

















# **About Us**

EVNEXUS is an alpha-generation tech startup by a team of international professionals, with Indian roots. Our team of experts possess vast experience and in-depth knowledge in electric mobility for the past two decades. The key aim of this startup is to nurture the market for EVs among Indian customers through our customer-friendly products and services, boost entrepreneurship and increase the penetration of EVs in India. We are manufacturing of various range of EV products business vertical & selected service provider nascent technologies.

EVNEXUS Private Limited is a inspiration of successful entrepreneurs which was started way back in 2019 with a vision to achieve sustainable development and execute green business. EVNEXUS is aimed at developing New Product Development (NDP) solution, sales, and service for Multi-brand Electric Vehicle Company manufacturers that meets global standards. The identity of EVNEXUS is unique, sustainable and designed with a vision i.e., "True joy of nature is when every drop of water shines like a pearl which assumes that the droplet with exclamation". Even if only once, it is suffice if right things are done in the life. EVNEXUS thrives to do a right thing for future generations through our green mobility solution.

E-Scooter, E-Motorcycle, E- Auto Rickshaw, E-Goods Carrier, Charging Station, Battery Swapping, Engineering Capability & Technical Services



# Poar on the streets!!!



















Electronic control unit

Disk brake

Remote Start/lock

shocker

USB port

Telescopic Mobile charging Noise free Vehicle

Large Leg Storage Space















Side Stand sensor

Regenerative Braking

Parking Assist Flash

Anti Theft Alarm

Connected Bike Technology

NMC & LiFePo<sub>4</sub>

Water **Resist Motor** 













Battery

Customised 3 Ride Modes Eco/City/Sport

Parking **Button** 

LCD Display Dashboard

Fast Charger

**Cruise Control** is on



# On road feel the presence

**Motor Power: Motor Voltage** Max Speed: **Rated Torque:** Max peak power **Climbing capacity: Energy Consumption: BATTERY TYPE LFP: BATTERY TYPE NMC Battery life:** 

Range (milage)\* **Controller: Battery charging time: Meter Type:** Brakes (Front / Rear): Shock Absorber(Front/Rear): Tyre Size(Front/Rear):

Tyre Recommended Pressure: **Product Dimensions:** Wheel base: Mass in running order:

**Actual mass:** Technically permisssible maximum laden mass: 309 kg Technically permisssible maximum mass on front axle: 99 kg Technically permisssible maximum mass on rear axle: 210 kg Frame:

5000 W 72V 110 km/h 40.0 N-m 6.4 KW 26° slope 60 Wh/km 72 V 36Ah 72 V 41.6 Ah

3000 charging cycles for LFP 900 charging cycles for NMC 95-100km 95-130km **LFP 24 MOSFETS** 

3-4 Hours NMC LCD Meter **Both ABS and CBS** Hydraulic / Hydraulic 140/70-17, 110/70-17

250 kPa 2050×695×1120 mm

1425mm 124kg 234 kg **Steel Alloy** 



Over charging **Protection** 







Intelligent

controller

**Over Current Protection** 

**Temperature** 

**Protection** 



Lithium-lon **Battery** 



Balance **Protection** 

Protection

Static

**High Grade** copper winding



**Short Cricuit Protection** 









Warranty



\* Single Charge - The mileage of electric vehicles depend upon various factors such as loading weight, road conditions, speed of the vehicle, model type etc. Mileage is calculated for every model when it is in full charge and operated under good road conditions. So, mileage tends to vary based on these conditions from time to time.

















