Join the future of Sustainable Transportation

E-BICYCLE CATALOGUE (UNREGISTERED)



SAMPOORN EU

A BRAND AGNOSTIC EV ECOSYSTEM



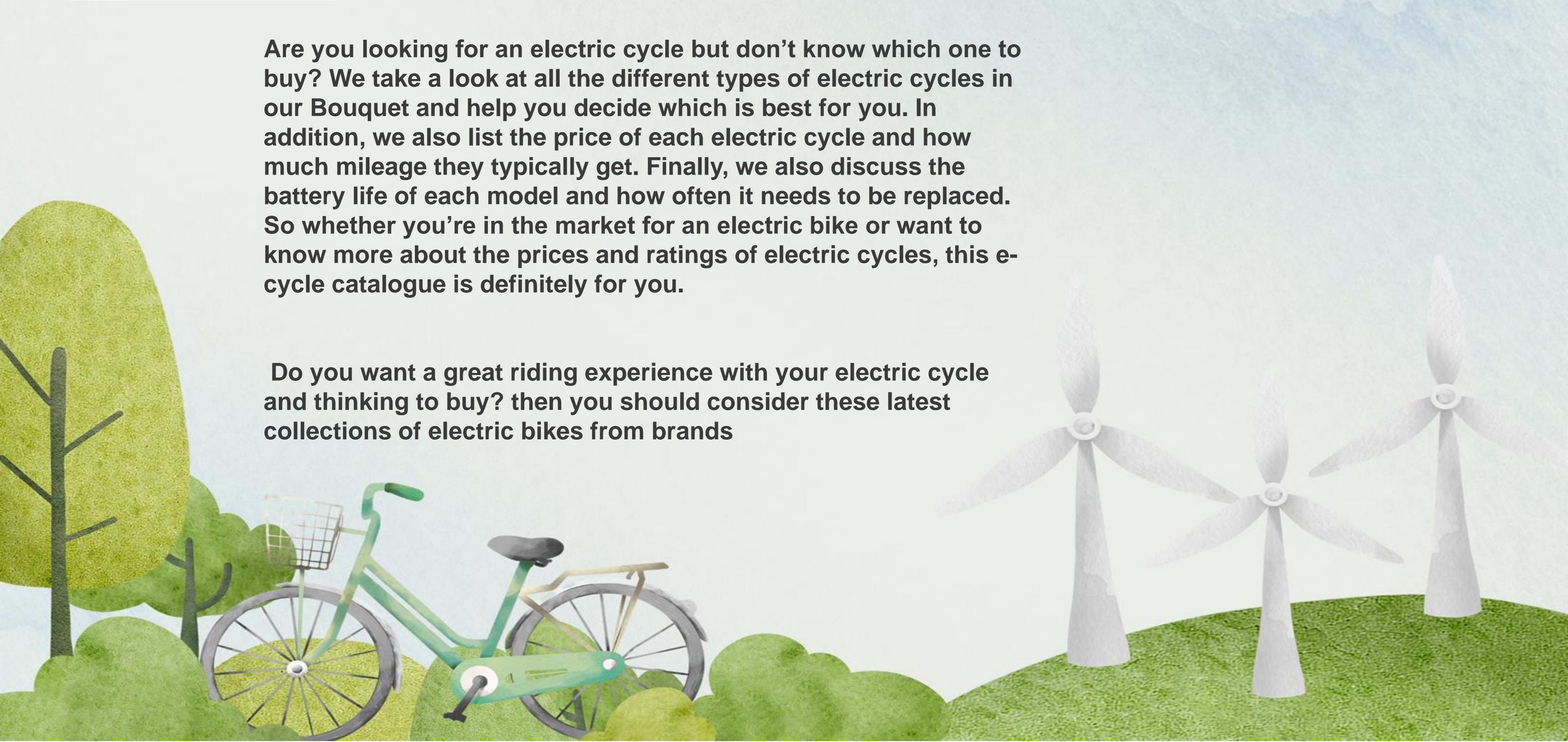
E-Bicycle

Catalogue











FAQ



What does an electric bike consist of?

At its core, an electric bike is a regular push bike. They just rely on extra components that work together to allow it to operate; an electric motor, the battery, the sensor and the electric display. All of our electric bikes use pedal assist.

Are e-bikes eco friendly?

Electric bikes provide an efficient and eco-friendly way to reduce emissions and air pollution. They are powered solely by electricity, meaning that unlike cars, no exhaust is created as a result of their operation

What technology is used in e-bike?

Wireless technologies like Bluetooth and Wi-Fi are commonly used in e-bikes. These developments allow for better management of the bike, enabling users to monitor battery power, range, and connect their bike with their mobile devices, headphones, and other accessories

Are electric bikes healthy

Riding an electric bike, whether as you commute or just for fun, can significantly contribute to your health, improving cardiovascular conditioning, improving brain function, and helping you maintain healthy body weight



Company Plame

Market Overview:

India E-bike Market Trends

This section covers the major market trends shaping the India E-bike Market according to our research experts: Pedal Assisted is the largest segment by Propulsion Type.

- •E-bikes have the potential to become India's best means of mobility. They are also an excellent means of transportation since they mix the convenience of a car with the excitement of riding, making them especially useful for recreational activities. Speed pedelec is expected to soon become the most practical pedal-assist bicycle alternative for shorter distances. As India's power and speed capabilities develop over the next years, people may gravitate toward the speed pedelec category. Similarly, the increasing popularity of throttle-assisted e-bikes, which transmit power directly to the motor without the need for manual pedaling, could be attributed to the segment's expansion.
- •E-bikes are an eco-friendly option than traditional two-wheelers because they emit less carbon into the atmosphere. Many initiatives taken by the Indian government to decrease automotive pollution are boosting the growth of the market. The rising popularity of e-bikes is benefiting the sector due to lower ownership and maintenance costs. Advancements in charging infrastructure and India's expanding car sector provide end customers with attractive development opportunities.
- •The increased availability of e-bikes through online and offline outlets is driving e-bike sales across the country. Key market organizations operating in India are investing extensively in R&D projects to increase product quality. They also focus on refining battery technology, combining lightweight materials, and investing in advertising campaigns to increase overall sales. As a result of these initiatives, the market is projected to expand, which may fuel the growth of electric bicycles in India in the next few years.



