

UPS & AIDC Battery Solutions

Qualified Supplier Product Portfolio



Prepared by
VisionCore Nexus
Energy Partners

UPS & AIDC BATTERY SOLUTIONS

Qualified Supplier Product Portfolio



SAFE

Multi-level safety protection



RELIABLE

High-rate LFP cells with long life



SMART

Cloud management & remote monitoring



GREEN

Energy saving & environment friendly

WHY THIS SOLUTION

Key Technologies Behind Vision UPS & AIDC Battery Solutions



HIGH-RATE LFP CELLS

High energy density, long cycle life, excellent discharge performance, ensuring reliable power supply.



INTEGRATED BMS

Three-level BMS architecture for accurate monitoring, intelligent protection and system optimization.



INTELLIGENT FIRE PROTECTION

Built-in fire suppression system with early warning and multi-level protection to ensure safety.



SMART CLOUD MANAGEMENT

Remote monitoring, data analysis, predictive maintenance and efficient operation management.



SYSTEM-LEVEL SAFETY PROTECTION

Four-level safety protection design covering cell, module, rack and system levels.

TECHNOLOGY ARCHITECTURE



CELL TECHNOLOGY



BATTERY MANAGEMENT SYSTEM



FIRE PROTECTION



CLOUD MANAGEMENT



SYSTEM INTEGRATION

REVO Lithium Battery Solutions

The REVO series is Vision Group's independently developed line of lithium batteries, designed to be compatible with a wide range of UPS systems. These products feature Vision Group's self-developed high-rate LFP cells and BMS (Battery Management System). They also integrate a remote cloud management system and an intelligent fire protection & control module, offering high reliability, stable performance, long service life, and excellent safety.



Data Center



Financial Center



Rail Transit



Oil & Gas



Hospital



Airport

LFP cell

BMS system

Integrated remote cloud management system

Intelligent fire protection & control module

Time Saved



- Pre-assembled cabinet delivery shortens deployment cycles.
- Accelerated project implementation ensures faster go-live.

Effort Reduced



- Modular design for easy installation and maintenance.
- BMS management system simplifies monitoring and maintenance.
- Dual-end remote monitoring provides flexible oversight.

Worry-Free Reliability



- 30 years of battery expertise with market-proven performance.
- Four-layer safety protection featuring a redundant design.
- 24/7 multi-level fire suppression for maximum safety.

First company in China to achieve system-level UL and TÜV EU CE certification.



Modular Design

It's a design focused on longevity, efficiency, and Repairability.



Cell-Level Fire Safety

Explosion-proof valves, and module-level fire containment.



Pre-Integrated Transport

Pre-assembled installation and FCL shipping cut deployment time by 60%.



Cable-Free Integration

Integrated Bus Bar (IBB) eliminates internal cabling, enhancing stability.



Intelligent Protection

Triple-layer BMS (BMU/CBMS/GBMS) monitors all components in real-time, securing critical load protection.

Performance Comparison: LFP vs. NMC & LFP vs. VRLA

Lithium Iron Phosphate (LFP) vs. Nickel-Cobalt-Manganese (NMC)

| | Discharge Rate | Material Stability | Eco-Friendly | Raw Material Availability | Safety | Cost per Wh | Cycle Life |
|-----|------------------|---|----------------|---------------------------|--------|-------------|-----------------------|
| LFP | 30C Up to 30C | 700°C No Oxygen decomposition | Pollution-free | Easy to obtain | ★★★★★ | | ≥4000 times 80%DOD |
| NMC | 10C | 200-300°C Oxygen decomposition Easy to catch fire | Heavy metal | Poor availability | ★★ | | ≤2000 times 80%DOD |

Lithium Iron Phosphate (LFP) vs. Valve-Regulated Lead-Acid (VRLA)

| | Volume Specific Energy | Discharge Rate | Temperature Performance | Energy Consumption | Hydrogen Evolution Reaction |
|------|------------------------|----------------|-------------------------|-----------------------------|---|
| LFP | High | 30C | 15-35°C A/C Free | Lower Power Consumption | No gas is produced |
| VRLA | Low | 6C | 20-25°C A/C Room | Requires Float Charge Power | Hydrogen evolution requires ventilation |

| | Maintainability | Footprint | Cycle Life | Charging Time |
|------|--|-----------------------|-----------------------|---------------|
| LFP | Intelligent Maintenance | Compact Size | ≥4000 times 80%DOD | 1Hs |
| VRLA | BMS system need to be built externally | Requires Larger Space | ≤500 times 80%DOD | 10Hs |

Four-Level Safety Protection

- High-stability LFP material with excellent high-temperature performance.
- Square aluminum casing: high energy density, simple structure.
- CID safety valve on top to prevent hazards from abnormal cells.

1
Cell level

- Laser-welded connections for reliable performance.
- High-precision BMU for cell balancing and temperature control.
- Thermal design: automatic fan, airflow channels between cells for stable temperature.

2
Module level

- High-precision BMS for multi-layer protection.
- Vibration-resistant cabinet ensures stability and anti-interference.
- Early fire detection; efficient extinguishing agent reduces fire damage.

