Get assured Safe Comfortable Uninterrupted Ride in Lifts and Elevators





Innovative emergency power backup can helps save energy too,

- Now with Nishan ALBS systems

Proper functioning of elevators is essential in high rise buildings today.

We prefer to use lifts to reach high floors in the buildings.

Proper functioning of lifts during power blackouts is therefore a need.

Sudden power blackouts can bring everything to halt resulting in chaos.

Such situations can now be easily managed with Powermonk ALBS*. Automatic Lift Backup Systems exclusively designed for providing emergency backup power during blackouts.

Nishan ALBS System	DG Set
Fully automatic operation.	Manual
Low capital costs.	High capital costs.
Environment friendly	Fumes and smoke causes pollution.
No noise	High noise levels during operation.
Low operating costs.	High operating costs. Fuels, oils etc
Requires small space to install.	Dedicated large area required.
Fixed operational costs during battery lifespan.	Variable operational costs.
No theft of fuel consumables etc.	Fuel pilferage risk
Advances built-in protection like overload, Short circuit, overvoltage etc.	No such built-in features available.
Built in emergency landing facility for single lift applications	Absent.
Solar Upgradability	Not available

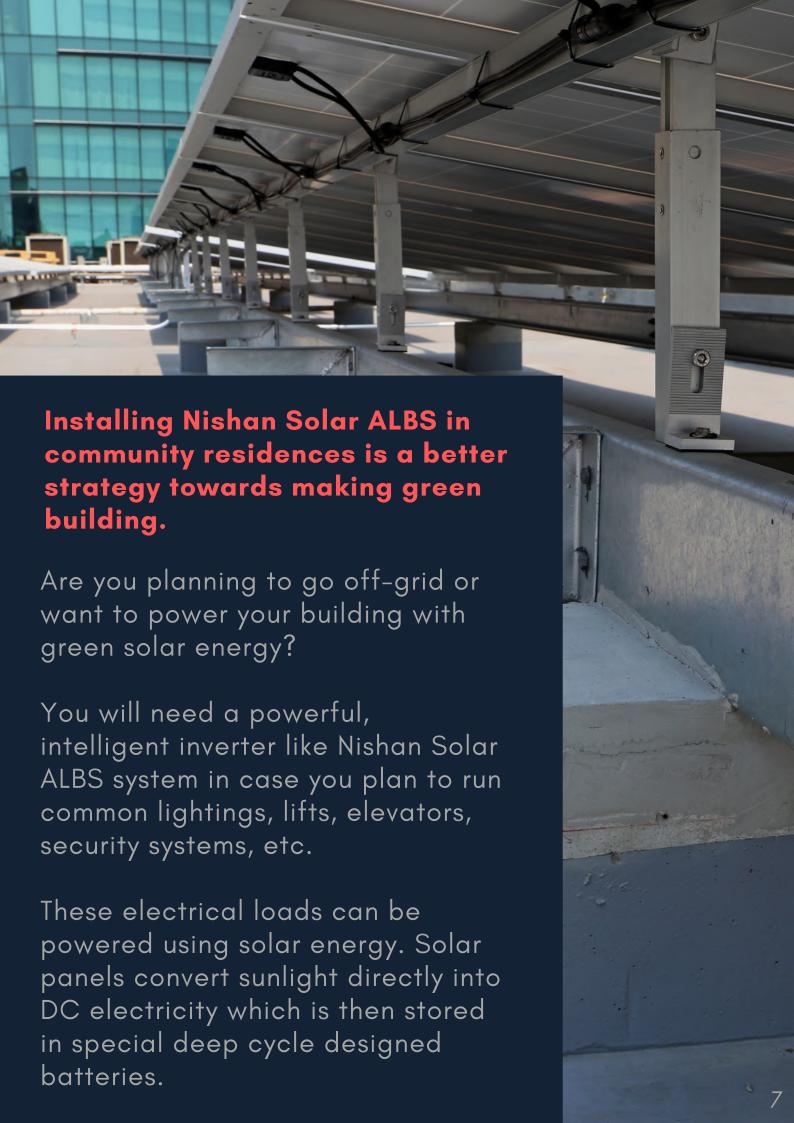


of Powermonk ALBS

- > 20 Khz switching frequency. No audible noise.
- ➤ Cut-off and auto restart.
- ➤ Inbuilt SMPS charger. Constant current charging.
- Protection against phase imbalance and sequence error.
- ➤ Protection against accidental output feedback disconnection.
- > Protection against overload and short circuit.
- No load shut down and auto restart.
- ➤ Indigenous design
- Inbuilt single-phase prevention.
- ➤ Unbalance load operation.
- > Priority solar charging.









A high-performance inverter converts DC to AC power and monitors power management. In an off-grid solar system it's the job of a special inverter to convert the DC electricity to AC electricity.

