

PowerSync™

Intelligent hybrid inverter

HYBRID · 5–20 kW · LV / HV

SOLAR, BATTERY, GRID AND BACKUP.

PowerSync manages solar generation, compatible battery storage and utility-grid power in one intelligent system, helping reduce grid dependence and maintain configured backup loads during outages.



5–20 kW

Power range

LV / HV

Battery voltage

5 / 7 yr

Lewis warranty

KEY BENEFITS

- Store surplus daytime solar energy for later use
- Maintain backup power for selected or configured loads
- Selected TerraVault and TerraVault Max compatibility
- Connected app and system monitoring

TECHNICAL SNAPSHOT

System type	Solar + battery + utility grid
Power range	5–20 kW, according to selected model
Phase options	Selected single- and three-phase models
Battery voltage	Low- and high-voltage options
Battery compatibility	Selected TerraVault / TerraVault Max systems
Backup operation	Configured loads, subject to system design
Generator integration	Available on selected models
Lewis warranty	5 years Standard / 7 years with Premium*

IMPORTANT

Battery voltage, backup capacity, phase configuration and TerraVault compatibility depend on the selected inverter model and final system design.

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

British energy solutions

Hybrid solar and storage for homes and businesses

lewisgreenenergy.com

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