

LINKPOWER FLIGHTCASE PRO

USER MANUAL

www.sunslice-solar.com

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INTRODUCTION

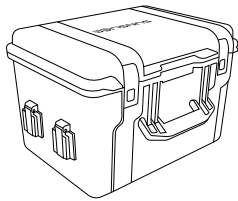
Thank you for choosing the LinkPower Flightcase PRO. We are confident you will value the unmatched protection, reliability, and performance it brings to your field operations. Built with professional demands in mind, this heavy-duty transport case was engineered to safeguard your Starlink Mini, along with larger batteries and solar panels, in the harshest environments.

To ensure maximum durability, the Flightcase PRO combines a rugged ABS shell with a shock-absorbing precision-cut foam interior. Its waterproof design and external DC input and AC output ports provide rapid, dependable power access without the need to open the case. For added convenience, it features a reinforced handle and an easy locking system, making transport and deployment both secure and efficient.

Compact yet exceptionally robust, the Flightcase PRO is optimized for professional, autonomous field use—offering peace of mind and performance you can depend on. This manual includes essential safety guidelines, care instructions, and step-by-step directions for proper operation. For the best results, please read the manual carefully and keep it for future reference.

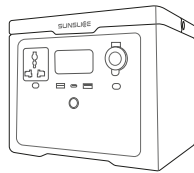
Geoffroy & Henri

IN THE BOX

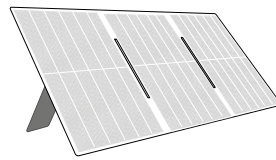


Linkpower Mini Flightcase

WORKS WITH (not included)

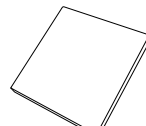
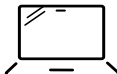
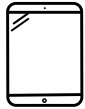
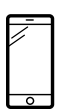