Nishan offers wide variety of efficient off-grid Powermonk ALBS systems that generates ideal power.

With a wide choice of off-grid Solar ALBS, you can make your establishment a energy efficient green building.

Additionally the community building have a emergency backup ready when grid power fails.



Grid power failure or blackout happens during grid overload, thunder, and lightning, cyclonic winds or excessive water logging in any place that triggers emergency situations.

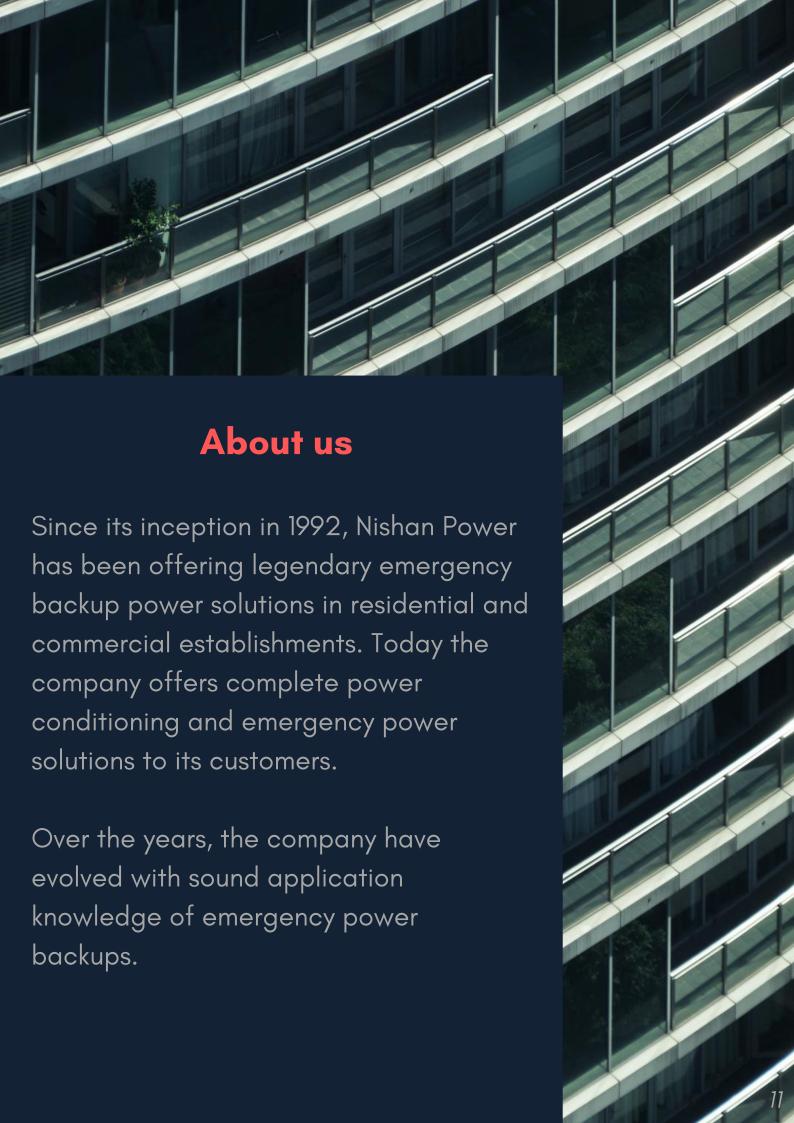
Powermonk Solar ALBS is your ideal choice for making a reliable power setup in your community residential establishments.

Over two decades the company have been manufacturing high quality power electronics products used to design reliable solar energy in places where there is unreliable grid power supply.



- Provides reliable electricity anytime without utility power.
- 100 % power can be generated from solar energy without grid lines.
- Designed for multiple solar and battery voltages. Available from 100 to 50,000 watts.







cont....

With an impressive track record of meeting customer requirements, the company have been delivering products and services for various challenging power conditions.

With continuous and innovative approach towards user needs, the company has become a leader in the field of emergency power management systems.

Nishan Power recognizes and understands that success lies in offering the best support based on what the user wants.



Cont...

To address this important area, Nishan Power has an established customer support network resulting in prompt and efficient support.

Nishan Energies, a renewable energy division company of Nishan was founded in 2018 to provide unique energy-saving and generation options in industry and community buildings.

Product lines offered,

- Micro Inverters "Solar Sunny" (300 VA to 3500 VA)
- Static Inverters "Hercules Solar" (5 KVA to 15 KVA)
- "Powermonk" Static Voltage stabilizers (2 KVA to 200 KVA)
- "Solar ALBS" Automatic Lift Backup Systems, (3 to 50 KVA)
- Online UPS systems for Isolated power (5 KVA to 50 KVA)
- Green buildings advisory.



