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	LV / HV	5 / 7 yr
Power range	Battery voltage	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.