

Lifelynk Series

Hybrid Inverters & 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.



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 leading provider of inverters and battery storage solutions in South Africa. Building on this success, our continued growth has established us as the premier power management brand in the United Kingdom and one of the most respected Inverter and Battery brands worldwide.

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



Versatile Options

The Lifelynk Series is designed with flexibility in mind. Offering an all-in-one, 'plug & play' solution, combining a hybrid inverter and battery storage. For those who require a more customisable setup, inverter-only options are available.

Peak Shaving

Peak shaving helps you save on electricity by reducing energy use during high-demand times when costs are at their peak. With Lifelynk, peak shaving becomes easy and efficient, lowering your overall electricity costs and keep your energy usage under control.

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 the 'Plug & Play' installation. For both all-in-one and inverter-only models, the Sunsynk Connect platform and app provide full visibility and management of your system at your fingertips, from anywhere in the world.

Scalability

Add external batteries to expand storage capacity, and parallel multiple Lifelynk units to increase overall power capacity, making the system adaptable to growing energy needs.

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.

5 Versions of the Lifelynk All-in-one

The All-in-One Lifelynk series is available in five models - Verlinkt, S, X, XL, and XLS - catering to diverse power requirements and space limitations. These space-saving units integrate an inverter and battery to deliver dependable power.



Lifelynk Verlinkt

Output AC Power	2000W*
Battery Capacity	5120Wh
MPPT Input Power & Voltages	28~45V
Dimensions (WxDxH)	843x699x113mm
Weight	46.5kg

Lifelynk S

Output AC Power	2500W
Battery Capacity	2000Wh
MPPT Input Power & Voltages	28~45V
Dimensions (WxDxH)	710x544x105mm
Weight	38.5kg

Lifelynk X

Output AC Power	4500W
Battery Capacity	3840Wh
MPPT Input Power & Voltages	28~45V
Dimensions (WxDxH)	710x544x182mm
Weight	51.7kg

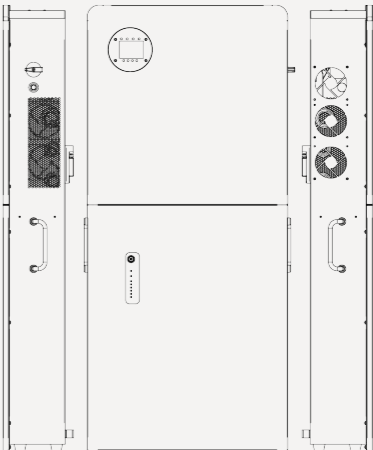
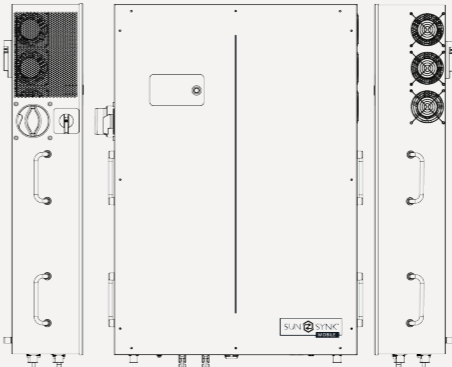
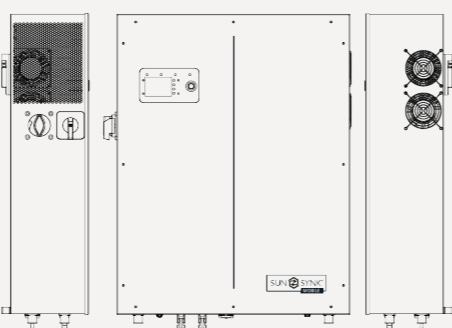
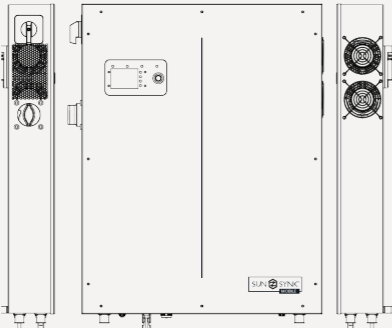
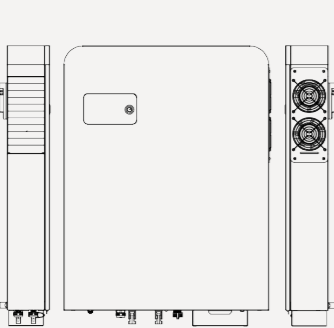
Lifelynk XL