1. Variant 00: 5.0 kW / 110Km/h 2. Variant 01: 3.0 kW / 80Km/h



# Speed, Power & Motion!









Disk brake



Remote Start/lock



shocker



Telescopic Mobile charging Noise free USB port



Vehicle



Large Leg **Storage Space** 



Side Stand sensor



Regenerative Braking



Parking Assist Flash



Anti Theft Alarm



Connected Bike Technology



NMC & LiFePo<sub>4</sub>



Water **Resist Motor** 









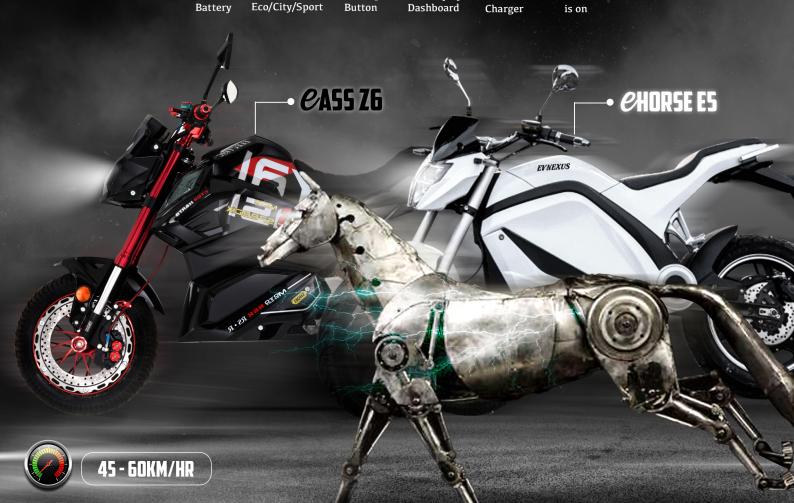
LCD Display Dashboard

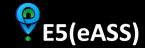


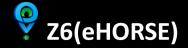




**Cruise Control** is on







Intelligent controller

**Motor Power: Motor Voltage: Rated Torque:** Maximum peak power **Energy Consumption** 

Controller Max Speed (km/h) **BATTERY TYPR LFP: BATTERY TYPE NMC Battery life:** 

**Battery charging time** Range (Milage\*) **Climbing slope Meter Type** Brake system (front / rear) Shock absorber (front / rear) Tyre size(F/R)

**Tyre Recommended Pressure Product Dimension** Wheel base (L×W×H) Mass in running order **Actual mass** Technically permisssible maximum laden mass Technically permisssible maximum mass on front axle **Technically permisssible** maximum mass on rear axle Frame

3000W 72V 89.0 Nm 3.2 KW 35 Wh/km 12tubes 60 km/h 72V 24 Ah

72 V 41.6 Ah 3000 charging cycles for LFP 900 charging cycles for NMC 3-4 hours

LFP 45- 70 km, NMC 75-100 km 13° LED

F/R disc(CBS) Hydraulic/Hydraulic Axle 1: 110/70-17 M/C 54P, 140/70-17 M/C 66S 225 kPa, Axle 2: 250 kPa 1810\*755\*1012 mm

1370mm 86 kg 170 kg 245 kg

77

168 kg

Steel Alloy

**Motor Power: Motor Voltage: Rated Torque:** Maximum peak power **Energy Consumption** Controller Max Speed (km/h) BATTERY TYPR LFP:

**BATTERY TYPE NMC Battery life:** 

**Battery charging time** Range (Milage\*) **Climbing slope Meter Type** 

Brake system (front / rear)

Shock absorber (front / rear) Tyre size(F/R)

**Tyre Recommended Pressure Product Dimension** Wheel base (L×W×H) Mass in running order Actual mass Technically permisssible maximum laden mass Technically permisssible maximum mass on front axle Technically permisssible maximum mass on rear axle Frame

3,000W 72V 72 Km/h 89.0 Nm 3.2 KW 35 Wh/km 13° slope 15 mosfets 72V 36Ah

72 V 41.6 Ah 3000 charging cycles for LFP 900 charging cycles for NMC

3-4 Hours 64-103km 75 - 100km Digital Front Disc brake & Rear disc brake.