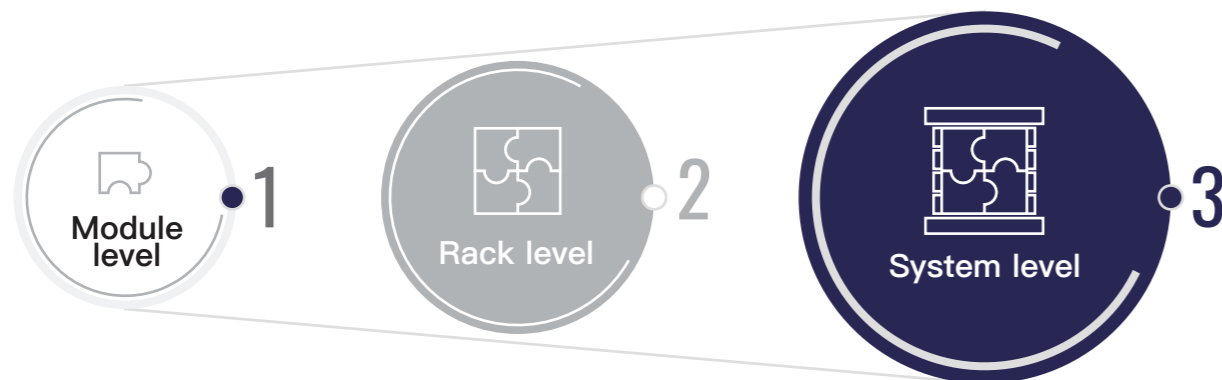
3
Rack level

- FUSE in main circuit for short-circuit protection.
- Full system insulation for added safety.

4
System level

*The system adopts the scheme of first series and then parallel, and the safety protection is divided into 4 levels, which are cell level, module level, rack level and system level.

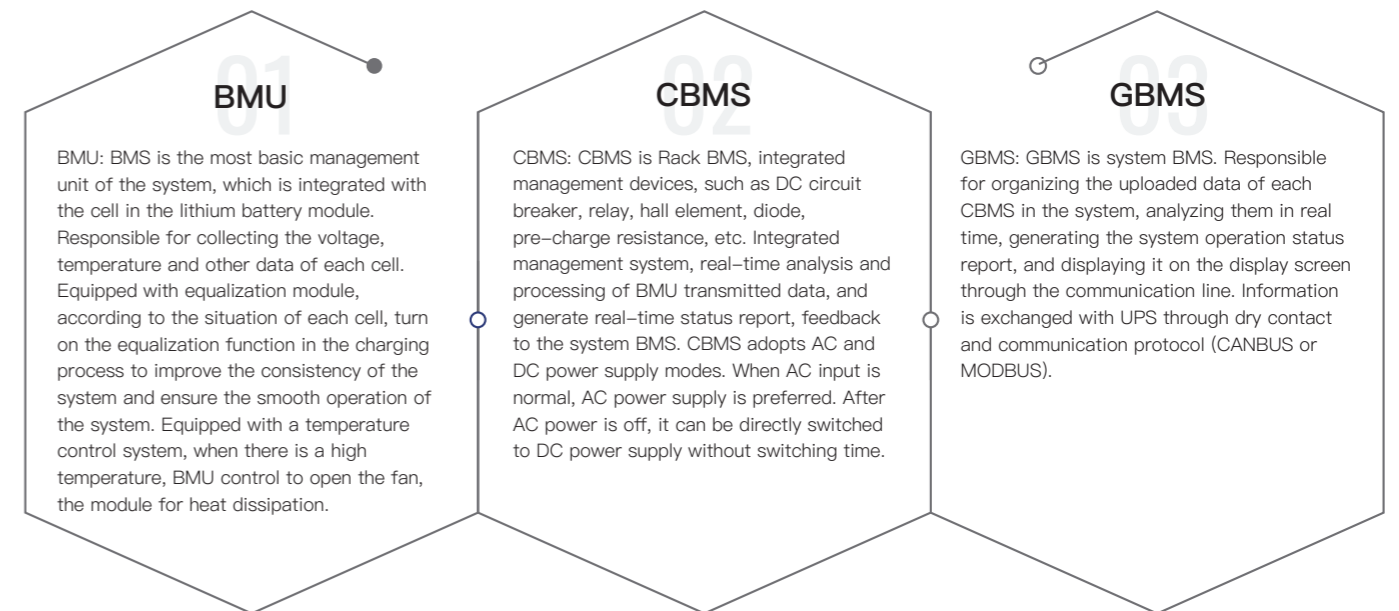
3 Levels of Management



*There are 3 levels of management, namely module level, rack level and system level.

Battery Management System (BMS)

The BMS includes three levels—BMU, CBMS, and GBMS—providing point-to-point cell management and protection to ensure system safety and reliability. It offers essential protections against overcharge, over-discharge, overheating, and imbalance, while advanced SOC and SOH monitoring enable full lifecycle management of both the system and individual cells.