Market Overview:

INDIA E-BIKE MARKET

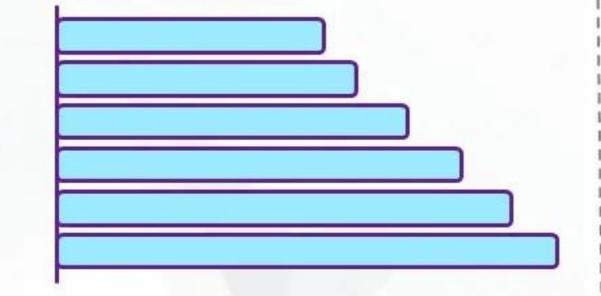
The market is exhibiting a CONTINUOUS growth rate



Regional Analysis

- · North India
- West and Central India
- · South India
- East India

Market Opportunity (US\$)



Market Dynamics

- Market Drivers
- Market Opportunities
- Market Trends
- Market Challenges



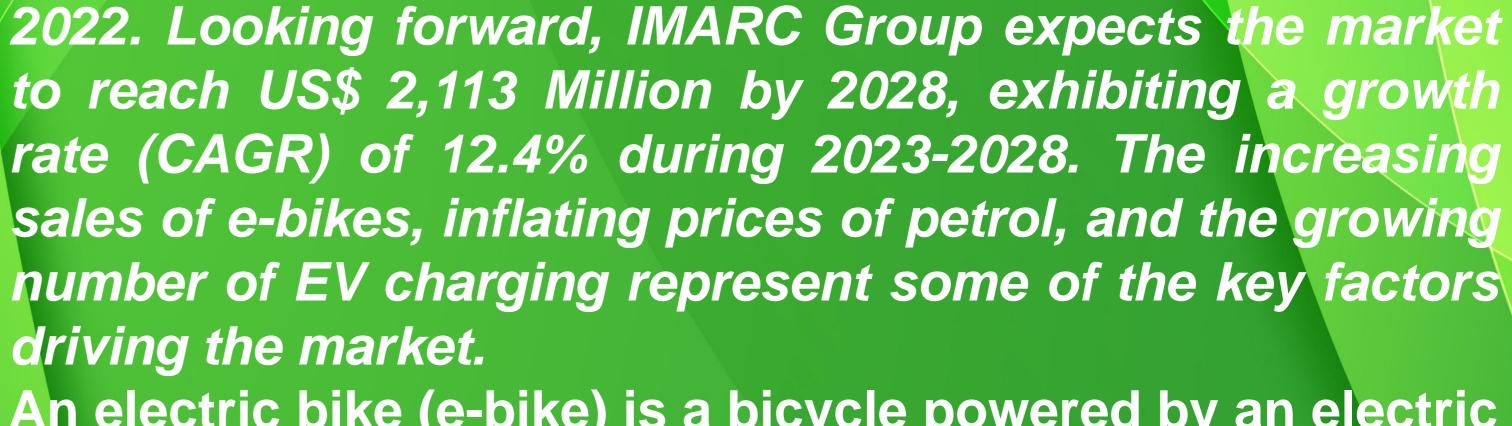
Partial List of Key Players





- Giant Bicycles India
- GoZero Mobility
- Hero Lectro E-Cycles (Hero Cycles Limited)
- Nibe E-motor Limited
- PURE EV
- SK EBICYCLE LLP
- SS Electric Vehicles
- Trek Bicycle Corporation





The India E-bike market size reached US\$ 1,048 Million in

An electric bike (e-bike) is a bicycle powered by an electric motor and rechargeable batteries. It also comprises throttles, a display, pedals, sensors, and a motor controller. It is easy to ride and provides an economical alternative to motored vehicles as an environment-friendly transportation. It aids cardiovascular health, promoting weight management, enhancing muscle tone, and boosting the immune system. It also reduces traffic congestion on highways and roads by allowing individuals to ride through sidewalks and bike lanes. It provides higher shelf life, enables users to travel uphill, and covers distances effortlessly. At present, key players operating in India are launching folding, cruiser, urban, mountain, snow, and commuter variants to expand their product portfolio.





Market Overview:

India E-bike Market Analysis

The India E-bike Market is projected to register a CAGR of 9.94%

- •Largest Segment by Propulsion Type Pedal Assisted: Easy affordability, no fuel cost, high commuting, and maintaining health are the factors contributing to the growth of the pedal-assisted segment.
- •Largest Segment by Application Type City/Urban: High usage of bicycles by students and wage workers for daily commuting and benefits such as time-saving and cheap maintenance are the factors responsible for the growth of city/urban bikes.
- •Largest Segment by Battery Type Lithium-ion Battery: Extended range, quick charging capability, long running life, and declining prices gradually are the factors responsible for the higher usage of lithium batteries.
- •Fastest-Growing Segment by Propulsion Type Speed Pedelec: The speed pedelecs segment is growing rapidly due to consumers' increasing interest in speedy bikes for various purposes, such as long-distance travel and adventure rides.

India E-bike Industry Segmentation

Pedal Assisted, Speed Pedelec, Throttle Assisted are covered as segments by Propulsion Type. Cargo/Utility, City/Urban, Trekking are covered as segments by Application Type. Lead Acid Battery, Lithium-ion Battery, Others are covered as segments

India E-bike Market Trends

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Body Parts of e-Bicycle















Motor	25
Battery Lithium	36
Max Speed	25
Charging Time:	3-
Mileage	18
Max Load	15
Size	27
yre / Tube	27
Display	
3reak	D
Head Light	N
lorn	Ye
ork	Ri
Rim	D A
Chain Wheel	44

Paddle Assist

250 W			
36Vx5.2	/7.5/10)Ah	
25 Km/ł	1		
3-4Hrs			
18 Km/0	Charge		
150Kg			
27.5"			
27*2.10			
LCD			
Dual Dis	C		
No			
Yes			
Rigid			
Double 'Alumini			
44T Cott	terLess		
Yes			









ARCHER

	L _	
Motor		
Battery Lithiu	m	
Max Speed		
Charging Time	2:	
Mileage		
Max Load		
Size		
Tyre / Tube		
Display		
Break		
Head Light		
Horn		
Fork		
Rim		
Chain Wheel		

Paddle Assist

	1 / //	
250 W		
36Vx5.	2/7.5/10)Ah
25 Km/	Ή	
3-4Hrs		
25 Km/	Charge	
150Kg		
27.5"		
27*2.1	0	
LCD		
Dual Di	isc	
No		
Yes		
Rigid		W
Double	Wall	
Alumin	ium	
44T Co	tterLess	
Yes		