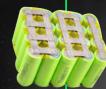
**Thickness 3mm** Hydraulic / Hydraulic 110/70-17 M/C 54P, 140/70-17 M/C 66S

Axle 1: 225 kPa, Axle 2: 250 kPa 1980x832x1095mm

1370 mm 86 kg 170 kg 245 kg

> 77 kg 168 kg

**Steel Alloy** 



Lithium-lon Battery







1 Year









**High Grade** 

copper winding















## Warranty



# Poar on the streets!

# RTO REGISTERED







Disk brake



Remote Start/lock



shocker



Telescopic Mobile charging Noise free USB port



Vehicle



Large Leg Storage Space



Side Stand sensor



Regenerative Braking

Customised 3 Ride Modes



Parking Assist Flash



Anti Theft Alarm



Connected Bike Technology



NMC & LiFePo<sub>4</sub>



Water **Resist Motor** 



Battery



Eco/City/Sport



(P)Parking

**Button** 



LCD Display Dashboard



Fast Charger



Cruise Control is on







# H1(e PLEASURE)

Intelligent controller

**Motor Power:** 1500W **Motor Voltage:** 72V 12° slope Climbing capacity: 15T Controller: 20.5 Nm **Rated Torque:** Peak power: 2.7 KW 31 Wh/km **Energy consumption:** Max Speed (km/h): 72 km/hr **Battery charging time:** 3-4 hours **BATTERY TYPE LFP:** 73.6V 24Ah **BATTERY TYPE NMC:** 60 V 36 Ah **Battery life:** 

57-70 Km,90-130 Km Range (milage)\*: Meter Type:

Brake system (front / rear):

Shock absorber (front / rear):

Tyre size(F/R):

Tyre recommended pressure: Product Dimension (L×W×H):

Wheel base:

Mass in running order: Actual mass:

Technically permisssible maximum laden mass: Technically permisssible maximum mass on front axle: Technically permisssible

maximum mass on rear axle:

Frame type:

3000 charging cycles for LFP 900 charging cycles for NMC

both ABS & CBS disc 220 mm,

thickness 3.0 mm

Hydraulic

90/90-12 54 J, 90/90-12 54 J

250 kPa

1905\*710\*1140mm

1340mm 71 kg

167 kg

242 kg

84 kg

**High Grade** copper winding

158 kg

**Steel Alloy** 

**Motor Power: Motor Voltage:** Rated Torque: **Peak Power: Energy Consumption:** Max Speed: Climbing capacity: Controller:

**BATTERY TYPE LFP: BATTERY TYPE NMC:** Battery life:

Range (Milage)\*: Battery charging time:

headlight: Meter Type:

Brakes (Front / Rear):

Shock Absorber (Front / Rear): Tire Size (Front / Rear):

**Product Dimensions:** 

Wheel base:

Mass in running order:

Actual mass:

Technically permisssible maximum laden mass: Technically permisssible maximum mass on front axle: Technically permisssible maximum mass on rear axle:

Frame Type:

3000 charging cycles for LFP 900 charging cycles for NMC 86-155km, 90-160km 3-4 Hours

LED

1500W

20.5 Nm

72 km/h

12° slope

**18 MOSFETS** 

72 V 41.6 Ah

72 V 36 Ah

30 Wh/Km

1.7KW

72V

colourful digital Meter CBS (1 disc Ø220 mm, thickness 3.0 mm)

Hvdraulic

Axle no.1 90/90-12 54J -Axle no.2 - 90/90-12 54J

1850\*760\*1180 mm 1310 mm

67 kg 163 kg 238 kg

87 kg

151 kg

**Steel Alloy** 



















Controller:



Converter: 1 Year



## Warranty



ABS & CBS disc 220 mm



LCD Display



Hydraulic disc brake



Large Bootspace



# legendery design

# RTO REGISTERED







Disk brake



Remote Start/lock



shocker



Telescopic Mobile charging Noise free USB port



Vehicle



Large Leg **Storage Space** 







Regenerative Braking



Parking Assist Flash



Anti Theft Alarm



Connected Bike Technology



NMC & LiFePo<sub>4</sub>



Water **Resist Motor** 



Customised

Battery





3 Ride Modes Eco/City/Sport



LCD Display Parking Button Dashboard



Fast Charger



**Cruise Control** is on







Model name: **Motor Power:** 

Rated Torque: **Motor Voltage: Peak Power:** Max Speed: **Climbing capacity: Energy Consumption: BATTERY TYPR LFP:** 