Intelligent Fire Protection System



Smart Cloud Management System

Historical data can be accessed anytime

- Supports monitoring and management via mobile APP or PC
- Role-based access control
- Predictive operation and maintenance
- Closed-loop O&M management



Cell

The REVO series features a range of high-rate LFP cells—including 1C, 6C, and 10C models—with capacities such as 50Ah and 100Ah. These cells are independently developed and manufactured by Vision Group, ensuring excellent consistency, a long cycle life, and exceptional high-rate discharge performance. Advanced technology and strict quality control guarantee both safety and reliability. Depending on the depth of discharge (DOD) and cell type, the cycle life ranges from 1,000 to 5,000 cycles.



Long cycle life

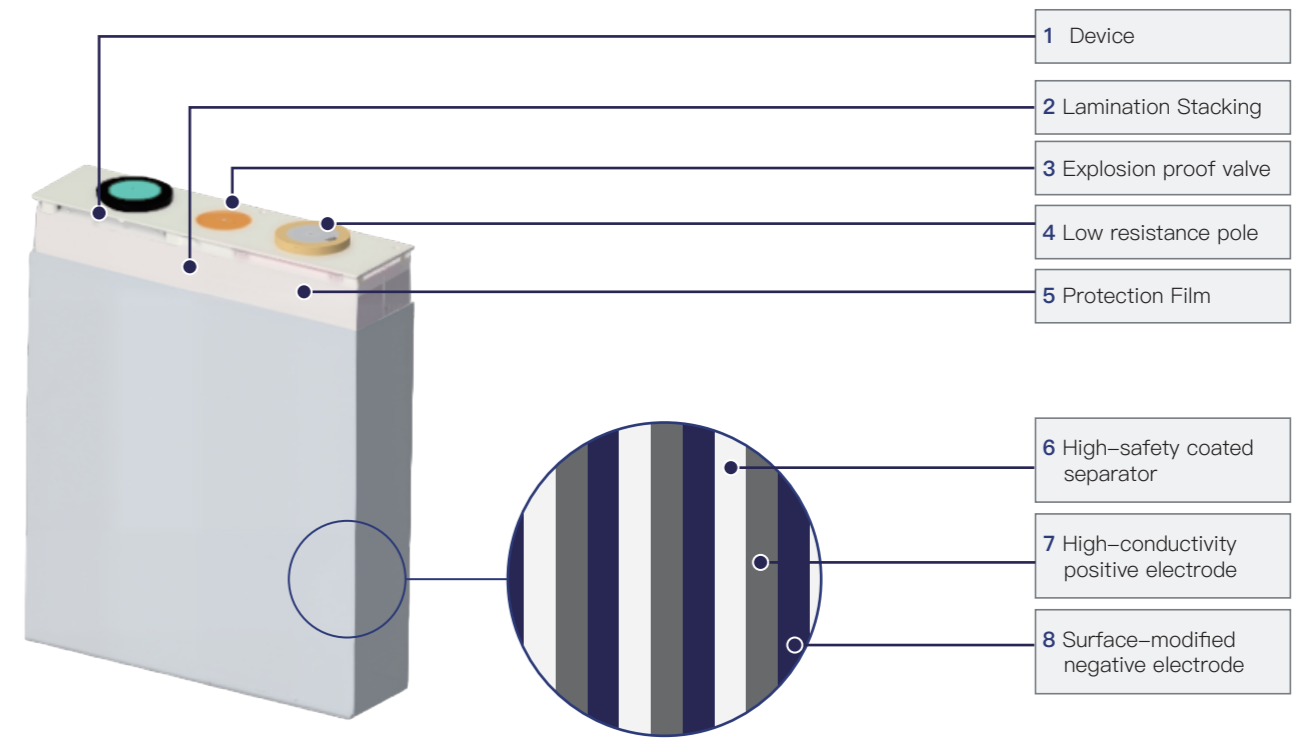


Excellent discharge performance



High safety performance

Over 10 Layers of Safety Protection at Cell Level



High-Rate LFP Cells

Self-developed LiFePO₄ cells deliver high-power output with inherent safety.



Exceptional Uniformity

Precise tolerance control ensures cell-to-cell consistency for long-term UPS reliability.



Extended Cycle Life

The cycle life ranges from 1000 to 5,000 cycles, depending on the cell model.



High Discharge Capability

Up to 10C instantaneous discharge (model-dependent) for seamless UPS transfer.