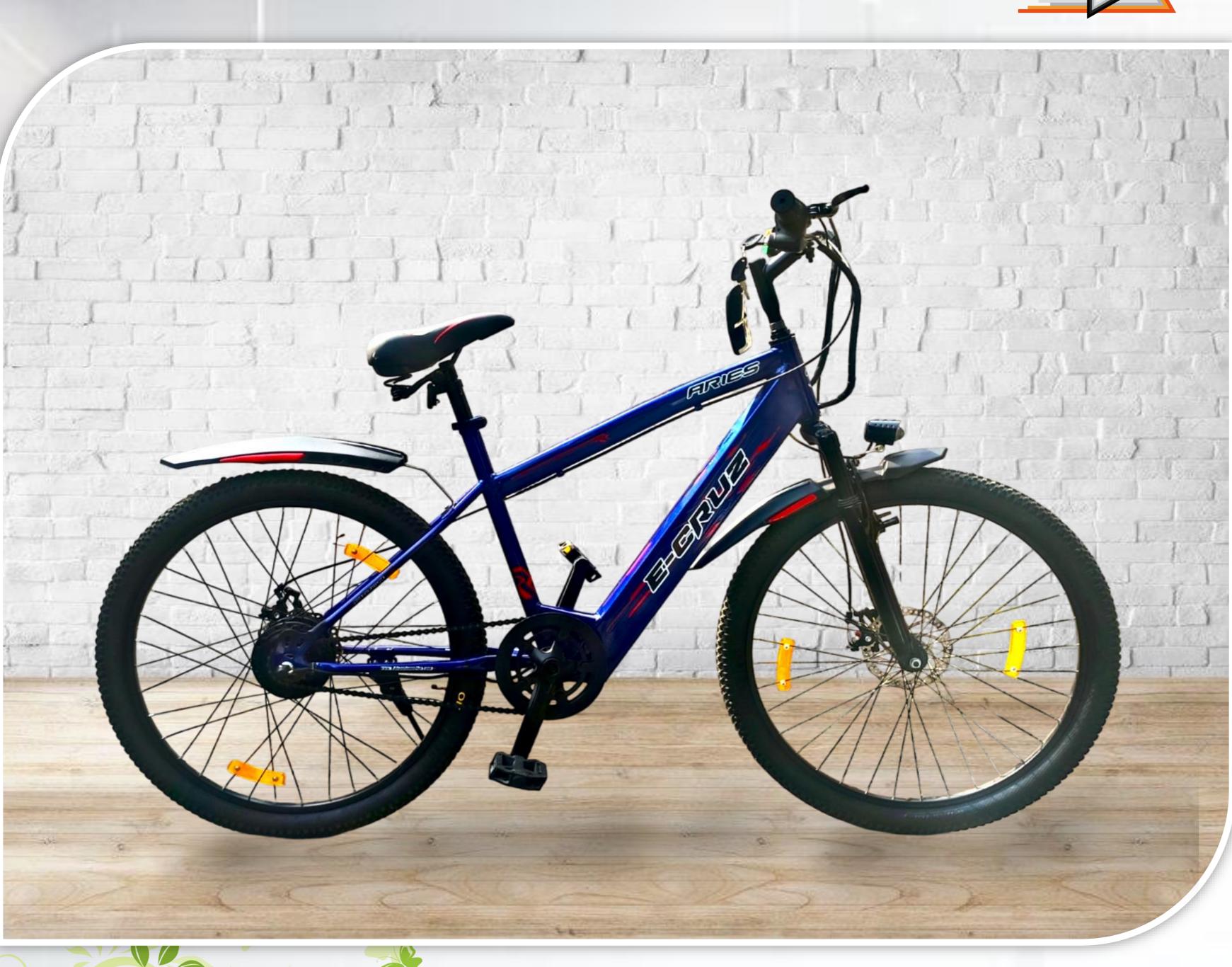
EDGE

Motor	
Battery Lithiu	m
Max Speed	
Charging Time	
Mileage	
Max Load	
Size	
Tyre / Tube	
Display	
Break	
Head Light	
Horn	
Fork	
Rim	
Chain Wheel	
Paddle Assist	

250 W			
36Vx7.5	5/10	Ah	
25 Km/	Н		
3-4Hrs			
35 Km/	Char	ge	
150Kg			
27.5"			
26*2.40)"		
LCD			
Dual Di	SC		
No			
Yes			
Shox			
Double Alumin			
44T Cot	ter-l	ess	
Yes			









ARIES

Motor

Battery Lithium

Max Speed

Charging Time:

Mileage

Max Load

Size

Tyre / Tube

Display

Break

Head Light

Horn

Fork

Rim

Chain Wheel

Paddle Assist

250 W

36Vx5.8Ah

25 Km/H

3-4Hrs

25 Km/Charge

150Kg

26"

26*2.40

LCD

Dual Disc with EABS

Yes

Yes

Suspension

Powder Coated Steel

44T Cotter-Less

Yes



E-CRUZ ARIES





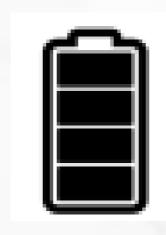
Internal Battery Frame



26" Wheel Steel Rim



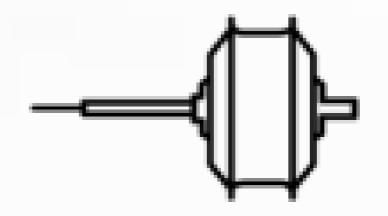
25 km/h Max Speed



Internal Frame Battery



Dual Disk Brakes



250W Motor



Anti-theft Alarm



Suspension Fork

Battery	Lithium Ion 36V 5.8Ah
Battery Location	Down-Tube Internal Frame Battery
Charging time	2-3 Hours
Battery Life	750 Charges
Speed	25 Km/hr
Milage	PAS Mode 32 Km. Throttle Mode 25Km.
Throttle	Full

Motor	36V 250W high torque hub
Tyre & Rim	26" Tyre & Powder Coated Steel Rim.
Suspension	Suspension Fork
Brake	Dual Disk Brakes with EABS
Frame	Carbon Steel Frame with water Decals.
Safety	Anti-Theft with Key Less Controller
Saddle	High Grade Foam Cushion



E-CRUZ ARIES



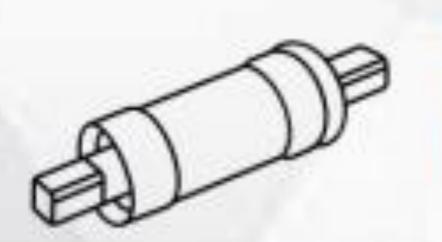




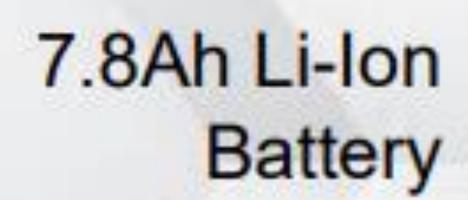


E-CRUZ ARIES





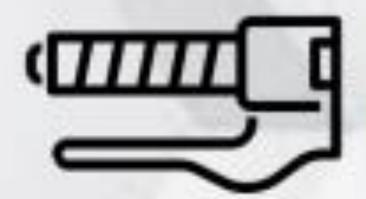
Cotterless Bottom Set





Projector Headlamp

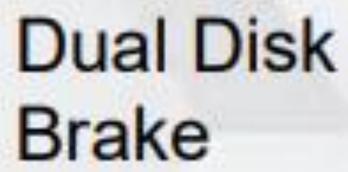




Thumb Throttle



Mega Hub 36 Spokes





Brute Handle













(SHAKTI)

