



PLI-LI SERIES LOW FREQUENCY LITHIUM BATTERY PORTABLE SOLAR GENERATOR

2kW-6kW



Performance Characteristics

1. Pure sine wave output
2. Widely input voltage range
3. 4 working modes selection
4. 8 fast-charging USB ports
5. Well-designed for ease of portability
6. Convenient with more power output like AC, USB, and 12VDC/24VDC
7. FM Radio function, also can support MP3, USB flash disk and memory card
8. Easy to set up even during an emergency
9. LCD display to show charging and dispensing progress
10. Auto restart while AC is recovering
11. Overload and short circuit protection
12. Compatible to mains voltage or generator power
14. Smart multi-stage battery charger with optional equalization for optimized battery performance
13. Metal case to make the product difficult to deform to guarantee long lifetime usage

This portable solar generator is equipped with an advanced MPPT solar charge controller to maximize and regulate DC power from the solar panels (arrays) for charging the battery bank. It features external battery input port, you can add more battery banks onto your generator system for more robust storage capacity. The unit is the most compact, easy to use plug-and-play source of renewable, portable power station.

In addition, the portable solar power station does not require any gas to run and also does not emit any toxic fumes like standard gas generators can, not to mention it does not produce any sound. With the solar panel(s), the generator is a complete solar electric production and storage unit. Generators are self-contained power which generate their own electricity by use of a solar panel. Solar power is not a one-size-fits-all, and though power backup is important for most solar projects, the portable solar generator is created specifically to cater to the needs of tiny homes and small house, minimal living.

Application Diagram



