

Solar Products

Power Your Future with Advanced Solar Solutions:
Harness Clean, Reliable Energy for a Brighter Tomorrow!



Solar Products

Solar Modules

PWM Inverter

MPPT Solar Home PCU

Wall Mount Inverter

Tall Tubular Battery

Lithium Battery

Solar Aata Chakki

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Wall Mount Inverter (LithiVolt Pro)

A wall-mounted lithium battery inverter combines battery storage and inverter functions in one streamlined unit, offering a practical and efficient solution for energy storage. This setup enhances the benefits of solar energy, providing a reliable and sustainable power supply. When selecting a system, it's essential to evaluate your specific energy needs, check for compatibility with existing systems, and consider any relevant regulatory requirements to ensure the best choice for your home or business.

The Key Features of Wall Mount Inverter (LithiVolt Pro)

- ✔ No Fumes (No Acid Inside)
- ✔ Maintenance Free
- ✔ Fast Charging
- ✔ Longer Life
- ✔ 50% Lesser Size
- ✔ In-Built Li-Po4 Battery



Benifits :-

Energy Independence : Provides a degree of energy independence by storing solar-generated electricity for use during times of peak demand or power outages.

Backup Power : Acts as a reliable backup power source during grid outages, ensuring continuity of power supply to critical appliances.

Cost Savings : Optimizes energy usage by storing excess solar energy for use during periods of high electricity demand or when grid electricity rates are at their peak.

Environmental Benefits : Reduces reliance on fossil fuels and lowers carbon footprint by maximizing the use of renewable solar energy.

Ease of Installation : Simplifies installation processes compared to separate battery and inverter setups, reducing installation time and costs.

Applications :-

Residential Homes : Homeowners with solar PV systems can use wall-mount inbuilt lithium battery inverters to store excess solar energy generated during the day for use during evenings or cloudy days. This helps reduce reliance on grid electricity and lowers electricity bills.

Small Businesses : Small shops, offices, and restaurants can benefit from wall-mount inbuilt lithium battery inverters by reducing electricity costs through load shifting and peak shaving strategies. These systems provide backup power to maintain business operations during power outages, minimizing disruption and potential revenue loss.

Demand Charge Management : Helps commercial facilities manage peak demand charges by storing electricity during low-demand periods (e.g., nighttime) and using it during peak demand times when electricity rates are higher.