



120kW Moscow Telecom Energy Storage Cabinet for Agricultural Irrigation





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[215kWh +120kW High Voltage Integrated Energy Storage Cabinet](#)

Featuring 215kWh of LiFePO4 storage and a 120kW PCS, this system is engineered for industrial parks and commercial complexes that require high-power energy management.

Cabinets and racks - KonkaEnergy

KonkaEnergy Cabinets & Racks Collection - Engineered for secure and efficient energy storage, our battery cabinets and racks provide robust solutions for commercial and industrial applications.





12.8V6Ah

- Nominal voltage (V):12.8
- Nominal capacity (Ah):6
- Rated energy (WH):76.8
- Maximum charging voltage (V):14.6
- Maximum charging current (A):6
- Floating charge voltage (V):13.6-13.8
- Maximum continuous discharge current (A):10
- Maximum peak discharge current @10 seconds (A):20
- Maximum load power (W):100
- Discharge cut-off voltage (V):10.8
- Charging temperature (°C):0-+50
- Discharge temperature (°C):-20-+60
- Working humidity: $\leq 95\% \text{ RH}$ (non condensing)
- Number of cycles (25 °C, 0.5C, 100%DoD): >2000
- Cell combination mode: 32700-4s1p
- Terminal specification: T2 (6.3mm)
- Protection grade: IP65
- Overall dimension (mm):90*70*107mm
- Reference weight (kg):0.7
- Certification: un38.3/msds



[All-in-One Energy Storage Cabinet & BESS Cabinets , Modular, ...](#)

Featuring lithium-ion batteries, integrated thermal management, and smart BMS technology, these cabinets are perfect for grid-tied, off-grid, and microgrid applications. Explore reliable, and IEC ...

[Redefining Agricultural Irrigation & Small Commercial Power with ...](#)

Topband's innovative mobile energy storage solutions for agricultural irrigation and small commercial applications. Explore scalable Smart Mobile ESS matrices, renewable integration, and all-terrain ...



[Air-cooled C&I BESS Energy Storage Cabinet , AZE](#)

Design an efficient air-cooling system using fans, heat sinks, and ventilation to maintain optimal battery temperature. Create a robust and compact cabinet design using materials like steel or aluminum for ...



[120kw All-in-One Solar Inverter Boost Energy Storage Cabinet ...](#)

With over 10 years of experience in energy storage product manufacturing, Juyuan Future has tens of thousands of systems in operation in numerous countries around the world, enabling millions of ...



[Moscow Outdoor Energy Storage Cabinet Quotation: Key Factors](#)

If you're planning infrastructure projects in Moscow's harsh climate, outdoor energy storage cabinets become mission-critical. From telecom operators ensuring uninterrupted 5G networks to smart city ...



ENERGY STORAGE SYSTEMS FOR IRRIGATION



That's where hybrid inverter energy storage systems with IP65 rating become the Swiss Army knife of modern agriculture. These systems combine solar energy conversion, battery storage, and ...



[Integrated Outdoor Telecom Cabinet Manufacturers](#)

Our cabinets are built to withstand harsh weather conditions and provide excellent protection for power management systems, telecom base stations, energy storage battery systems, and radio equipment.

LZY Energy Storage Products

LZY Energy provides efficient and reliable energy management solutions for I& C users through leading technology and careful design. We are committed to promoting energy transformation and ...





Contact Us

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