

PowerGuard™

Independent off-grid power

OFF-GRID · 5–20 kW · SELECTED LV / HV

INDEPENDENT SOLAR, BATTERY AND GENERATOR POWER.

PowerGuard is designed for homes, farms, clinics and businesses where grid electricity is limited, unreliable or unavailable. Solar and battery storage operate as the primary energy source.



5–20 kW

Power range

Off-grid

System type

5 / 7 yr

Lewis warranty

KEY BENEFITS

- Designed to operate independently of the utility grid
- Solar generation and compatible battery storage
- Optional generator support on selected configurations
- Suitable for remote and weak-grid applications

TECHNICAL SNAPSHOT

System type	Solar + battery + optional generator
Power range	5–20 kW selected systems
Phase options	Selected single- and three-phase systems
Battery voltage	LV or HV, according to selected model
Battery compatibility	Selected TerraVault / TerraVault Max systems
Utility-grid requirement	Designed for independent operation
Generator integration	Available on selected models
Lewis warranty	5 years Standard / 7 years with Premium*

IMPORTANT

Power rating, battery voltage, phase, generator support and TerraVault compatibility depend on the selected model and engineered system design.

*Warranty, specifications and compatibility depend on the selected model, package and final system design.

British energy solutions

Off-grid and weak-grid power systems

lewisgreenenergy.com

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