Output AC Power	5500W
Battery Capacity	5222Wh
MPPT Input Power & Voltages	120~450V
Dimensions (WxDxH)	901x624x182mm
Weight	82.0kg

Lifelynk 6kW XLS

Output AC Power	6000W
Battery Capacity	5120Wh
MPPT Input Power & Voltages	120~450V
Dimensions (WxDxH)	516x179x1128mm
Weight	32kg

*Input Power may be limited depending on regional regulations.



Lifelynk Verlinkt

DIY Solar

The Lifelynk Verlinkt is tailored for the DIY market. Its self-installation feature sets it apart, minimising the need for professional assistance and reducing costs. Portable and compact, it's excellent for tenants and those in temporary residences.

This model connects to a standard AC wall outlet, requiring no technical expertise for installation, ensuring it's user-friendly. It includes an integrated Wi-Fi Data Logger that works with the Sunsynk Connect Platform, allowing for remote setup, management, and control. This model marks a significant leap in power autonomy for renters, broadening access to power management and storage options typically available to homeowners.



DC from
solar panels



Connected
via wall plug



Excess stored in the
internal battery



AC fed into
house Grid



Lifelynk Lynks 6kW

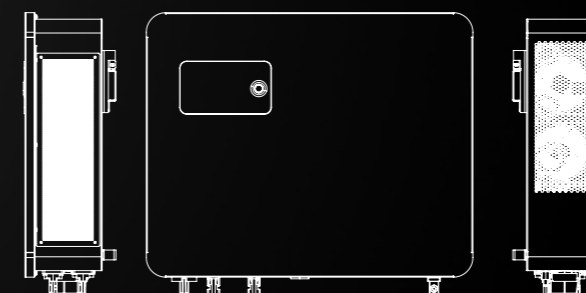
6kW Hybrid Inverter with Twin MPPT

Exceptional Value with Industry Leading Technology.

Introducing the 6kW Lynks Hybrid Inverter, which is ideal when you need Lifelynk's flexibility without integrated storage. The Lynks works with conventional PVs and micro inverters, providing versatility for various scenarios. It delivers robust power, meeting diverse energy needs efficiently.

Twin MPPT technology maximises solar energy harvest by adjusting output to match peak panel efficiency throughout the day. Compatible with all Sunsynk low-voltage batteries, the Sunsynk Mobile Lynks offer flexible battery options to suit your needs.

Add a Sunsynk Data Logger to the inverter to manage energy use and reduce reliance on traditional sources, simplifying solar energy management.



Output AC Power	6000W
MPPT Input Power & Voltages	120~450V
Dimensions (WxDxH)	514x420x140mm
Weight	15.5kg

Lifelynk 6kW XLS

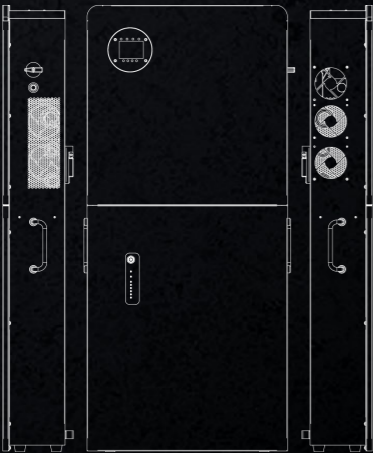
6kW Hybrid Inverter & 5.12kWh Battery

Masterfully crafted to simplify and speed up installation, allowing for more efficient planning and implementation of large volume rollouts in new house builds or retrofits.

The Lifelynk 6kW XLS comes complete with everything you need to install this cutting-edge storage solution. In-built connection points give access to the Load, Grid, CT, and Wi-Fi Data Logger ports.

From the pre-set factory settings to the in-built connection ports, the Lifelynk 6kW XLS has been designed with convenience and hassle-free installation in mind.

Add a Sunsynk Data Logger to the inverter to manage energy use and reduce reliance on traditional sources, simplifying solar energy management.