Gravity 512



Fusion 60

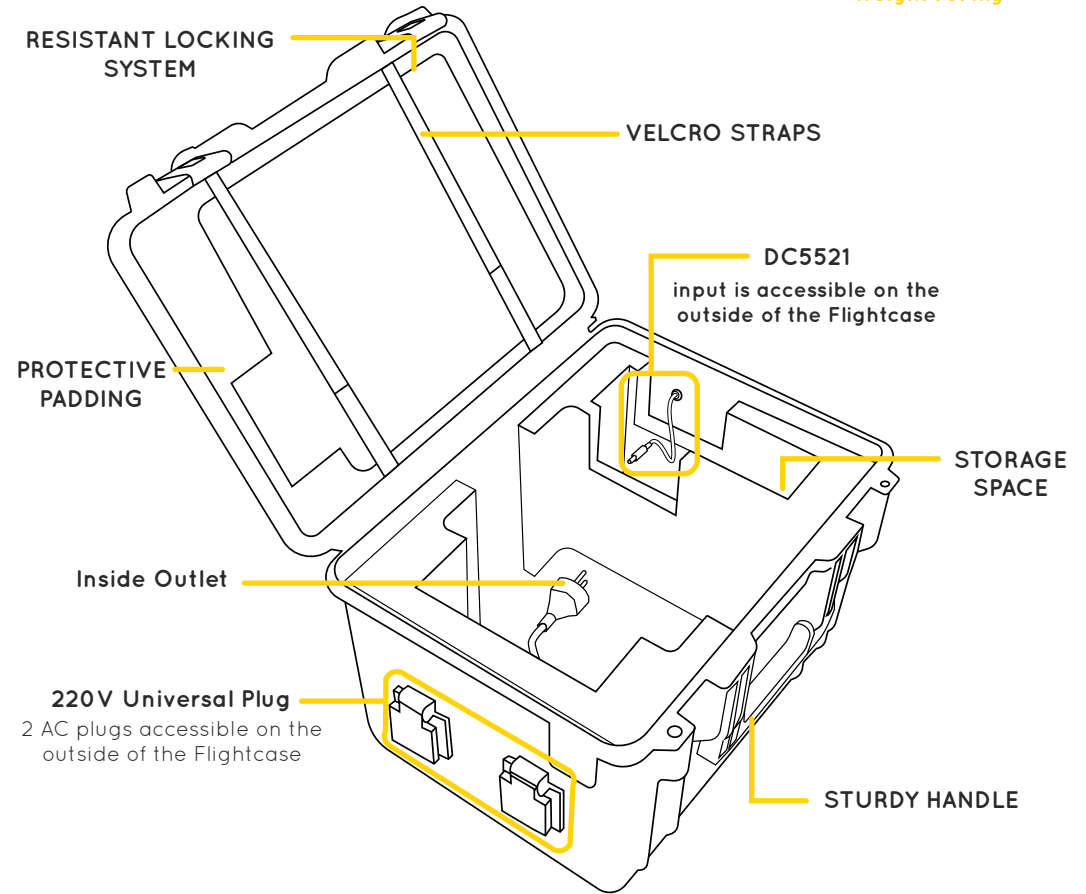
COMPATIBLE WITH



SMARTPHONE TABLET SAT PHONE GoPro LAPTOP DRONE SPEAKERS USB STARLINK MINI

PRODUCT OVERVIEW

Weight : 3.4kg



KEY FEATURES

- HEAVY-DUTY CONSTRUCTION
- WATERPROOF DESIGN
- SHOCK-ABSORBING INTERIOR
- EXTERNAL DC INPUT AND AC OUTPUT PORTS
- OPTIMIZED FOR FIELD DEPLOYMENT
- REINFORCED HANDLE
- SECURE LOCKING SYSTEM
- PROFESSIONAL-GRADE RELIABILITY

SPECIFICATIONS

MATERIAL	ABS case with impact-resistant foam interior
WATERPROOF	IP54 - protection against dust and water
OUTPUT	<u>AC 2 x 220V Universal Plug</u> ; 2 AC plugs are accessible on the outside of the Flightcase
INPUT	<u>DC5521 input is accessible on the outside of the Flightcase</u>
WEIGHT	3.4kg
DIMENSIONS	430 x 345 x 330 mm
LOCKING SYSTEM	Easy Locking System for secure closure

USE THE FLIGHTCASE

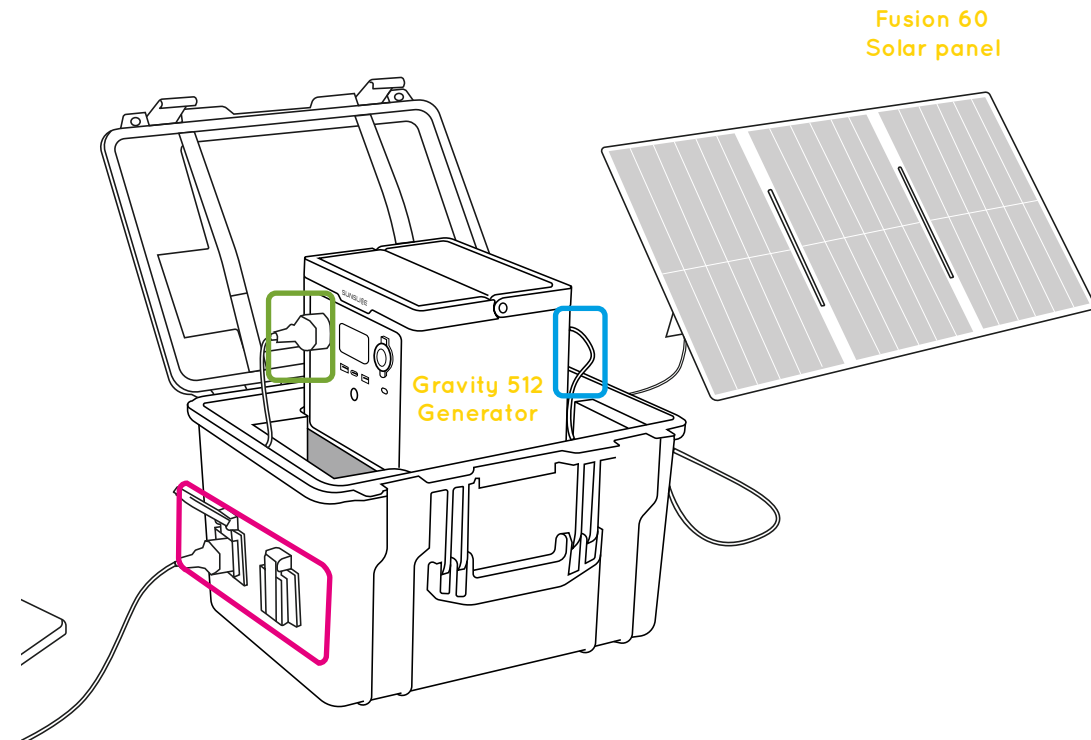
The LinkPower Pro Flightcase quickly transforms into a powerful power station capable of supplying energy to a wide range of devices simultaneously, including the Starlink Mini.

The case can remain fully closed while charging the internal generator or powering an external device, ensuring maximum protection and convenience.