**Battery charging time: Battery life:** 

**BATTERY TYPE NMC:** 

Controller:

Range (Milage)\*: Meter Type:

Brakes (Front / Rear): Shock Absorber (Front / Rear):

Tire Size (Front / Rear): Tyre Recommended Pressure:

**Product Dimensions:** 

Wheel base:

Mass in running order: **Actual mass:** 

Technically permisssible maximum laden mass: Technically permisssible maximum mass on front axle:

Technically permisssible maximum mass on rear axle: IGOR (Racer)

1200W Brushless DC Motor

27.0 Nm 60V 1.5KW 72 km/h 11° slope 32 Wh/km 60.8 V 30Ah 60 V 36 Ah 15 MOSFETS 4-5 Hours

3000 charging cycles for LFP 900 charging cycles for NMC 60-91 Km, 90-108 Km

**LCD Meter** Disc/Disc

Hydraulic / Hydraulic 3.00-10, 42 J/ 3.00-10, 42 J

250 kpa

1890\*680\*1130 mm

1320 mm 63 kg 188 kg 263 kg

90 kg

173 kg

**High Grade** 



**Motor Power:** 1000W **Motor Voltage:** 60V **Rated Torque: Peak Power:** 1.7KW 12tubes **Controller:** 

**Energy consumption:** 38 Wh/km 50 km/Hr Max Speed (km/h): **BATTERY TYPR LFP:** 60 V 30 Ah **BATTERY TYPE NMC:** 60 V 36 Ah

**Battery life:** 

Range\*: Battery charging time: Climbing slope:

Meter Type: Brake system (front/rear):

Shock absorber (front / rear):

Tire size(F/R):

Tyre Recommended Pressure:

Product Dimension (L×W×H):

Wheel base:

Mass in running order:

**Actual mass:** 

Technically permisssible maximum laden mass: Technically permisssible maximum mass on front axle: Technically permisssible

maximum mass on rear axle: Frame type:

18.0 Nm

3000 charging cycles for LFP 900 charging cycles for NMC

60 - 90 km, 70 -108 km

4-5 hours **15°** LED

F/R disc 180mm thickness 3.0mm

Hydraulic/hydraulic 30tubes

3.00-10 42 J 250 kpa

1860\*690\*1145mm

1330mm 61 kg 167 kg 242 kg

79 kg

163 kg

Steel Alloy



Lithiu<mark>m-lon</mark> Battery



Motor: 1 Year







**Water Resistant** 









Controller:



Converter: 1 Year



# Warranty





**Fire Resistant** 







# EALITO E Strong build! Safety defivered!











Stylish Exterior

Easy charging

Drivetrain High Quality Motor

Lithium ION Batteries

Wide Service Network











Easy Available of Spares

GPS/GPRS for Remote Diagnostics

Affordable High Quality Parts

Company Trained Professionals

Experienced Service Personnel



# Enjoy your ride

This electric three-wheeler helps you with logistics of your business in the most efficient way! It can also be customized as per your business requirement. Cargo electric three-wheelers help you with logistics of your business in the most efficient way and Explore new business avenues with EVNEXUS Cargo Vehicles for all the states. Passenger electric three-wheeler now made comfortable and Elevate your business with passenger vehicles which are spacious & comfortable for the specific states. We can provide the various custom made 3 Wheelers with specific application requirement based on the customers we offer a comprehensive, clean transportation solution to various passenger and cargo based businesses.

- In-budget options
- Quality and warranty assured
- Dealers across the country for impeccable customer service
- Various government and tax incentives