Output AC Power	6000W
Battery Capacity	5120Wh
MPPT Input Power & Voltages	120~450V
Dimensions (WxDxH)	516x179x1128mm
Weight	32kg





Outdoor Cabinet

The Perfect Solution for Your Lifelynk

Introducing the Outdoor 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 outdoor cabinet allows you to install just about anywhere you need to. Suitable for both new build and retrofit 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.

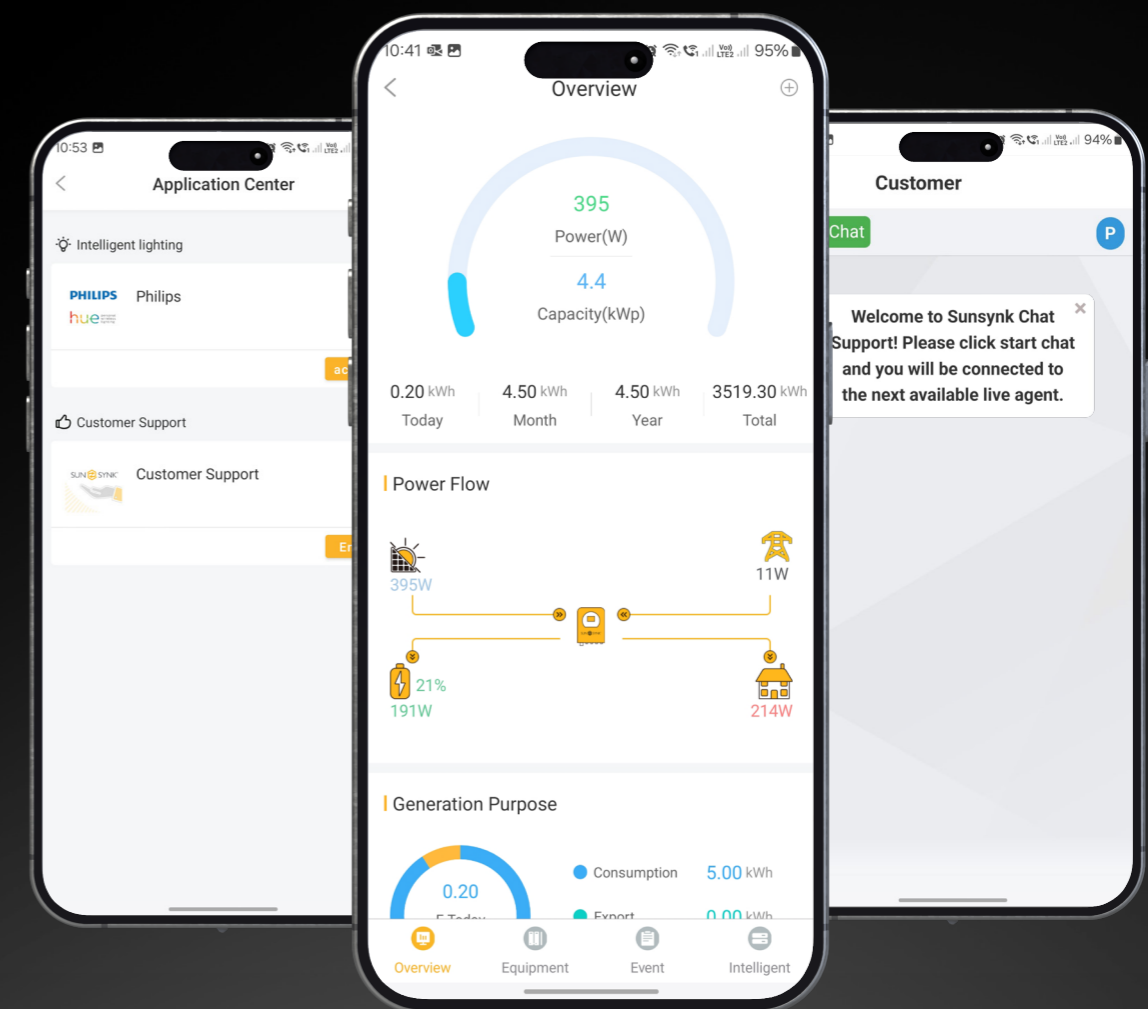
Remote Monitoring & Control with the Sunsynk Connect App