Multi-Layer Safety

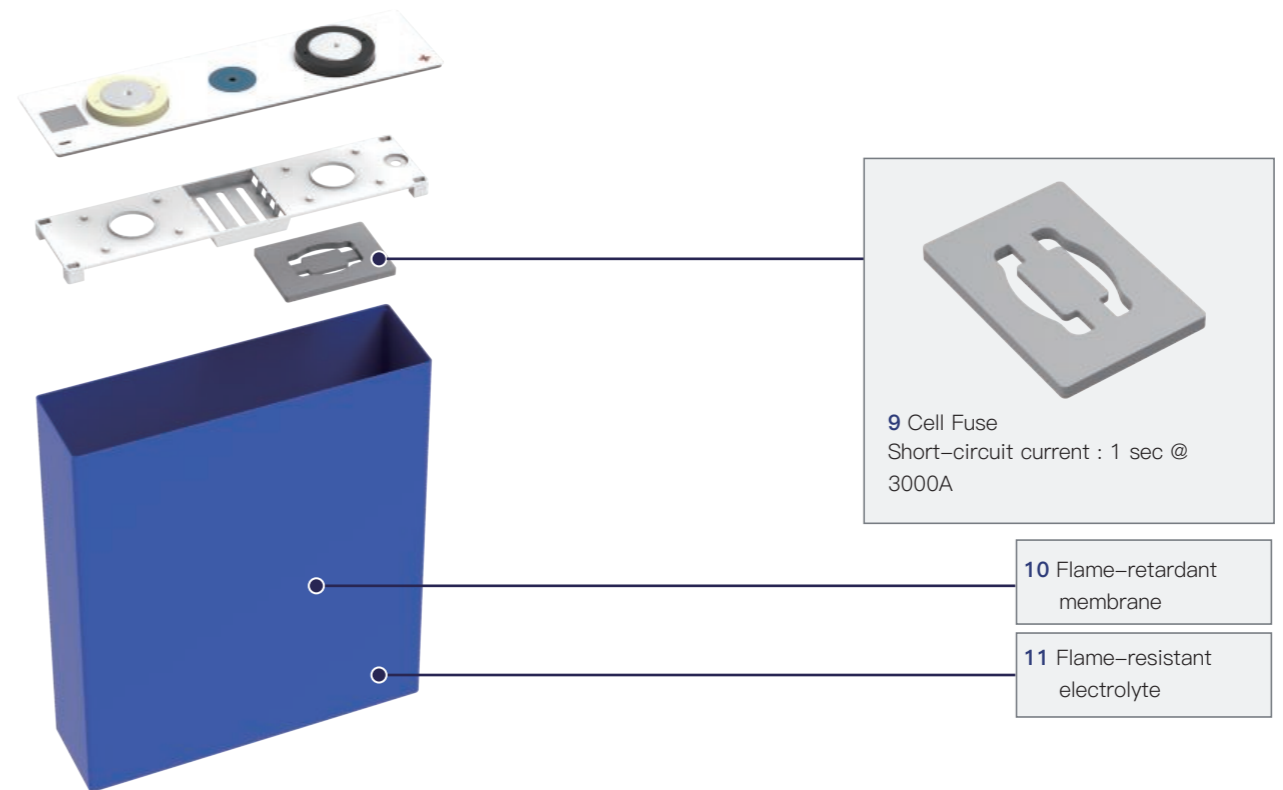
Explosion-proof + fire-resistant design prevents thermal runaway.



Optimized Stability

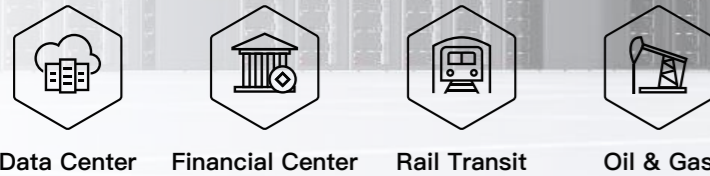
Balances long cycle life, high discharge capability, and safety performance for critical UPS applications.

| Nominal Capacity (Ah) | Type | Shape | Dimensions (mm) | | | Weight (g) | Nominal Voltage (V) | Rated Discharge Rate |
|-----------------------|------|-----------|-----------------|-----|-----|------------|---------------------|----------------------|
| | | | W | D | H | | | |
| 50 | LFP | Prismatic | 36 | 130 | 160 | 1530 | 3.2 | 10C |
| 50 | LFP | Prismatic | 36 | 130 | 160 | 1530 | 3.2 | 6C |
| 60 | LFP | Prismatic | 36.5 | 130 | 160 | 1510 | 3.2 | 6C |
| 60 | LFP | Prismatic | 36.5 | 130 | 160 | 1600 | 3.2 | 10C |
| 100 | LFP | Prismatic | 36 | 130 | 200 | 1980 | 3.2 | 1C |



Three-Phase Series REVO 2.5

The REVO series is a lithium battery system solution independently developed by Vision Group for compatibility with various UPS types. It employs self-developed high-rate LiFePO₄ battery cells and BMS management system, integrating remote cloud management system and built-in module-level fire protection. The system offers safety, reliability, eco-friendliness, high efficiency, simplicity, and flexibility, along with a compact footprint and long cycle life.



Data Center Financial Center Rail Transit Oil & Gas

Effortless Deployment



Modular design with pre-assembled shipping enables tool-free installation.

Scalable Architecture



Tiered architecture (L2/L3) supports parallel connection and future expansion.

Series Connection



Wide voltage range: 51.2Vxn (5≤n≤14).

Parallel Operation



Adapts to diverse power demands and applications.



High-Rate Discharge

≥95% efficiency at 10C discharge.



Long Service Life

15-year design lifespan.



Four-Tier Safety

Multi-layer protection ensures system integrity.



Extended Cycling

2,500+ cycles (1C chg/dis) | 2,000+ cycles (4C dis/0.5C chg).



Full-Spectrum Management

Real-time 100% cell/component monitoring.



Intelligent Fire Suppression

Fire extinguishing devices are equipped at the module level. Providing 24/7 all-weather fire detection and suppression.

*Cloud Management (Optional): Proactive monitoring, remote control, AI-driven maintenance, multi-user access.

