



Quick Setup Guide

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Please note: This Quick Setup Guide is intended to provide a simple overview of the installation process. For full installation instructions, safety information, warranty details, product care guidance and supporting documentation, please visit the UKSOL website.



SCAN ME FOR FULL INSTALLATION GUIDES



Quick Setup Guide | OPEN → CHECK → POSITION → SECURE → CONNECT → PLUG IN → SCAN → GENERATE

1. OPEN THE BOX

Carefully open your UKSOL Plug-In Solar Pro kit and remove all components. Check the contents against the parts list supplied with your kit. **Please be aware that solar panels are heavy and fragile. Take care while lifting. Do not lay the panels on an uneven surface.**



2. CHECK FOR DAMAGE

Inspect the solar panel(s), mounting system, APsystems microinverter, cables, connectors, plug and accessories before assembly.

Do not continue if anything is damaged, cracked, loose or appears unsafe.

Take pictures of any damage, and call our care number (01753 910327).



IMPORTANT: Use this guide together with the full UKSOL Plug-In Solar Pro Safety, Installation & Operating Instructions. If you are unsure whether the socket, circuit or installation is suitable, do not connect the system - seek advice from a suitably qualified electrician.



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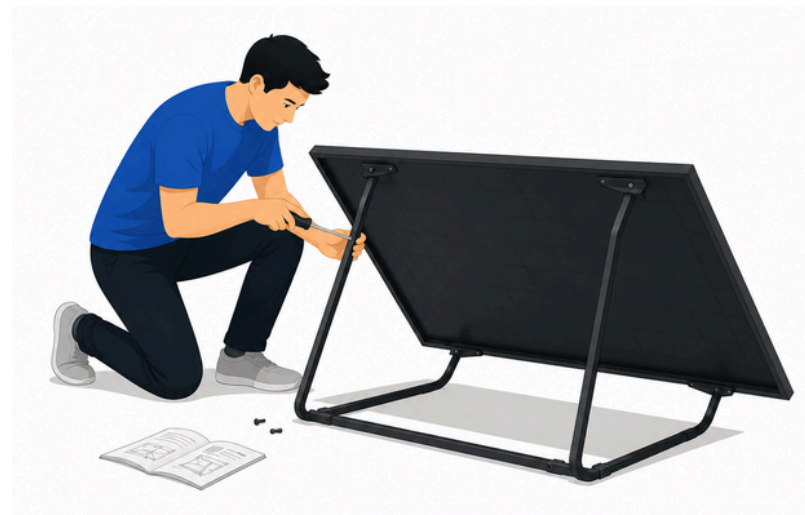
3. CHOOSE A SUITABLE AREA

Choose a stable outdoor location with good access to sunlight, ideally facing south. South-west is usually next best, South-east performs similarly. West is generally preferable if you use more electricity during the afternoon and evening. East is better for morning consumption. Avoid unnecessary shading. Make sure the finished system will not obstruct a walkway or create a trip hazard, and plan a safe cable route to the intended socket.



4. SET UP THE MOUNTING

Assemble the supplied mounting system following the instructions for your specific kit. Unfold the legs, and bolt on the ballast brackets along the bottom. Position the panel securely on the frame before making electrical connections. **Please see next page for full mounting stand assembly instructions.**

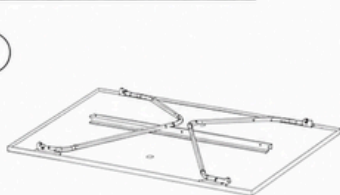


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4. SET UP THE MOUNTING

STAND ASSEMBLY INSTRUCTIONS

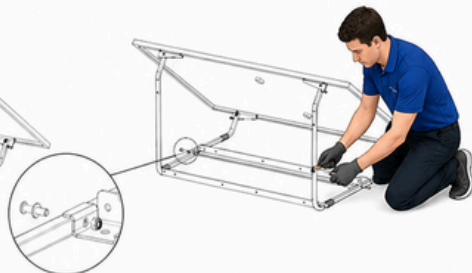
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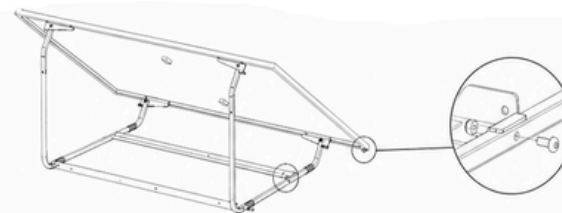
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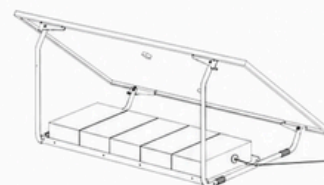
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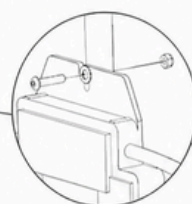
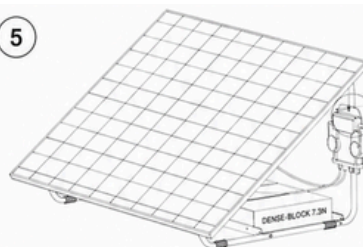
4