250 W
36Vx7.8Ah
25 Km/H
3-4Hrs
35 Km/Charge
150Kg
28.15"
28.5"
LCD
Dual Disc with EABS
Yes
Yes
Rigid
Nickle coated Steel
44T CotterLess
Yes



E-CRUZ SHAKTI



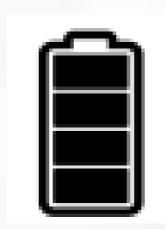




28.15" Wheel Nickel Coated Rim



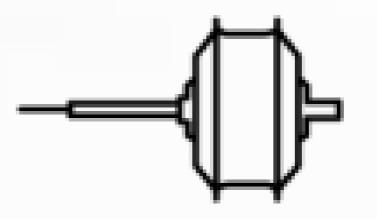
25 km/h Max Speed



36V Li-Ion IP67 Battery



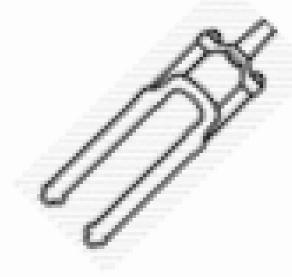
Power Brakes



250W Motor



Anti-theft Alarm



Rigid Fork

Battery	Lithium Ion 36V 7.8Ah
Battery Location	Down-Tube Detachable battery Frame Battery
Charging time	3-4 Hours
Battery Life	750 Charges
Speed	25 Km/hr
Milage	PAS Mode 45 Km. Throttle Mode 35Km.
Throttle	Full

Motor	36V 250W high torque hub
Tyre & Rim	28.5" Tyre & Nickle coated Steel Rim.
Suspension	Rigid Fork
Brake	Power Brakes
Frame	Carbon Steel Frame
Safety	Anti-Theft with Key Less Controller
Saddle	High Grade Foam Cushion



E-CRUZ SHARTI







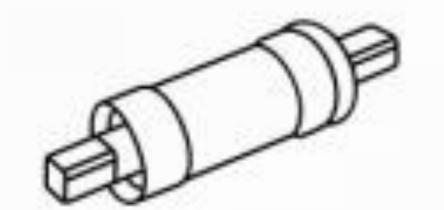
E-CRUZ SHAKTI





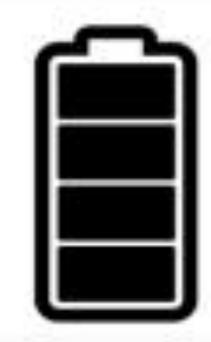


250W Hub Motor



Full Cotter Bottom Set

7.8Ah Li-Ion Battery



Projector Headlamp















ONION

250 W	
36Vx7.8Ah	
25 Km/H	
3-4Hrs	
35 Km/Charge	
150Kg	
27.5"	
27.5"	
LCD	
Dual Disc with EABS	
Yes	
Yes	
Suspension	
Double Wall Aluminium	
44T Cotter-Less	
Yes	





E-CRUZ ORION



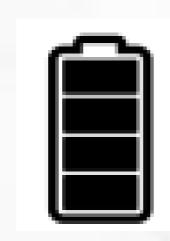




27.5" Wheel Alloy Rim



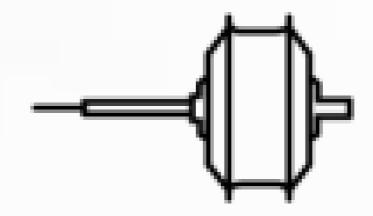
25 km/h Max Speed



36V Li-Ion IP67 Battery



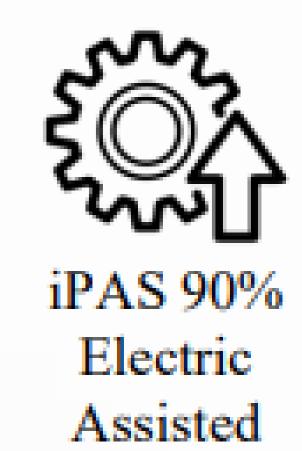
Dual Disk Brakes



250W Motor



Anti-theft Alarm



Battery	Lithium Ion 36V 7.8Ah			
Battery Location	Down-Tube Detachable Battery			
Charging time	3-4 Hours			
Battery Life	750 Charges			
Speed	25 Km/hr			
Milage	PAS Mode 45 Km. Throttle Mode 35Km.			
Throttle	Full			

Motor	36V 250W high torque hub		
Tyre & Rim	27.5" Tyre & Double Wall Aluminium Rim.		
Suspension	Front steel Fork Suspension		
Brake	Dual Disk Brakes with EABS		
Frame	Carbon Steel Frame with water Decals.		
Safety	Anti-Theft with Key Less Controller		
Caddla	High Cuada Eagus Cuahian		



E-CRUZ ORION



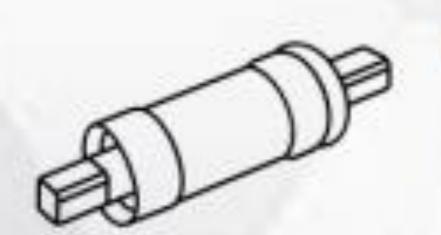




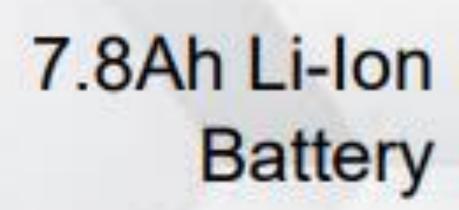


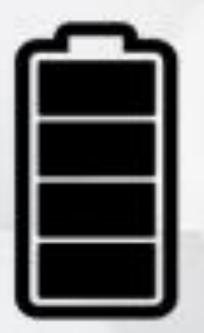






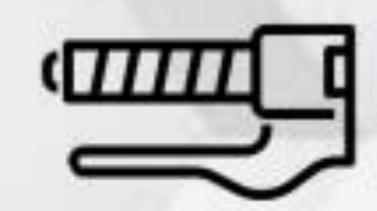
Cotterless Bottom Set





Projector Headlamp

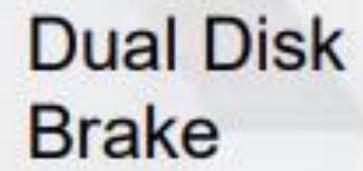




Full Throttle



Central Remote Lock





Front Suspension













Motor	250 W
Battery Lithium	36Vx15Ah
Max Speed	25 Km/H
Charging Time:	3-4Hrs
Mileage	70 Km/Charge
Max Load	150Kg
Size	26"
Tyre / Tube	26" x 2.40
Display	LCD
Break	Dual Disc with EABS
Head Light	Yes
Horn	Yes
Fork	Suspension
Rim	Powder Coated Steel
Chain Wheel	44T Cotter-Less
Paddle Assist	Yes