Three-Phase Series/Module Level

Utilizing a universal 19-inch cabinet design, it seamlessly integrates into standardized infrastructures of modern data rooms.



| Module Model | Capacity / Configuration | Cell Capacity | Cell Series/ Parallel | Dimensions (mm) | | | Weight (kg) | Rated Energy (kWh) |
|--------------|--------------------------|---------------|-----------------------|-----------------|-----|-----|-------------|--------------------|
| | | | | W | D | H | | |
| TPH20 | 51.2V50AH | 50AH | 1P16S | 442 | 600 | 127 | 40 | 2.56 |
| TP10 | 51.2V50AH | 50AH | 1P16S | 442 | 700 | 106 | 36 | 2.56 |
| TP20 | 51.2V100AH | 50AH | 2P16S | 442 | 800 | 149 | 67.5 | 5.12 |
| TPL5 | 51.2V100AH | 100AH | 1P16S | 442 | 690 | 108 | 45 | 5.12 |
| TPL10 | 51.2V200AH | 100AH | 2P16S | 442 | 800 | 149 | 91.2 | 10.24 |

Three-Phase Series/Rack Level



Unified Modularity

Function-optimized layout with aesthetic cohesion.



System Status Visualization

Real-time monitoring interface.



Cabinet Status Visualization

LED indicators for instant status recognition.



Pre-Integrated Core

FCL-shipped for accelerated deployment.

| Rack Model | Capacity Configuration | Module Model | Number of Modules | Dimensions (mm) | | | Weight (kg) | Rated Energy (kWh) |
|------------|------------------------|--------------|-------------------|-----------------|------|------|-------------|--------------------|
| | | | | W | D | H | | |
| TPH160 | 409.6V 50AH | TPH20 | 8 | 600 | 1000 | 2000 | 520 | 20.48 |
| TPH200 | 512V 50AH | TPH20 | 10 | 600 | 1000 | 2000 | 600 | 25.6 |
| TPH240 | 614.4V 50AH | TPH20 | 12 | 600 | 1000 | 2000 | 680 | 30.72 |
| TP80 | 409.6V 50AH | TP10 | 8 | 600 | 1000 | 2000 | 480 | 20.48 |
| TP100 | 512V 50AH | TP10 | 10 | 600 | 1000 | 2000 | 550 | 25.60 |
| TP120 | 614.4V 50AH | TP10 | 12 | 600 | 1000 | 2000 | 620 | 30.72 |
| TP140 | 716.8 V50AH | TP10 | 14 | 600 | 1000 | 2300 | 690 | 35.84 |
| TP160 | 409.6V 100AH | TP20 | 8 | 600 | 1000 | 2000 | 760 | 40.96 |
| TP200 | 512V 100AH | TP20 | 10 | 600 | 1000 | 2000 | 900 | 51.20 |
| TP240 | 614.4V 100AH | TP20 | 12 | 600 | 1000 | 2300 | 1040 | 61.44 |
| TPL40A | 409.6V 100AH | TPL5 | 8 | 600 | 1000 | 2000 | 570 | 40.96 |
| TPL50A | 512V 100AH | TPL5 | 10 | 600 | 1000 | 2000 | 650 | 51.20 |
| TPL60A | 614.4V 100AH | TPL5 | 12 | 600 | 1000 | 2000 | 750 | 61.44 |
| TPL80 | 409.6V 200AH | TPL20 | 8 | 600 | 1000 | 2000 | 840 | 81.92 |
| TPL100 | 512V 200AH | TPL20 | 10 | 600 | 1000 | 2000 | 1000 | 102.4 |
| TPL120 | 614.4V 200AH | TPL20 | 12 | 600 | 1000 | 2300 | 1300 | 122.8 |
| SPL20 | 204.8V 60AH | SPL5 | 4 | 600 | 1000 | 1200 | 214 | 12.28 |
| SPL40 | 409.6V 60AH | SPL5 | 8 | 600 | 1000 | 1500 | 338 | 24.57 |
| SPL50 | 512V 60AH | SPL5 | 10 | 600 | 1000 | 1500 | 488 | 30.72 |

*Supports 6 to 14 battery modules with a nominal voltage range of 307.2 to 716.8V

Three-Phase Series REVO 2.5 Pro

The REVO 2.5PRO is a purpose-built LiFePO₄ battery backup system for UPS applications by Vision Group, supporting 10–60 minute runtime scenarios through cutting-edge high-rate cells, advanced BMS, cloud management interfaces, and module-level fire protection.



Data Center



Financial Center

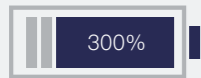


Rail Transit



Oil & Gas

Energy density



Energy density is **300%** higher than lead-acid batteries.

Weight



Weight is **30%** lower than lead-acid batteries.

Cycles



Cycle count is **500%** that of lead-acid batteries.

■ Lead ■ Lithium

Industry-Leading Power Density



High-Rate Cells

Proprietary 6C cells deliver 50% higher rate, supporting up to 396kW per cabinet.



Space-Optimized

Solid copper busbars enable ultra-compact integration, saving 40–50% space vs competitors.



Reduced TCO

Lowers total cost of ownership by >30%.



Simplified Maintenance

Modular design enables 5-minute servicing by trained technicians.



