



LI-WALL 2.0

LITHIUM BATTERY POWER BANK

MONITOR YOUR POWER WITH A BIGGER SCREEN

Introducing Pakistan's first wall-mounted lithium battery with a large LCD display, available in 24V and 48V LiFePO4 for superior safety and reliability. Built with top-brand cells, it offers 6000+ cycles, a 6-year warranty, and 12+ years lifespan. The battery features an intelligent BMS, 1.2A cell equalizer, 100A charge/discharge, 1000A cold-start impulse, and ultra-low 4mA standby consumption with auto cut-off for added safety.

It supports full protection functions and comes in 2560Wh and 5120Wh capacities. Certified with UN38.3, IEC62619, MSDS, CE, it works with 90% of inverters including Inverex, Voltronic, Solis, Growatt, Deye, GoodWe, and nearly all other inverters available in Pakistan. Perfect for off-grid, hybrid, UPS, and solar storage systems, this compact wall-mounted battery ensures easy installation, high performance, and long-term reliability.



25.6V
2560WH

51.2V
5120WH

6000
LIFE CYCLES

LIFE UPTO
12
YEARS



OPTIONAL Wi-Fi MONITORING

Monitor & configure your device from anywhere

Use Wi-Fi Function to remotely monitor the real-time running status of the product

AVAILABLE ON



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App Store



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MODELS	Li-WALL V2 24V-100AH	Li-WALL V2 48V-100AH
Battery Type	LiFePO4	
Normal Battery Voltage (VDC)	25.6V	51.2V
Normal Capacity (25C, 0.2C) (WH)	2560WH	5120WH
Voltage Window (VDC)	22.4~28.8V	44.8~58.4V
Solar Charge Voltage (VDC)	27.6V	56.2V
Max. Continue Discharge Current (A)	100	100
Max. Pulse Discharge Current (A)	100A 30Sec.	100A 30 Sec.
Max. Continue Charge Current (A)	100	100
Case Design	Powerwall Design	
Cycle Life (+25C 0.2 80%DOD)	> 6000 Cycles with 6 Years Warranty	
Cell Equalizer Current (A)	1~5A Max	
Terminal	M8	
Storage Temperature	0°C~30°C	
Storage Duration	3 months at 25°C	
Safety Standard	UN38.3, IEC62619, MSDS,CE	
IP Degree	IP21	
PROTECTION		
Protection	Over Charge Protection, over Discharge Protection, Over Current Protection, Short Circuit Protection, Over Temperature Protection	
AMNIENT		
Noise (dB)	< 40dB (1 Meter)	
Working Temperature	-20°C~+55°C	
Humidity	0~95% (no condensation)	
Sea Level (m)	-1500	
DIMENSION		
LxWxH mm	L370*W380*H170	L625*W390*H210
Weight (NW Kg)	27.0Kg	43.0Kg
Weight (GW Kg)	28.0Kg	44.0Kg

Note: Product specifications are subject to change without further notice

Why need battery storage system?

High-efficiency for your power distribution cut & save your electricity bills

Electricity power occupies more than half of increasing energy consumption in this decade DER (distributed energy resources) is crucial today during the COVID-19 pandemic while the conventional grid is less reliable because of the less manpower available.



Realize your grid Independence

Keep your grid available during terrible whether or extreme situations.



POWERED BY ZIEWNIC (PVT.) LTD.