

CharzeMax Corporate Profile



Company Objectives

Our Mission

To deliver customer satisfactory products: manufactured at minimum energy cost, sustainable quality materials, with reduced complexity, timely produced in a safe environment based on smart cloud based technology.

Our Vision

Our vision is to innovate smart, sustainable products that are manufactured using absolute minimum energy, low carbon footprint with intelligent methodology and technology. We ensure that our products/mobility solutions are affordable and benefits all sections of society.



EV Charging Solution Vision



Our charging stations are affordable, efficient and of superior quality.

We are intent on providing an enjoyable experience to our customers.

Our Vision

We want to ensure an elegant, transparent and easy to use process for our customers for charging their vehicles.

CharzeMax's EV Charging business will be global and large scale, fully integrated with the Nordische EV mobility ecosystem.

CharzeMax's Charging Station division aims to provide a wide range of charging station equipment and services in a manner that promotes faster adoption of EV's.



Business Portfolios

Charzemax Global is currently active in the following categories:-

- EV Charging And Charging Infrastructure
- Energy Storage
- Engineering Technology And Manufacturing Solutions.
- Solar Solutions

We started our operation in Jan 2024 and the company was formed on 26 Dec 2023. The firm is registered in Kolkata (West Bengal, India) and the team members are at Kolkata and Bengaluru.



SOLAR HOME ENERGY SOLUTION 1KVA ~ 10KVA



Sl No	Components	Type	Specifications
1	Solar Panels	Mono crystalline & Poly crystalline	100 Wp – 550 Wp 12Volts - 48Volts
2	Solar Hybrid Inverters	MPPT	1KVA to 10 KVA
3	Lead Ultra Carbon Batteries	Flooded	12V 100AH to 250AH



Polycrystalline Solar Module
100Wp ~ 260Wp
Efficiency ~ upto 16.20%

Mono PERC Solar Module
330Wp ~ 550Wp
Efficiency ~ upto 21.32%



Easy usability-Plug & Play
OLED Display
Efficiency 98.2%

Lightweight, Compact & IP65
Enclosure-Ideal for residential
setups



Lead Ultra Carbon Batteries
Engineered carbon additive
Better Performance

High Efficiency
Longer Life
Less maintenance



SOLAR ENERGY COMMERCIAL SOLUTION

SOLAR PLANT WITH GRID STORAGE 1MW – 25 MW



Highlights

Renewable Energy
Low Energy Cost/unit
Automated Operations

Clean & Reliable Energy
Remote Monitoring
No Emission

SOLAR WATER PUMP SYSETEM



Highlights

No fuel cost - as it uses
available free sun light
No electricity required

Long operating life
Highly reliable and durable
Easy to operate and
maintain

SOLAR LED STREET LIGHT



Highlights

No Electricity Required
No dependency on grid supply
Automated Operation

5 Year warrantee in-
built Battery White
LED light with
superior performance



CS Product Offerings – Nordische-ABB & Max AC & DC Chargers



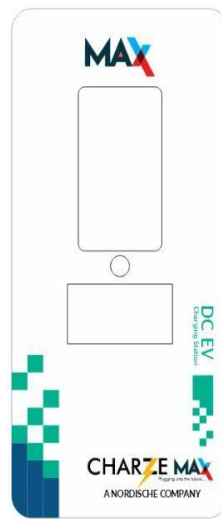
NTCM-Bharat AC001/3.3kW



NTCM-Bharat AC001/10kW



NTCM-(60)2+22(ADC)3(82ADC)1000S



Nordische-ABB Terra AC W22-G5-R-C-0

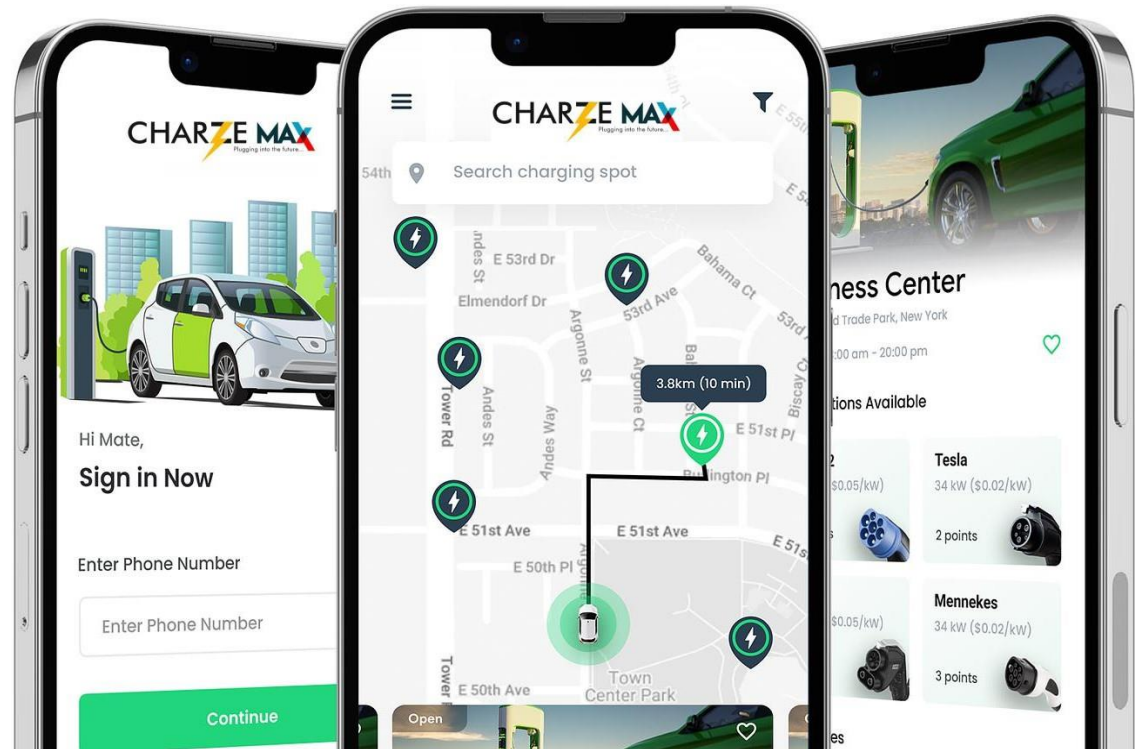


NTCM-40K(D)2(DC40)1000S

Integrated App for Charging & Payment Solutions

Prime features include:

- App showing locations of all Nordische Charging Stations
- Customers will be able to scan the QR Code/ Device ID.
- Customers can select the duration of charging/ units to be consumed/ amount etc.
- Efficient Payment Gateway integration.
- Display of Charging Progress and Status.
- Web based Admin to manage the transaction and show vendor and other details
- Cloud based and real time analytics.



Contact us

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