10.1" Color Touchscreen

Real-time visualization, fault diagnosis, event logs, and efficient inspection.

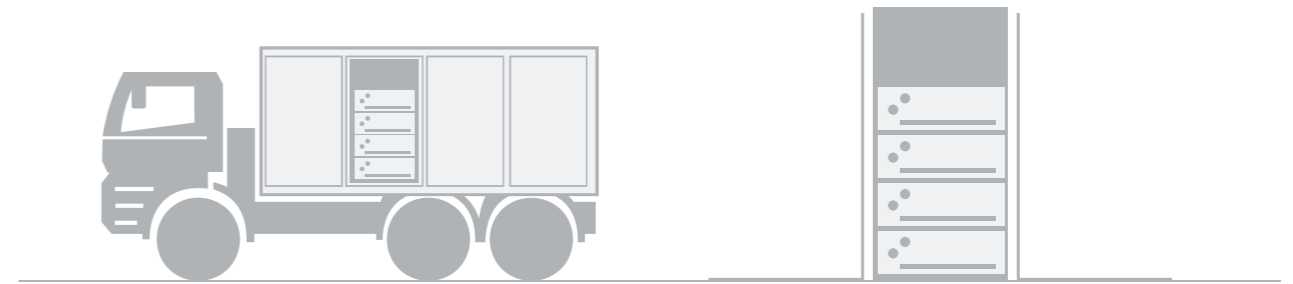


Cloud Management

Cell short-circuit alerts, temp/gas (CO) monitoring, mobile/PC access, AI-driven maintenance.

Installation

Prefabricated transportation makes on-site installation more convenient, shortens on-site delivery cycles, and saves 70% of installation time.



Certifications



UN38.3, EU, US Battery Directive

Module:UL9540A, IEC62619, CE-EMC

System:UL9540A, UL1973, CE-EMC, CE-LVD(EN62477+62040), CB+IEC62619, IEC60068, GBT36276, 34131, ROHS2.0

| Cabinet Model | Capacity Configuration | Module Model | Number of Modules | Dimensions (mm) | | | Weight (kg) | Rated Energy (kWh) |
|---------------|------------------------|--------------|-------------------|-----------------|-----|------|-------------|--------------------|
| | | | | W | D | H | | |
| TP160 PRO | 409.6V120Ah | TP20PRO | 8 | 800 | 750 | 2000 | 1016 | 49.15 |
| TP180 PRO | 460.8V120Ah | TP20PRO | 9 | 800 | 750 | 2000 | 1078 | 55.296 |
| TP200 PRO | 512V120Ah | TP20PRO | 10 | 800 | 750 | 2000 | 1146 | 61.44 |
| TP220 PRO | 563.2V120Ah | TP20PRO | 11 | 800 | 750 | 2000 | 1211 | 67.5 |
| TP240 PRO | 614.4V120Ah | TP20PRO | 12 | 800 | 750 | 2000 | 1276 | 73.7 |
| TP280 PRO | 716.8V120Ah | TP20PRO | 14 | 800 | 750 | 2000 | 1406 | 86 |

Three-Phase Series REVO 3.0

Born for Computing Power

TPX600 is a LFP battery backup system developed by VISION specifically for UPS, making megawatt level applications simpler. Features high power density, redundant safety, plug-and-play installation, maintenance-free operation, and remote monitoring.



Computing Center



Data Center



Financial Center

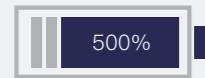


Rail Transit



Oil & Gas

Energy density



Energy density is **500%** higher than lead-acid batteries.

Weight



Weight is **30%** lower than lead-acid batteries.

Cycles



Cycle count is **500%** that of lead-acid batteries.

■ Lead ■ Lithium

Always Safe, Always On



High-Rate Cells

Proprietary 10C cells deliver 60% higher rate, supporting up to 600kW per cabinet. Twice the power density of competing products.



Space-Optimized

Solid copper busbars enable ultra-compact integration, saving 40-50% space vs competitors.



Reduced TCO

Lowers total cost of ownership by >30%.



Simplified Maintenance

Modular design enables 5-minute servicing by trained technicians.



10.1" Color Touchscreen

Real-time visualization, fault diagnosis, event logs, and efficient inspection.



Cloud Management

Cell short-circuit alerts, temp/gas (CO) monitoring, mobile/PC access, AI-driven maintenance.

Installation

Prefabricated transportation makes on-site installation more convenient, shortens on-site delivery cycles, and saves 70% of installation time.



