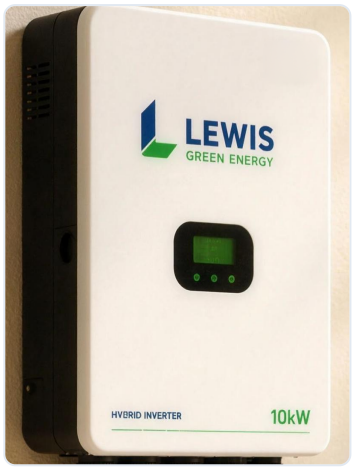
PowerGuard™

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	Off-grid	5 / 7 yr
Power range	System type	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.