E-Cruz Cargo





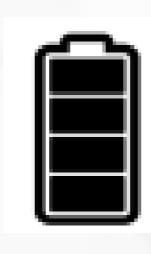
Cargo Dedicated Frame



26" Wheel Steel Rim



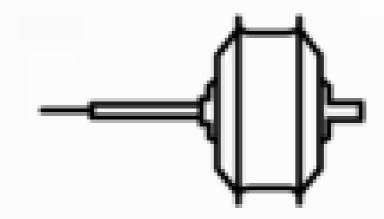
25 km/h Max Speed



Li-Ion Battery



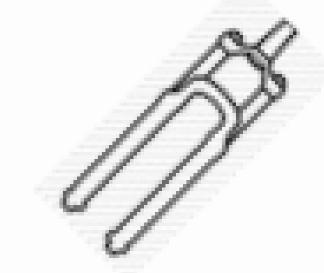
Dual Disk Brakes



250W Motor



Anti-theft Alarm



Suspension Fork

Battery	Lithium Ion 36V 15 Ah
Battery Location	Behind Seat Fixed Battery.
Charging time	3-4 Hours
Battery Life	750 Charges
Speed	25 Km/hr
Milage	PAS Mode 100 Km. Throttle Mode 85Km.
Throttle	Full
Speed	Single Speed

Motor	36V 250W high torque hub			
Tyre & Rim	26" x 2.40 Tyre & Steel Rim, Powder Coated.			
Suspension	Front steel Fork Suspension.			
Brake	Dual Disk Brakes with EABS			
Frame	Carbon Steel Frame			
Safety	Anti-Theft with Key Less Controller			
Saddle	High Grade Foam Cushion			