MAXIMUM FORSEEABLE WIND GUST SPEED (MPH)	MINIMUM NUMBER OF BALLAST BLOCKS REQUIRED, (7.5N DENSE-BLOCK WITH WEIGHT OF 18KG EACH)
>40	2
>60	5
>80	10



5



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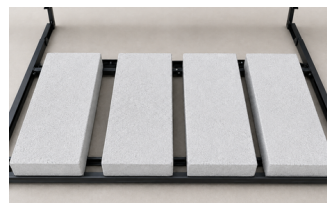
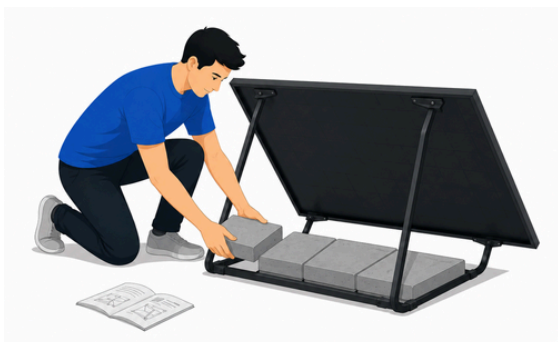
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5. SECURE THE SYSTEM

Secure the mounting system using the method specified for your kit.

Ballasted: Add the required ballast in accordance with the mounting instructions. Ideally, use 7.3N dense blocks available to purchase in hardware stores such as Wickes, etcetera.

Fixed: Use appropriate screws/fixings and the specified installation method



6. FIT THE MICROINVERTER

Attach the APsystems EZ1-M microinverter securely in its designated position. It must be supported by the mounting system and must not hang from its cables.

Please refer to the APSystems microinverter instruction guide provided in the microinverter box.



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7. CONNECT & SECURE CABLES

Connect the solar panel DC connector(s) to the corresponding microinverter input(s), then connect the supplied AC cable. Make sure every compatible connector is fully engaged. Secure cables so they cannot be trapped, crushed, pulled, rubbed on sharp edges or left in standing water.



Connecting the AC cable to the microinverter.



MC4 connection cable secured with a cable tie

8. FINAL SAFETY CHECK

Confirm the panel and mounting are stable, all connectors are secure, cables are undamaged and safely routed, and the intended socket is suitable.

No extension leads or multi-way adaptors.
Do not connect another Plug-In Solar system to the same electrical circuit.



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9. PLUG IN & POWER ON

Insert the supplied fused UK plug directly into the suitable socket. Switch the socket on where a switch is provided. The microinverter will carry out its automatic start-up and grid-safety checks before generating.



10. FIND THE INVERTER QR CODE

Locate the identification label and QR code on the back of the APsystems microinverter. Photograph the label so you retain the serial number and QR code for future reference.

Download the AP EasyPower app on the App Store or Google Play Store. Check to see if you have a strong WiFi signal in your garden. If not, you may need to purchase a WiFi extender.



**SCAN ME TO DOWNLOAD
THE AP EASYPower APP**



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11. CHECK GENERATION

Once connected, use AP EasyPower to check that the inverter is online and view solar generation. Output naturally varies with sunlight, weather, shading, orientation and time of day.



12. COMPLETE G98 NOTIFICATION

Follow the UKSOL registration instructions supplied with your kit to complete the required DNO/G98 notification. Keep the confirmation with your product records.



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13. Register your product with UKSOL

Register your new Plug-In kit with UKSOL and find the full documents on the UKSOL website, including the product warranty, full instructions, and more.

Please don't hesitate to contact our care email care@uksol.uk



UKSOL Customer Care

British support for UKSOL customers, installers, retailers and distributors.

www.uksol.uk/customerguide



Scan the QR code to access our customer care, including our warranty documents.

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