlinkt

DIY Solar

The Lifelynk Verlinkt, is designed for the rental market and direct retail sale. This model stands out for its self-installation capability, reducing the need for professional help and associated costs. It is portable, compact, and easy to transport, making it ideal for tenants and those in temporary housing.

The Verlinkt plugs into a standard AC wall socket and requires no technical skills, ensuring a user-friendly installation. It features an integrated WiFi Data Logger compatible with the Sunsynk Connect Platform for remote setup, management, and control.

This model represents a significant advancement in power autonomy for renters, expanding access to power management and storage solutions typically reserved for homeowners.



DC from solar panels



Connected via wall plug



Excess stored in the internal battery



AC fed into house Grid

*The Verlinkt is only certified for sale and use in Germany.



6kW Lynks

6000W Hybrid Inverter with Twin MPPT

Outstanding Value with Industry Leading Technology.

For the times where you need the flexibility and value of a Lifelynk, but not necessarily the integrated storage, we are proud to introduce the 6kW Lynks Hybrid Inverter.

The Lynks is suitable for use with conventional PV's, wind turbines, and micro inverters, meaning it's flexibility allows it to be used in just about any scenario. Delivering robust power, this 6000W hybrid inverter efficiently meets various energy requirements.

With Twin MPPT technology, it maximises solar energy harvest by adjusting the power output to match the peak efficiency of your solar panels throughout the day. Supporting both lithium-ion and lead-acid batteries, the Sunsynk Mobile Lynks offers flexible battery compatibility to suit your needs. Additionally, its IP20 rating ensures protection against solid objects such as dust, safeguarding your investment and ensuring long-term durability.



External Cabinet

The Perfect Solution for Your Lifelynk

Introducing the External Cabinet for Lifelynk, the ultimate protection and storage solution for your system. It isn't always practical, or appropriate to install your Lifelynk internally. The external cabinet allows you to install just about anywhere you need to. Suitable for both new build and retro fit solutions, the cabinet features a sleek, attractive design, and is IP44 rated, meaning that it's at home in the elements. The cabinet features an integral floor mount, allowing it to be secured down to any appropriate surface.

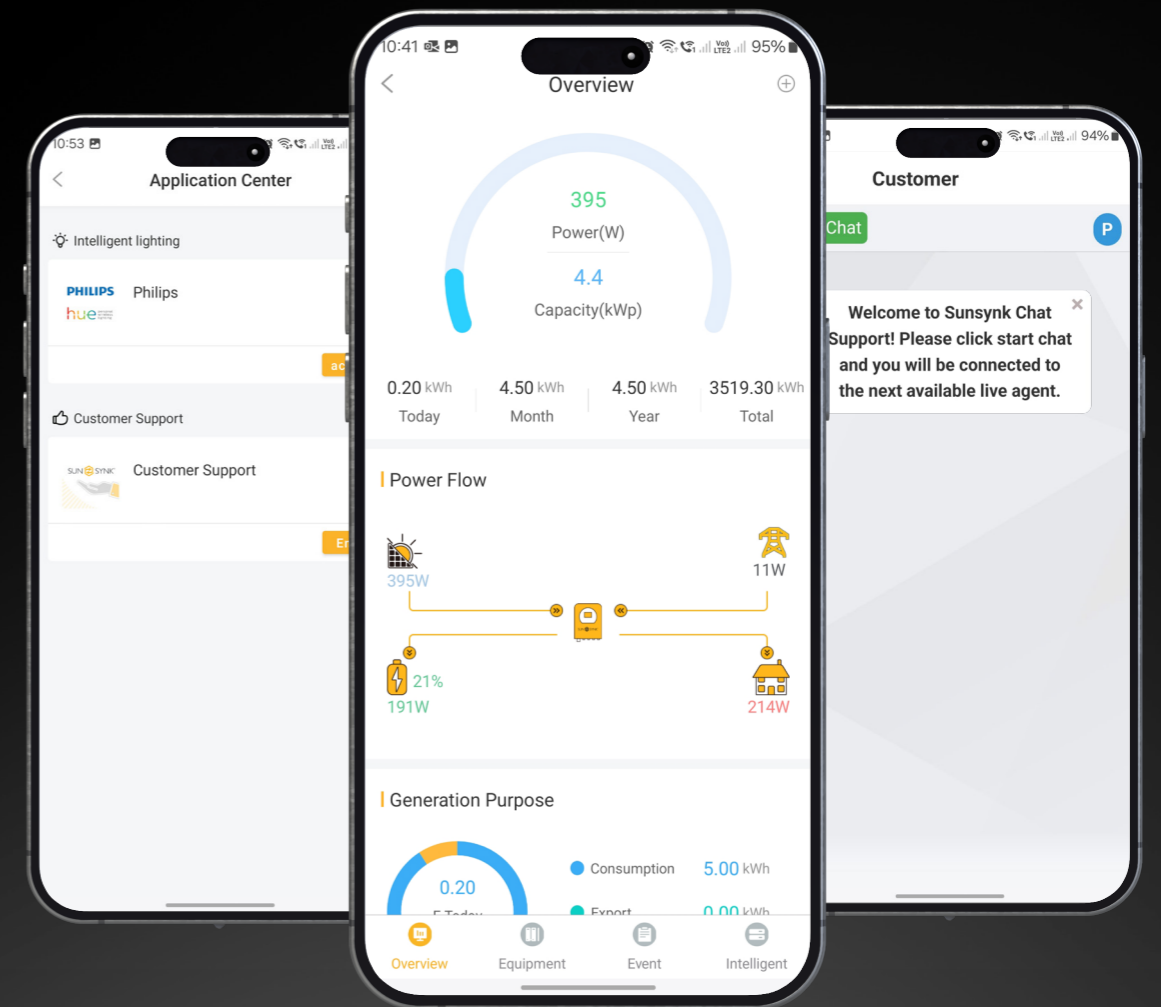
Remote Monitoring & Control with the Sunsynk Connect App