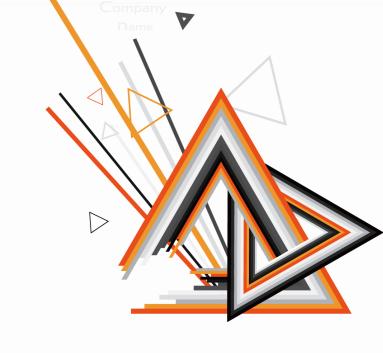
E-Cruz Cargo



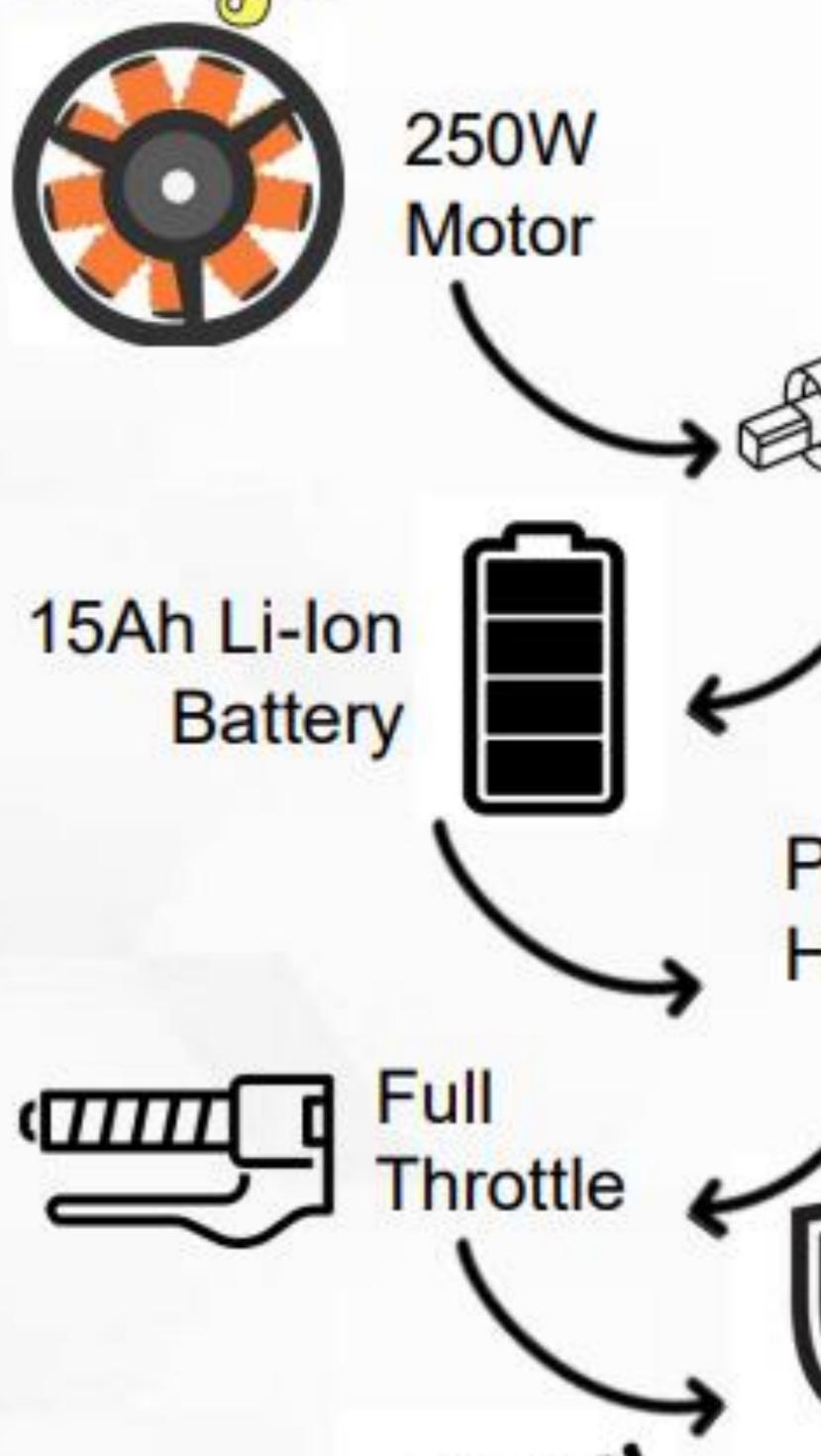


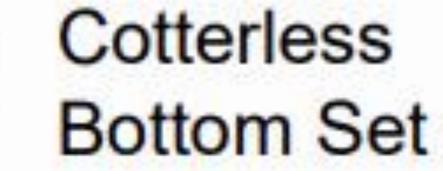












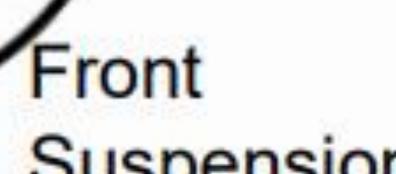
Projector Headlamp





Central Lock Remote

Dual Disk Brake











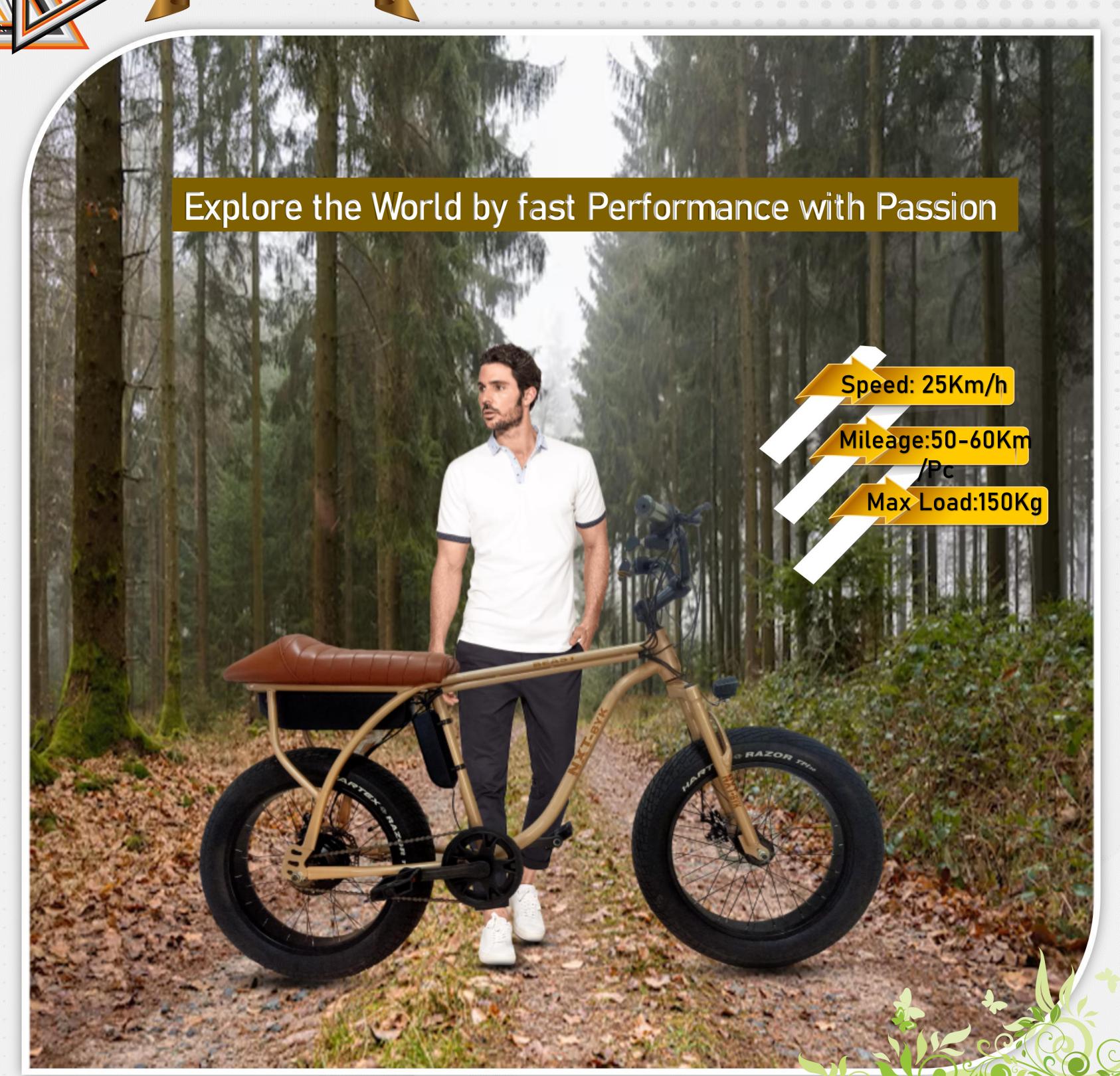






Create you own Route with Performance & Perfection





SAMPOORN EV MULTI-BRAND PRODUCT PORTFOLIO OF 2W E-CYCLE





















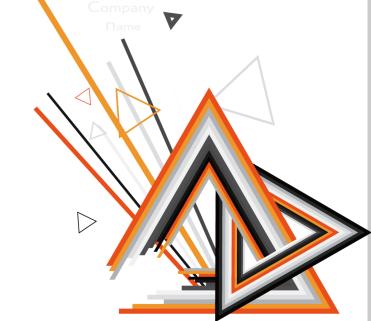




SPACIFICATION	SHIELD	ARCHER	EDGE	E-ARIES	E-SHAKTI	E-ONION	E-CARGO
Motor	250 W						
Battery Lithium	36Vx5.2/7.5/10Ah	36Vx5.2/7.5/10Ah	36Vx5.2/7.5/10Ah	36Vx5.8Ah	36Vx7.8Ah	36Vx7.8Ah	36Vx15Ah
Max Speed	25 Km/H						
Charging Time:	3-4Hrs						
Mileage	18 Km/Charge	25 Km/Charge	25 Km/Charge	25 Km/Charge	35 Km/Charge	35 Km/Charge	70 Km/Charge
Max Load	150Kg						
Size	27.5"	27.5"	27.5"	26"	28.15"	27.5"	26"
Tyre / Tube	27*2.10	27*2.10	27*2.10	26*2.40	28.5"	27.5"	26" x 2.40
Display	LCD						
Break	Dual Disc	Dual Disc	Dual Disc	Dual Disc with EABS			
Head Light	No	Yes	Yes	Yes	Yes	Yes	Yes
Horn	Yes						
Fork	Rigid	Rigid	Rigid	Suspension	Rigid	Suspension	Suspension
Rim	Double Wall Aluminium	Double Wall Aluminium	Double Wall Aluminium	Powder Coated Steel	Nickle coated Steel	Double Wall Aluminium	Powder Coated Steel
Chain Wheel	44T CotterLess						
Paddle Assist	Yes						
Safety	Anti-Theft with Key less						
Juicty	Controller						
Auto Cut Charger	Yes						



Appendix 1



Dear Partners,

Below are the warranty and after sales service terms and conditions, please read carefully.

Validity of Warranty:

The warranty of all the specified parts of products will be valid from the date of billing of such products from the facility of suppliers/dealer.

The supplier (4DeAutomotive Pvt. Ltd.) will offer 6 Months warranty on the motor from the date of original Purchase, 6 Months warranty on the controller, 12 months warranty on the battery & 7 years warranty on frame.

- The battery warranty does not include damage from power surges, use of non-original chargers, improper maintenance, or water immersion.
- The motor & controller warranty does not include damage from power surges, use of improper means, improper maintenance, or water immersion.
- Only use this product in accordance with this user manual.
- There will be no warranty period on paintwork, handlebars, stem, bearings, drivetrain parts, brakes, wires, wire housings, tyres, tubes, rim or wheels, hubs, seat or saddle, seat post, clamps, grips, headset parts, pedals, brake callipers, bottom bracket, disk, brake pads and mudguards. The supplier will not be providing mechanical services.
- Transportation, delivery and handling charges (from the location of said dealer/distributor) incurred in the replacement of parts





If any manufacturing defect(s) is found in our product, the Company will repair or replace the defective part(s) with new part or equivalent at no cost, provided the Product is within the said period of warranty as mentioned above and if only the malfunction is caused due to faulty material or workmanship during manufacturing. The decision to replace or repair the defective part will rest solely with the Company of the supplier. They also reserve the right to replace the defective part with parts, similar or different to the defective part, as per the availability of such parts.