Please note that for better ventilation and longer battery life, it is recommended to keep the lid resting against the case during use whenever possible. Only close the lid completely when waterproof protection is required.

Please note: Generator and solar panels are not included. Users must install the Gravity 512 inside the case and connect it to the system using the provided outlet cable.

The illustration below provides a step-by-step guide to the installation process.

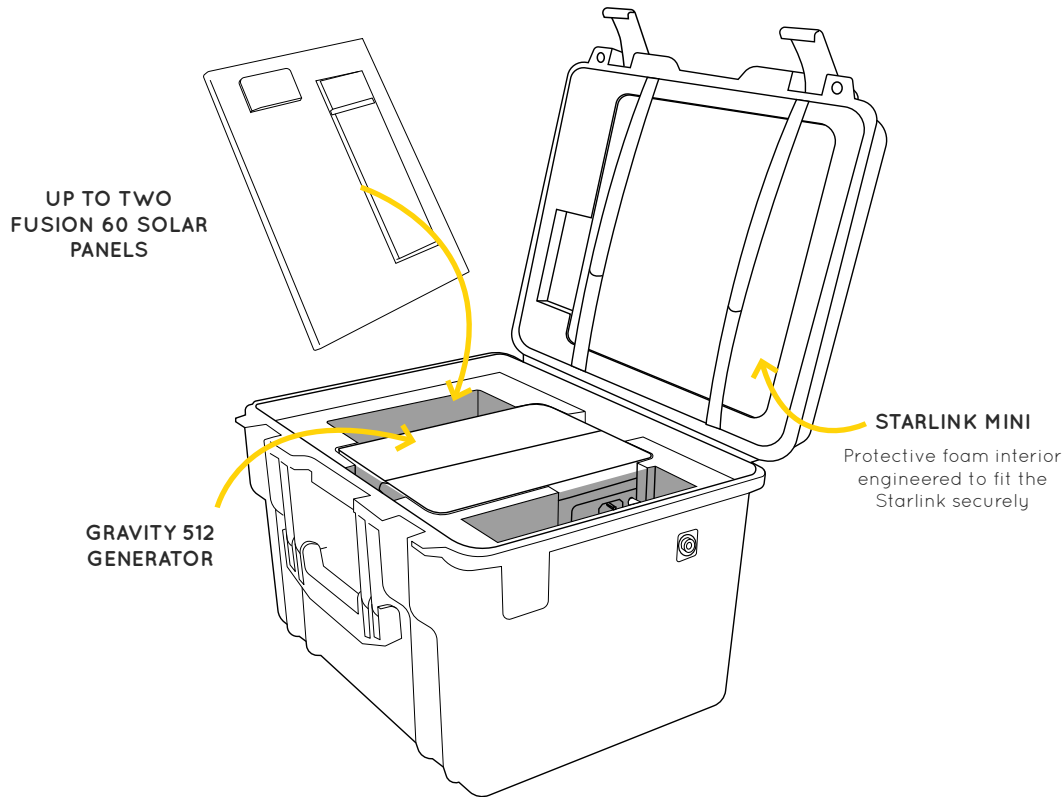


Connect your LinkPower Pro to the Gravity 512 generator via the **AC outlet** located inside the case. To recharge the generator, first connect your solar panel directly to the DC5521 input on the Flightcase. Then, connect the **internal DC5521** cable to the designated DC port on the back of the generator. This setup allows the generator to be charged directly.

The Flightcase PRO also allows you to power two devices simultaneously via **the universal outlets** located on the exterior of the case. Please note that the case itself does not store any energy; it simply provides secure housing and streamlined access to power connections.

The Sunslice Gravity 512 Solar Generator is designed to be used exclusively with the Fusion 60 solar panel.

ORGANIZE YOUR LINKPOWER FLIGHTCASE PRO



WATER RESISTANT

An IP54 rating indicates that the enclosure provides protection against limited dust ingress and is safeguarded against water splashes from any direction. In practical terms, this means the device is well protected in outdoor environments where exposure to dust, rain may occur.

With this level of resistance, the equipment inside remains secure and operational under typical field conditions, ensuring reliable performance in most demanding environments without compromising durability.

ALL SCENARIOS

To view the different usage scenarios and discover compatible accessories (not included, to be ordered separately), please refer to the related documents.

These documents are an integral part of the manual and can be accessed directly here:

[LINKPOWER PRO ENERGY KIT Scenarios](#)

[Scenarios Illustration - LinkPower Pro Flightcase](#)

OUR WARRANTIES

**PREMIUM
QUALITY**

We select the finest materials to ensure a high quality and durability for all of our products.

