

MOBILE / PORTABLE BESS

# XEYAR NOMAD

PRODUCT SPEC SHEET · MOBILE / PORTABLE BESS

## Deploy in hours, not months. Optional DC fast charging output.

NOMAD is a mobile BESS platform for events, disaster relief, construction sites, military operations, and remote off-grid deployments. Sodium-ion ships non-hazardous under EU 2013/56/EU, road-transportable with no DOT hazmat classification. Optional integrated 60 to 240 kW DC fast-charging output makes it a complete off-grid EV charging solution.

**SUPERCAPACITOR OPTION**

High-power burst · fast turnaround

**SODIUM-ION OPTION**

Non-hazardous road transport · longer runtime

**Non-Hazardous Transport** · Sodium-ion classification allows standard freight and drayage: no hazmat surcharges, no route restrictions, no specialized drivers.

SPECIFICATIONS

| Attribute                | Value                                            |
|--------------------------|--------------------------------------------------|
| Capacity Range           | 100 to 500 kWh                                   |
| Optional DCFC Output     | 60 to 240 kW                                     |
| Form Factor              | Trailer-mounted or skid-mounted                  |
| Deployment Time          | Hours to days (no civil works)                   |
| Transport Classification | Non-hazardous (Na-ion)                           |
| Input Sources            | Grid, generator, solar, wind                     |
| Operating Temperature    | -40°C to +65°C                                   |
| Typical Applications     | Events, relief, construction, military, off-grid |

IDEAL FOR

- Disaster relief & emergency response
- Events & film production
- Temporary EV charging (festivals, fleets)
- Construction & remote job sites
- Military forward operating bases
- Remote mining & exploration

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## Ready to Specify Your NOMAD Project?

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