All parts that have been replaced under warranty must be returned to the Supplier's Company and will be the company's property. Parts replacement will be subjected to the below terms & conditions:

- 1. The Company will repair or replace only the parts that are failing due to faulty material.
- Only the Company can repair, service or assemble/ reassemble Product and it shall be the responsibility of the customer or purchaser to bring the faulty Product to our dealer premises.
- This warranty does not cover corrosive parts, plastic, PVC and rubber components or the accessories adding to the
 decorative value of the Product
- Battery used in Product is a special application battery meant only for electric cycles. Do not use these for any other application or product.
- The Company reserves the right to change or withdraw any or all terms of the battery warranty without any prior intimation.
- 6. Since Lithium-ion batteries have the tendency to self-degrade, mileage per charge will reduce with ageing.



Appendix 2

Company Name

This warranty is not applicable in any of the following conditions:

- If any repair work is carried out privately or by any Unauthorized dealer or personnel or irregular maintenance.
- Damage resulting from misuse, not maintaining the vehicle or not following the guidelines within our user guide or using the vehicle for any kind of competitive sport
- Spare parts and components are worn in normal use.
- Any special equipment or accessories added by the customer with an intention to enhance the performance, speed or comfort of the Product, is not included in this warranty. In the event of any such alteration or addition, the warranty will stand null and void.
- Fading of plastic parts due to direct exposure of sunlight is not covered under the warranty.
- This warranty is void in its entirety by any modification of the components. This warranty is expressly limited to the repair or replacement of a defective item and is the sole remedy of warranty. This warranty extends from the date of purchase, only to the owner and is not transferable. Transportation costs and labour charges incurred in the replacement of parts are not covered under this warranty.
- The Company is not responsible for loss or damage whatsoever (including incidental or consequential damages) arising from the use of the Product.
- Transportation, delivery and handling charges (from the location of said dealer/distributor) incurred in the replacement of parts are not covered if the warranty voids, and shall be borne by the owner.

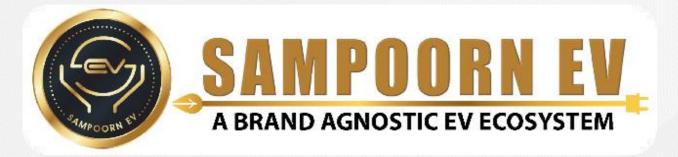


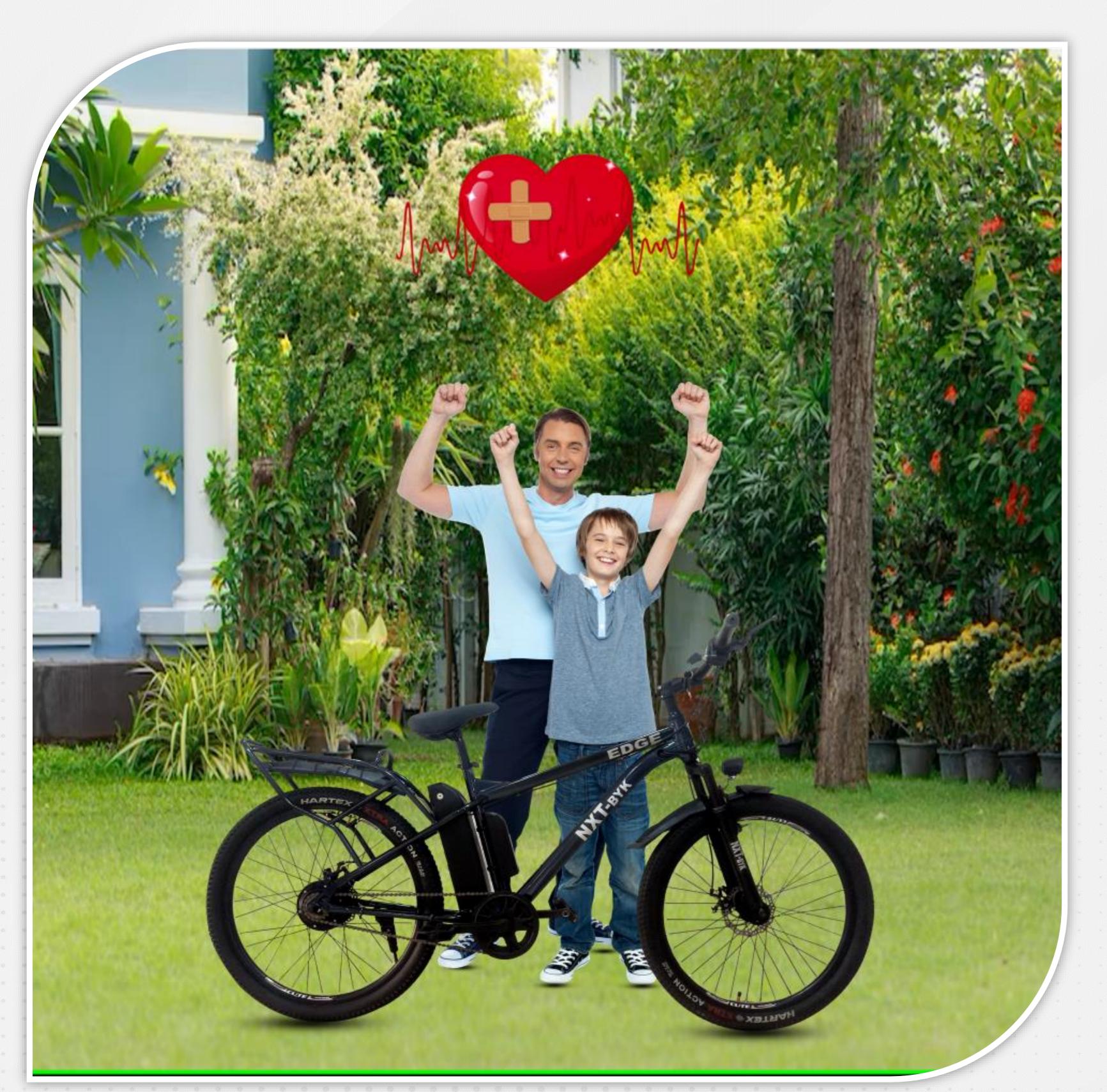
Appendix 3



The warranty stands null and void if:

- The serial number /identification code is deleted, defaced, altered, effaced or removed
- Used for more than the permissible load of 120kg
- Used for stunts, competition or jumping, acrobatics, bicycle moto-cross, dirt biking or similar activities as all units are not designed or intended for such purpose or usage
- Any kind of tempering observed with the parts/Product
- Modified/altered components for any specific use other than a personal transport
- This warranty is void in its entirety by any modification of the components
- Damage caused by an accident or malfunction or misuse caused to the Product by the acts of persons, intentional or otherwise, including but not limited to misuse or mishandling, fire or any act of God
- Non-functional parts due to natural wear and tear, ageing, defect resulting from misuse/ improper handling or negligence by the rider or Product is altered by component parts substitution is not covered under the warranty.
- Non-functional parts due to natural wear and tear, ageing, defect resulting from misuse/ improper handling or negligence by the rider or Product is altered by component parts substitution is not covered under the warranty.
- Transportation, delivery and handling charges incurred in the replacement of parts are not covered if the warranty voids, and shall be borne by the owner.