Sunsynk Connect makes solar energy more accessible and user-friendly, allowing you to take full control of your energy usage and reduce your reliance on traditional energy sources. This is a game-changer in the solar energy industry, making it easier and more convenient than ever for you to take control of your energy usage



The Sunsynk Connect
Platform Video

<https://www.youtube.com/watch?v=HbeX17-Y-QU>



Real-Time Monitoring

The Sunsynk Connect App provides instant energy readings, keeping you informed of your system's current status.

Battery Charge Status & Usage

Check the current charge level of your batteries and monitor the energy being used from the Verlinkt's internal battery to stay aware of your consumption.

Auxiliary & Grid Power Consumption

Track power from auxiliary sources, monitor internal battery storage, and view grid power usage. The app allows you to schedule grid power usage during cost-effective off-peak times.

Customise

Tailor the Verlinkt unit's functionality to your preferences through the app's customisation capabilities.

Discover Our Products

Visit our website at www.sunsynkmobile.com

Contour

The Electric Generator

Innagator

State-of-the-Art BESS

PowerHub

All-In-One Power & Storage System

Terra

Portable Power Station



More Information on
the Lifelynk Series

<https://www.sunsynkmobile.com/the-lifelynk>

The screenshot shows the Sunsynk Mobile website homepage. At the top is the Sunsynk Mobile logo and a navigation menu with links for Home, Certifications, Manuals & Downloads, Warranty Registration, and More. The main header features the text "Leaders in Contained Power & Storage" and "Engineered for reliability and adaptability." Below this is a large image of a Sunsynk mobile power unit with a "View Distributors" button. A grid of four product categories is shown: Vay Cabinet (Water & Battery Cabinet), Terra (Portable Power Station), PowerHub (All-in-One, Power & Storage System), and Contour (Portable Power Supply). The bottom section highlights the "Lifelynk Series" with the text "Masterfully crafted with plug & play connections to simplify and speed up installation, perfect for small residential and commercial spaces." and an image of a Lifelynk power unit.



Website www.sunsynkmobile.com
Email sales@sunsynkmobile.com
Address 17 Turnstone Business Park, Mulberry Avenue, Widnes, Cheshire, WA8 0WN
Phone +44 151 832 4300

VAT Number: 175669460