

**PRODUCT SPEC SHEET · MEGAWATT-CLASS BESS**

Megawatt to tens of megawatt-hours. Utility substation scale.

*DRAFT SPEC SHEET — engineering review pending. Specific specifications may change before final release.*

TITAN is XEYAR's largest BESS platform — multi-container megawatt-class deployments for utility substations, large industrial loads, independent power producers, and grid-support projects. Scales from 5 MWh to tens of MWh per site. VPP-capable via XEYAR Nexus, with automated wholesale-market bidding and revenue distribution across all stakeholders.

<b>SUPERCAPACITOR OPTION</b>	<b>SODIUM-ION OPTION</b>
<b>Fast-response grid services</b>	<b>Multi-hour MWh duration</b>

**FEOC-Compliant Supply Chain** · Non-Chinese BMS/PCS with Dubai assembly positions TITAN for U.S. ITC 48E tax-credit eligibility and Canadian procurement preference programs.

## SPECIFICATIONS

Attribute	Value
Site Capacity	5–50+ MWh
Power Rating	1 MW to 20+ MW per site
Form Factor	Multi-container utility yard
Enclosure Rating	IP55 outdoor
Grid Services	FR, arbitrage, VPP, BSS, T&D; deferral
Market Integration	CAISO, ERCOT, PJM, NYISO, ISO-NE, MISO, SPP
FEOC Compliance	ITC 48E eligible (non-Chinese BMS/PCS)
Assembly	Dubai facility

## IDEAL FOR

- Utility transmission & distribution deferral
- Large industrial peak management
- Capacity-market participation
- Independent power producer (IPP) projects
- Renewable-paired storage (solar + wind)
- FEOC-compliant federal & NEVI-adjacent projects

## Ready to Specify Your TITAN Project?

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