

**BATTERY
SOLAR &
EV EXPO**

25 26 27 APRIL- 2024

Venue: ICCB, Kuril, Dhaka, Bangladesh

www.bsexpobd.com

Hall- 02, 2A

3rd International Exhibition "Battery Solar & Electric Vehicle Expo -2024"



ABOUT THE SHOW :

WELCOME TO BATTERY SOLAR & EV EXPO BANGLADESH 2024.

BATTERY SOLAR & EV EXPO BANGLADESH offers a supreme platform to showcase your innovative battery solar & EV solutions to South Asia's audience of industry professionals. Connect with key decision-makers, build valuable partnerships, and gain unparalleled visibility in the rapidly growing battery solar & EV market. Don't miss the opportunity to develop your brand, expand your network, and stay at the lead of the battery and solar industry.

BATTERY SOLAR & EV EXPO BANGLADESH is scheduled from 25-27 April 2024 at International Convention City Bashundhara (ICCB), Kuril, Dhaka, Bangladesh.

INDUSTRY OVERVIEW:

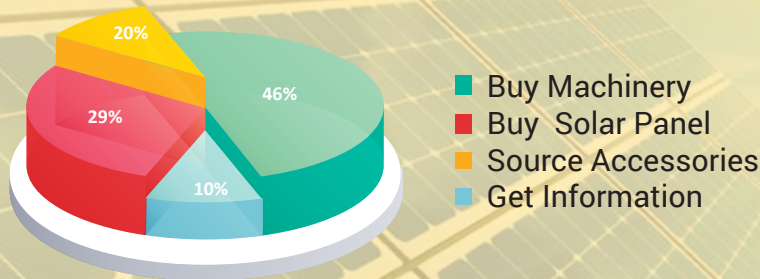
The battery industry is one of the oldest industries in Bangladesh. It was initiated in the early 1950, Bangladesh is worth \$950+ Million markets per year in the battery industry. The battery manufacturers of the country have set a target to raise their annual export to \$250 million over the next five years from the current amount of \$57 million. ABMEAB officials said they are currently exporting their batteries to over 70 countries across the globe while regular exports are made to 51 countries after meeting the internal demands. The countries include the USA, the UK, Japan, India, Indonesia, Malaysia, European nations, and Middle-East countries, Nepal, Sri Lanka and Singapore.

Bangladesh has earned the reputation of producing batteries maintaining international standards. So there is ample scope to grow the local market & international market if the proper investment and plan are made. The entire battery industry is serving different sectors as follows (Appx.): Automotive: 15%, Motorcycle: 2%, EV: 67%, IPS: 4%, Telecom: 11%, and Solar 1%. Currently, more than 1.0 million Easy Bikes are running throughout the country. So the market size is very big and local manufacturers are trying to serve the market but failed to meet the demand. As a result, lots of batteries are coming from China. The total EV Battery market in Bangladesh is worth \$ 220 Million.

Bangladesh's installed renewable energy capacity is 650.53 megawatts (MW). Solar makes up 416 MW, with hydropower producing 230 MW. The total figure was up from 579 MW in 2018. Bangladesh has ambitious solar and green energy goals. The country plans to generate 4,100 MW of clean energy by 2030.

2nd International Battery Solar & EV Expo 2023 Reports

Purpose of Visit (Multiple Answers)



Day 1
4378 visitors



Day 2
6243 visitors



Day 3
5171 visitors

24% Automotive industry

21% agriculturists

14% Plant Owners, Developers & Architects

10% Consultants

11% Government body & Trade Association

19% CEO & Directors

11% New Investors



Exhibitor Profile:

Electric Vehicles:

Bangladesh is the 8th largest population country in the world, electronic vehicles are important for the future generation and we must need to update, Bangladesh eclectic vehicles targets to transform the majority of the passenger cars, bus, trucks and 3-wheeler auto rickshaws to EV by 2030.

All types of batteries:

Alkaline or Li-ion battery, rechargeable battery, electronics battery, nickel-zinc batteries, thermal battery, solar battery, zinc manganese batteries, data terminal battery, sealed lead acid battery, fuel cells, silver-zinc battery, and other new battery types.