Certifications



UN38.3, EU, US Battery Directive

Module:UL9540A, IEC62619, CE-EMC

System:UL9540A, UL1973, CE-EMC, CE-LVD(EN62477+62040), CB+IEC62619, IEC60068, GBT36276, 34131, ROHS2.0

| Cabinet Model | Capacity Configuration | Module Model | Number of Modules | Dimensions (mm) | | | Weight (kg) | Rated Energy (kWh) |
|---------------|------------------------|--------------|-------------------|-----------------|-----|------|-------------|--------------------|
| | | | | W | D | H | | |
| TPX400 | 409.6V120Ah | TPX50 | 8 | 800 | 750 | 2000 | 1028 | 49.152 |
| TPX450 | 460.8V120Ah | TPX50 | 9 | 800 | 750 | 2000 | 1096 | 55.296 |
| TPX500 | 512V120Ah | TPX50 | 10 | 800 | 750 | 2000 | 1163 | 61.44 |
| TPX550 | 563.2V120Ah | TPX50 | 11 | 800 | 750 | 2000 | 1220 | 67.58 |
| TPX600 | 614.4V120Ah | TPX50 | 12 | 800 | 750 | 2000 | 1300 | 73.7 |



10 fold
Redundant
Safety Design

1

Module Fuse

2

Explosion-proof valve

3

Flame-retardant separator

4

Flame-resistant electrolyte

5

Module insulation design

6

Leakage prevention design

7

Leakage protection

8

System fuse

9

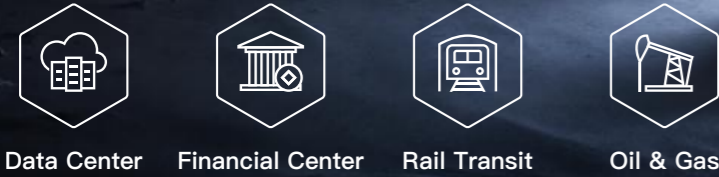
Circuit breaker (CB)

10

Module fire protection,
Rack fire protection

Single-Phase Series

The REVO single-phase UPS lithium battery system by Vision Group is specifically designed for medium and small-power critical loads. Integrating high-safety LFP (LiFePO₄) battery cells with intelligent management technology, it is suitable for mission-critical applications requiring high reliability, such as data centers, financial institutions, and rail transportation.



Compact Integration

Modular structure with internal/external compatibility.

Scalable Expansion

Two/three-tiered architecture supports parallel connection and future scaling.

Multiple Network Protocol

Canbus, Modbus, RS485 communication protocols supported.

Intelligent Control

Integrates a high-precision Battery Management System(BMS) with an internal cell balancing function, supporting a maximum balancing current of 100mA

High Discharge Efficiency
98% efficiency

Extended Cycling
4000+ cycles at 80% DoD (1C discharge / 1C charge).

Long Service Life
15-year design lifespan.

Broad Compatibility
Compatible with small-to-medium UPS units and inverters.

| Product appearance | Model | Capacity Configuration | Cell Configuration | Series/Parallels | Dimensions(mm) | | | Weight (kg) | Rated Energy (kWh) |
|--------------------|----------|------------------------|--------------------|------------------|----------------|-----|-----|-------------|--------------------|
| | | | | | W | D | H | | |
| | SP12-9 | 12.8V9AH | 12.8V9AH | 4S1P | 152 | 65 | 98 | 1.25 | 0.115 |
| | SP12-100 | 12.8V100AH | 3.2V100AH | 4S1P | 330 | 171 | 220 | 10.5 | 1.28 |
| | SP12-200 | 12.8V200AH | 3.2V100AH | 4S2P | 522 | 238 | 223 | 21 | 2.56 |

| Product appearance | Model | Capacity Configuration | Cell Configuration | Series/Parallels | Dimensions(mm) | | | Weight (kg) | Rated Energy (kWh) |
|--------------------|------------|------------------------|--------------------|------------------|----------------|-----|-----|-------------|--------------------|
| | | | | | W | D | H | | |
| | SP36-50 | 38.4V50AH | 3.2V50AH | 12S1P | 442 | 350 | 189 | 28 | 1.92 |
| | SP36-100 | 38.4V100AH | 3.2V100AH | 12S1P | 442 | 420 | 177 | 34 | 3.84 |
| | SP36-200 | 38.4V200AH | 3.2V100AH | 12S2P | 440 | 610 | 174 | 62 | 7.68 |
| | SP48-50 | 48V50AH | 3.2V50AH | 15S1P | 442 | 470 | 149 | 34 | 2.4 |
| | SP48-100 | 48V100AH | 3.2V100AH | 15S1P | 442 | 470 | 149 | 41 | 4.8 |
| | SP51.2-50 | 51.2V50AH | 3.2V50AH | 16S1P | 442 | 500 | 177 | 38 | 2.56 |
| | SP51.2-100 | 51.2V100AH | 3.2V100AH | 16S1P | 442 | 500 | 177 | 44 | 5.12 |
| | SP51.2-200 | 51.2V200AH | 3.2V100AH | 16S2P | 442 | 900 | 149 | 80 | 10.24 |
| | SP72-50 | 72V50Ah | 3.2V50AH | 23S1P | 440 | 650 | 174 | 50 | 3.68 |
| | SP72-100 | 72V100Ah | 3.2V100AH | 23S1P | 440 | 650 | 174 | 60 | 7.36 |
| | SP192-9 | 192V9Ah | 12.8V9AH | 15S1P | 442 | 800 | 149 | 40 | 1.72 |
| | SP192-28 | 192V28Ah | 3.2V6AH | 60S5P | 440 | 700 | 174 | 68 | 5.37 |

Case Study



Data Center in Spain

- Battery Type | 120*TP200
- Runtime | 15MIN
- Start Date | 2024.10
- Project Features |
 - 10+ years of service life
 - 60% less space, 70% lighter than lead-acid
 - Smart multi-level management and security
 - Cloud-based predictive maintenance
 - Easy expansion with parallel connection