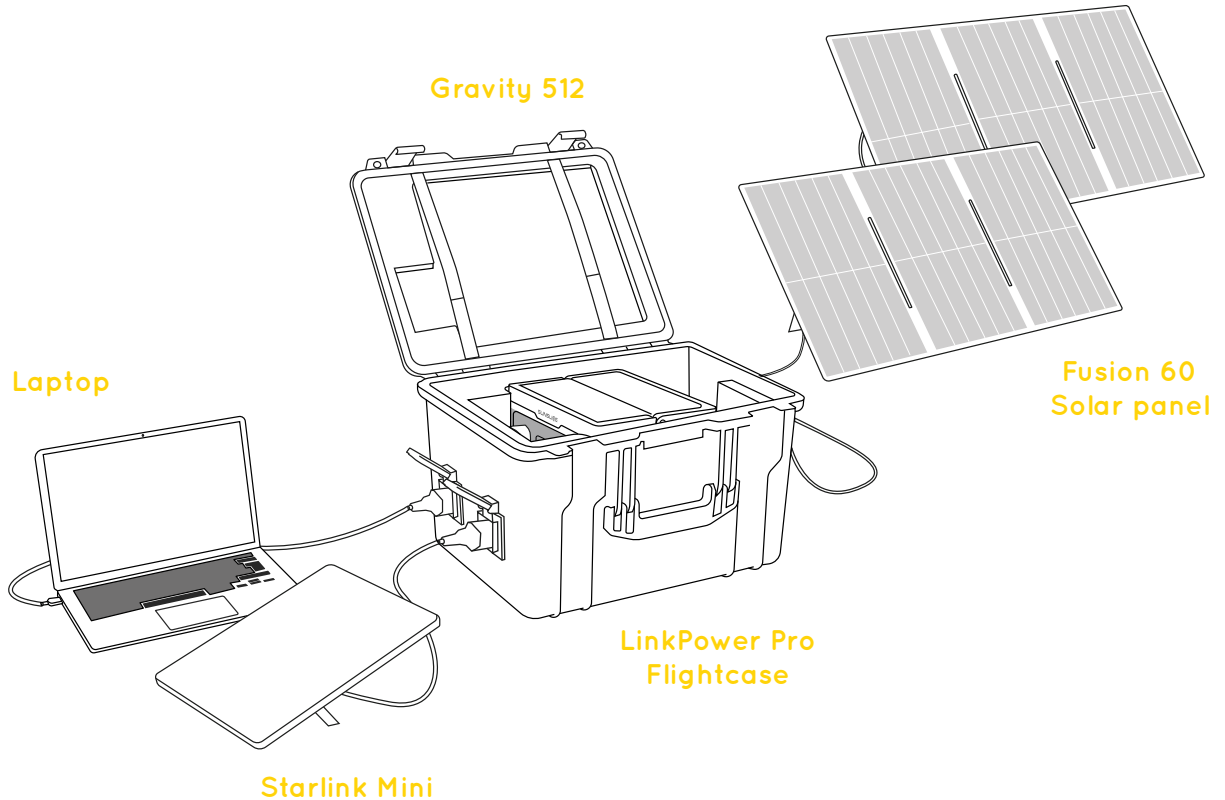
**2-YEARS
WARRANTY**

The Sunslice Linkpower Flightcase Pro has a 2 year warranty. If you encounter any issue, please contact us directly by email at : **service@sunslice-solar.com**

Before contacting us, please have a look at our FAQ at :

www.sunslice-solar.com/apps/help-center

FULL LINKPOWER PRO PACK



PRECAUTIONS

- The Flightcase PRO does not store power. Always connect it to an external power source or generator before use.
- While the case is waterproof, ensure connectors, ports, and plugs are completely dry before connecting or disconnecting power.
- Do not block or cover the generator's ventilation openings when in use inside the case.
- For optimal ventilation and longer battery life, keep the lid resting against the case during use whenever possible. Close the lid fully only when waterproof protection is required.
- Only use compatible cables and follow the recommended wiring sequence to prevent damage to equipment.
- Do not exceed the maximum weight capacity of the case or the power limits of the connected generator.
- Always lock the case securely before carrying or transporting to prevent accidental opening.
- Do not apply pressure or impact to external DC ports, as this may damage internal wiring.
- Do not place the case near open flames, excessive heat sources, or corrosive environments.
- Regularly check the condition of the foam padding, connectors, and locks to ensure proper function and protection.
- Do not modify or tamper with the case's electrical system. Use only manufacturer-approved accessories.

**You are welcome on our website to learn more
about our products.**

www.sunslice-solar.com

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