

Energy Storage Systems

Al Nasr Energy Services partners with EXENCELL to bring battery storage to Oman and the GCC

Al Nasr Energy Services is now the official distributor for EXENCELL, a lithium-iron-phosphate (LiFePO₄) battery manufacturer, adding portable power stations and residential/commercial all-in-one energy storage systems to our service line-up.

Al Nasr Energy Services · Energy Storage Systems



Why this partnership matters

Grid stability and fuel logistics remain persistent challenges across remote and industrial sites in Oman and the wider GCC. Through this partnership, Al Nasr now offers **Class-A LiFePO₄ battery storage**, from portable power stations for field teams to full home and commercial energy storage systems, backed by EXENCELL's manufacturing and our own regional installation and after-sales support.

- 01 Reliable chemistry.** LiFePO₄ cells are used across the full range, chosen for their safety margin and long cycle life over standard lithium-ion.
- 02 One partner, two product lines.** Portable outdoor power supplies for field and site work, plus all-in-one inverter and battery systems for homes and small businesses.
- 03 Built for the region.** Wide AC input tolerance, high-temperature operating

ranges, and MPPT solar charging suited to Oman's grid conditions and solar resource.

Portable power stations

Battery-powered supplies for camps, field crews, and backup power, scaling from a compact 1kWh unit to a 4kWh site-power system.



EXENCELL 1000 Pro

300W · 1,004.8Wh

Battery	LiFePO ₄
AC output	220Vac
PV input	≥200W
Weight	≤8.5kg



EXENCELL 2000

1,000W · 2,009.6Wh

Battery	LiFePO ₄
AC output	230Vac
PV input	550W
Weight	≤18.5kg



EXENCELL 4000 Pro

2,200W · 4,000Wh

Battery	LiFePO ₄
AC output	220Vac
PV input	≥2,000W

PV input	≤5,000W
Weight	≤31.8kg

Residential & commercial energy storage

All-in-one inverter and battery systems (e-Life series) for homes, villas, and small commercial sites, with off-grid and hybrid output, MPPT solar charging, and Wi-Fi monitoring.



e-Life 3.6kW / 8kWh

Entry all-in-one system

Usable energy	7.2kWh
Surge power	5.7kVA
Max PV input	5,000W
Efficiency	92.7%



e-Life 6kW / 16kWh

Whole-home system, parallel-capable

Usable energy	14.4kWh
Surge power	12kVA
Max PV input	9,000W
Efficiency	93%

A standalone **16kWh battery module** is also available to pair with compatible inverters, with CAN/RS485/RS232 communication for integration into larger systems.

Looking to add battery storage to your site?

Al Nasr Energy Services handles supply, installation, and after-sales support for the full EXENCELL range across Oman and the GCC.

[Request a quote](#)[View our services](#)

Al Nasr Energy Services · ISO 9001:2015 Certified · Oman