Data Center in Malaysia

- Battery Type | 448*TP200
- Runtime | 10MIN
- Start Date | 2023.12
- Project Features |
 - 10+ years of service life
 - 60% less space, 70% lighter than lead-acid
 - Smart multi-level management and security
 - Cloud-based predictive maintenance
 - Easy expansion with parallel connection



Data Center in Malaysia

- Battery Type | 396*TP240
- Runtime | 10MIN
- Start Date | 2024.10
- Project Features |
 - 10+ years of service life
 - 60% less space, 70% lighter than lead-acid
 - Smart multi-level management and security
 - Cloud-based predictive maintenance
 - Easy expansion with parallel connection



Data Center in the Philippines

- Battery Type | 439*TP200
- Runtime | 10MIN
- Start Date | 2024.12
- Project Features |
 - 10+ years of service life
 - 60% less space, 70% lighter than lead-acid
 - Smart multi-level management and security
 - Cloud-based predictive maintenance
 - Easy expansion with parallel connection



UPS Backup Power Project for IDC in HongKong

- Battery Type | REVO TP200
- Runtime | 8 MIN EOL
- Start Date | 2023.12
- Project Features |
 - 10+ years of service life
 - 60% less space, 70% lighter than lead-acid
 - Smart multi-level management and security
 - Cloud-based predictive maintenance
 - Easy expansion with parallel connection



Experimental Centers in an International UPS Manufacturer

- Battery Type | REVO TPH200
- Runtime | 1000KW 5min
- Start Date | 2019.12
- Project Features |
 - 10+ years of service life
 - 60% less space, 70% lighter than lead-acid
 - Smart multi-level management and security
 - Cloud-based predictive maintenance
 - Easy expansion with parallel connection

Case Study



Data Center in Brazil

| | |
|------------------|--|
| Battery Type | REVO TP200 |
| Runtime | 1200 KW 10min |
| Start Date | 2021.01 |
| Project Features | Backup power support, communication between the battery system and the UPS, intelligent charge management, integrated cloud management platform, and intelligent SOC control |



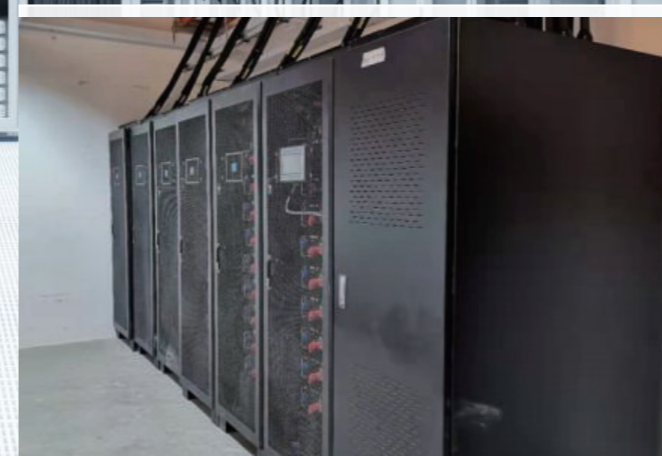
Data Center in Singapore

| | |
|------------------|--|
| Battery Type | REVO TP240 |
| Runtime | 10min |
| Start Date | 2021.10 |
| Project Features | Backup power support, communication between the battery system and the UPS, intelligent charge management, integrated cloud management platform, and intelligent SOC control |



Data Center in Brazil

| | |
|------------------|--|
| Battery Type | REVO TP200 |
| Runtime | 10min |
| Start Date | 2021.09 |
| Project Features | Backup power support, communication between the battery system and the UPS, intelligent charge management, integrated cloud management platform, and intelligent SOC control |



Data Center in Singapore

| | |
|------------------|--|
| Battery Type | REVO TP200 |
| Runtime | 1200KVA 10min |
| Start Date | 2020.12 |
| Project Features | Backup power support, communication between the battery system and the UPS, intelligent charge management, integrated cloud management platform, and intelligent SOC control |



Data Center in Poland

| | |
|------------------|--|
| Battery Type | REVO TP200 |
| Runtime | 10min |
| Start Date | 2021.05 |
| Project Features | Backup power support, communication between the battery system and the UPS, intelligent charge management, integrated cloud management platform, and intelligent SOC control |



Data Center of GDS

| | |
|------------------|--|
| Battery Type | REVO TP200 |
| Runtime | 15min |
| Start Date | 2021.08 |
| Project Features | Backup power support, communication between the battery system and the UPS, intelligent charge management, integrated cloud management platform, and intelligent SOC control |

QUALIFIED SUPPLIER STATEMENT

VisionCore Supplier Qualification Program



Corporate
Review



Technical & R&D
Evaluation



Manufacturing
Capability Review



Quality & After-Sales
System Review

Prepared by VisionCore Nexus

This portfolio is presented as part of the VisionCore Qualified Supplier Program.

VisionCore Nexus evaluates suppliers through a structured qualification framework covering corporate background, technical capability, manufacturing capability, and quality systems.

All product specifications, certifications, performance data, project references, and technical descriptions contained in this portfolio remain the responsibility of the original supplier.