Over charging Protection



Over Current Protection



Short Cricuit Protection



**Big Mileage** 



Over Discharge Protection



Temperature **Protection** 



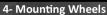
Cost Effective



**Long Life** 









**Hand Brake** 

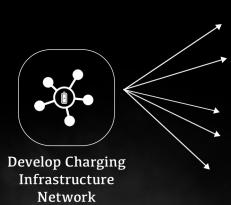


High Strong Built



**Analog Meter** 









PRODUCT TESTING Testing & QA Deployment



PRODUCT DEVELOPMENT Prototyping Development



PRODUCT DESIGN Research & Usability Engineering



CONCEPT Requirement Gathering & Scoping



















## **PRODUCTS**



3.3KW CHARGE POINT SINGLE CONNECTOR 2 / 3 / 4 WHEELER



AC CHARGER SINGLE CONNECTOR 4 WHEELER



AC CHARGER DUAL CONNECTOR 4 WHEELER



AC CHARGER BHARAT AV 001 2 / 3 / 4 WHEELER



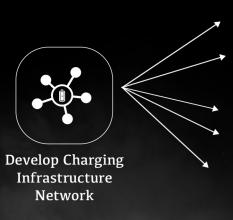
AC CHARGER HYBRID 2 / 3 / 4 WHEELER



DUAL CHARGER DUAL CONNECTER 4 WHEELER









PRODUCT MAINTENANCE & SUPPORT Training and sales support Maintenance & Technical



PRODUCT TESTING Testing & QA Deployment



PRODUCT DEVELOPMENT Prototyping Development



PRODUCT DESIGN Research & Usability Engineering



CONCEPT Requirement Gathering & Scoping

























- TURN KEY SOLUTION FOR EV CHARGING INFRA NETWORK
- RANGE OF CHARGING EQUIPMENT THAT MEET THE GLOBAL STANDARDS BEING FOLLOWED BY VARIOUS VEHICLE MANUFACTURERS
- CUSTOMIZED INSTALLATION SUPPORT TO MEET CLIENT REQUIREMENTS
- SERVICE AND MAINTENANCE SUPPORT TO ENSURE ROUND THE CLOCK **OPERATIONS OF CUSTOMER ASSET**
- MOBILE APPLICATION FOR CUSTOMER TO CHARGE REMOTELY AND ALSO TO MONITOR CHARGING USAGE
- VEHICLE TO VEHICLE CHARGING
- SEAMLESS CHARGING STATION MANAGEMENT

## TARGET CUSTOMERS





# Stronger & Safer

# **ICAT APPROVED**







Disk brake



Remote Start/lock



shocker



Telescopic Mobile charging Noise free USB port



Vehicle



Large Leg **Storage Space** 



Side Stand sensor



Regenerative Braking



Parking Assist Flash



Anti Theft Alarm



Connected Bike Technology



NMC & LiFePo<sub>4</sub>



Water **Resist Motor** 



Battery





Customised 3 Ride Modes Eco/City/Sport



Parking LCD Display Button Dashboard



Fast Charger



**Cruise Control** is on





We provide business oppurtunities in Electric Mobility Industry

# **DEALERSHIP INVITATION**

Join hands with EVNEXUS private limited

To become an authorised dealer for registration of vehicles in All states of India

















E-SCOOTER E-MOTORCYCLE

**CHARGING STATION** 

BATTERY SWAPPING

E-AUTO

E-GOODS CARRIAGE E-WASTE COLLECTION CENTRE



DEATERSHIP INVITED





# TESTOP SOLUTION FELICIES TO SOLUTION FELICIES TO SOLUTION FOR THE SOLUTION OF THE SOLUTION OF









E-SCOOTER I

**E-MOTORCYCLE** 

**CHARGING STATION** 

BATTERY SWAPPING





CARRIAGE







ENGINEERING CAPABILITY & TECHNICAL SERVICES

# **EVNEXUS PRIVATE LIMITED**

(ISO 9001:2015 Certified Company)

## **Corporate Office Address**

6th Main Road, Thillaiganga Nagar, Nanganallur, Chennai. Tamilnadu - 600061, India

## Factory Address

#78, School Street, Anaikundram Village, Near Sri Sanjeevirayar Temple,
Porpanakaranai (Po), Madurantakam (Tk), Chengalpattu (District), Tamil Nadu - 603201, India

# **Dealership Invited**



🕒 India

+91 9500144328 +91 98414 26571

+91 72003 95450 +91 99654 14588

+91 98409 02002 +91 72002 82414

C Singapore +65 9488 9794