Components and raw materials for batteries:

Management system of power batteries, technologies of battery recycles and processing equipment, equipment for battery environmental protection and recovery processing technology, smart chargers, EV charging stations and other facilities.

All types of batteries & EPC for energy storage:

Large-scale micro grid, energy storage, distributed energy, components and equipment of energy storage system, home energy storage, PCS storage energy inverter, communication base station and energy storage, technology of industrial energy storage, charge power plant, electric car storage, BMS battery management system.

Battery chargers, production equipment and testing:

Equipment of battery production and processing lines, battery products with automatic packaging machines, marking machines, labeling machines, testing and quality control technology of battery products, experiment and testing equipment, battery research, testing of battery performance and computer technology used during the production of battery, equipment and testing applications.

Solar PV:

- « PV Manufacturing Equipment, materials
- « PV Modules
- « Inverters
- « Mounting Structures
- « Monitoring System
- « Trackers
- « Building Integrated Solution

Solar PV Sub Components:

- « Energy Storage Systems
- « Cables, Chargers
- « Connectors
- « Junction Boxes
- « Installation Aids

EV Technologies:

- Drive System
- Rechargeable/Next-generation Batteries
- Motor Technologies
- Inverters, Peripherals
- EV Chargers
- Power Devices
- Measurement & Simulation
- Connectors, Harnesses

Solar Thermal Heat/ Power:

- « Solar Water Heater
- « Solar Glass
- « Solar Concentrators
- « Coatings, Collectors, Fittings, Expansion Tanks etc.
- « Pool Absorbers
- « Storage Tanks
- « Heat Transfer Fluid
- « New products & technologies in Solar Thermal Heat / Power

Off-Grid Solar Products:

- « Solar Water Pumps
- « Solar Lanterns
- « Solar Streetlights
- « Off Grid Solar system



Participation Charges:-

Corner Space Shell Scheme: US\$ 380/ Per Square Meter + VAT 15 %
Shell Scheme : US\$ 350/ Per Square Meter + VAT 15 %
Bare Scheme : US\$ 300/ Per Square Meter + VAT 15%
(Minimum 36 Square Meter)

Package stand (Min. 9 sq.m), including :
One package stand of 9sqm includes
partitions, carpeted floor, single phase
socket, fascia with company name, 01
information counter, 02 chair, 01
fluorescent tube, 02 Spot Lights, 01
waste basket.

Visitor Profile :

Buyers from sectors like new energy vehicles, logistics vehicles, buses, electric bikes/motorcycles/tricycles/personal transporters, other low-speed electric vehicles, ships & boats, energy storage, 3C, end-user devices, UAVs, robots, electric tools, medical and beauty equipment, model toys, IoT, TWS earphone and other battery applications.

Professional Visitors of the Battery Industry Chain: battery manufacturers, material, equipment, accessories suppliers, governments, associations, research institutes, universities, investment and financing fields, industry service providers, media, etc.

Architects
CEOs, COOs, country managers and other management or decision-makers of public and private organizations
Chamber of Industry
Consultants
Distributors / Dealers / Importers
Equipment manufacturers
Engineers
Installers and Integrators
Technology developers
Power generation and energy companies
Project developers and planners
Technical Consultants
Technology providers
Trade Association
EV Manufacturer, Workshop, Traders, Importers, users



Exhibitor Benefits:

- Have cost-effect access to over global top brands
- Exhibit your latest products, next-gen technology, innovative products, and solutions to over 8,000+ enthused audiences.
- Launch new products or services with the entire fabrication community under one roof, it will help to gauge instant market reactions and feedback on the latest products.
- Can engage directly with a large gathering of industry buyers and investors, and can build strategic business alliances.
- Unrivaled networking and business matchmaking opportunities with industry professionals
- Can elevate the market position and intensify brand visibility instantly.

Don't miss the opportunity to showcase your brand, products, and services as a leader within the industry.



ORGANIZED BY



LIMRA TRADE FAIRS & EXHIBITIONS PVT. LTD.
House-8 (1st floor), Road-8, Nobody Housing Mohammadpur,
Dhaka-1207. Bangladesh, Tel: +880-2-41023610, Fax: +880-2
9119283, Mobile: +880-1619001919, +880-1713545063
Skype: sanowar97, E-mail: info@limraexpo.com,
Web: www.limraexpo.com