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 Lifelynk'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 Lifelynk 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

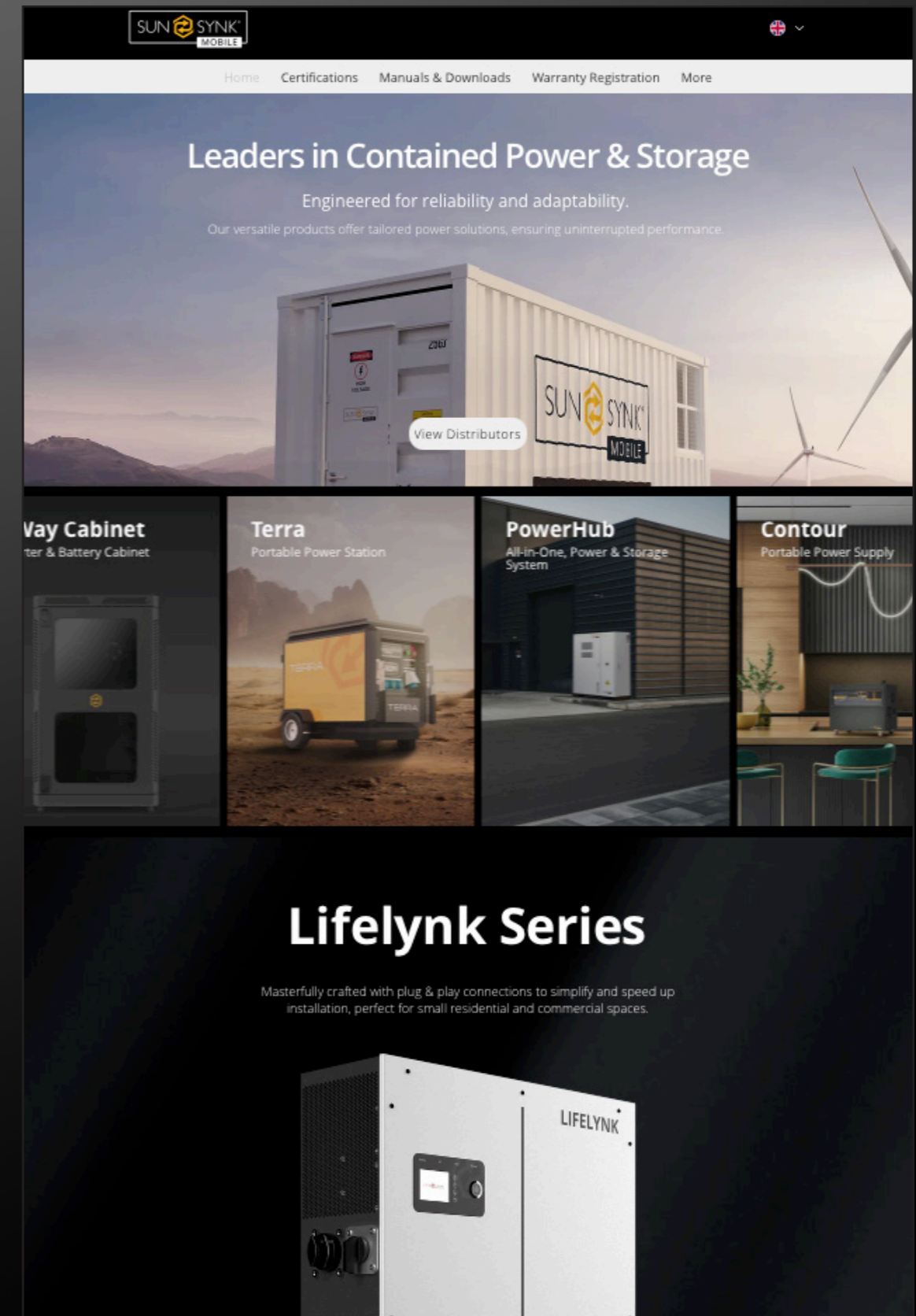
Terra

Portable Power Station



More Information on
the Lifelynk Series

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





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