Eco-friendly Bicycle makes you Fit & Healthy all time

1) Relieves Stress

6) Gives you legs of steel

2) Reduces Risk of Heart Disease

7) Burs Calories not fuel

3) Strengthens Your Immune System

8) Helps you lose fat, build muscle

4) Boots Metabolism

9) Improves Coordination

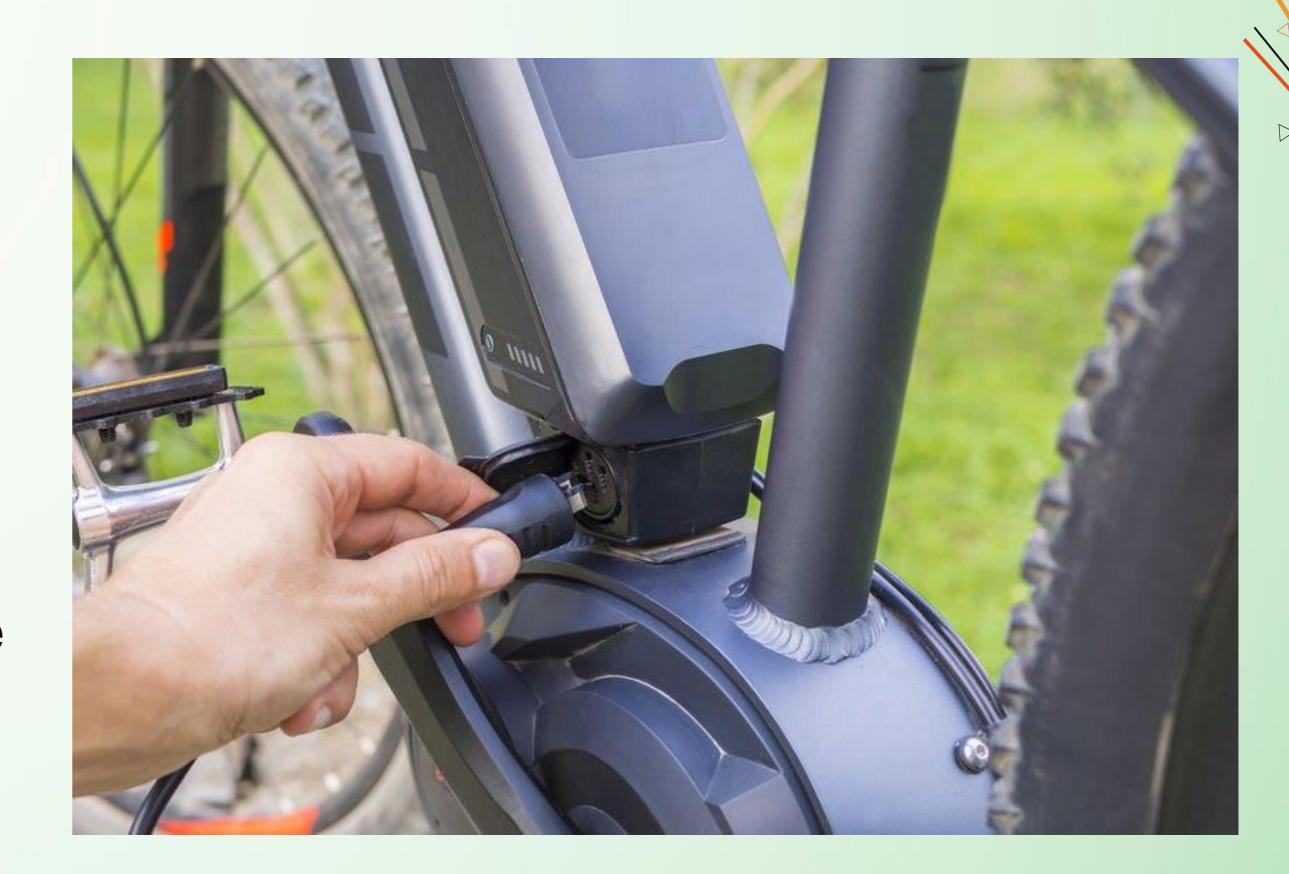
5) Reduces High Blood Pressure & Risk of Diabetes





Charge your battery Anywhere and Anytime

The new range of electric bicycles gives you the flexibility of charging the battery using a regular plug point. Select models come with detachable batteries, that can be charged at the comfort of your home or office cabin.





This mode allows you to pedal while getting an assisted boost of power from the battery and motor, with every rotation.

Throttle Mode

When you have run out of energy to cycle, sit back and use the grip throttle to give you 100% electric power, and give your legs a break

Cycle Mode

If you feel the need to workout, switch off the electric assist and use it as a regular cycle





Body Parts of e-Bicycle







From motors and tires to batteries and bells, each piece plays an important role in the composition of our electric bike models so you can turn every ride into an adventure. Read on to learn more about the 12 key components in our Sampoorn EV designs.

1. ELECTRIC MOTOR

From a fundamental perspective, the motor on an electric bike translates electrical energy into mechanical energy. The motor on our Sampoorn EV™ eBikes is located in the rear hub. It generates torque and subsequently propels the rider forward when they pedal. Our powerful 500W brushless rear hub motor ensures high performance, efficiency, and a smooth ride.

2. LITHIUM-ION BATTERY

Electric bikes are powered by our 48V Flight Speed™ Lithium-Ion Battery. These rechargeable batteries are efficient and long-lasting for years of fun riding. Lightweight and easy to recharge, the batteries are also designed to fit seamlessly into the aesthetic of the bike thanks to the down tube design. Enjoy an impressive 48 voltage battery capacity of 15Ah (720Wh) with state-of-the-art 50E 21700 Cells. Travel up to 50+ miles with our Flight Speed™ Lithium-Ion technology.

3. THROTTLE

The throttle allows you to move without pedaling at all. Our half twist throttle is integrated into the right handlebar – simply twist to go. It's like having the wind at your back on demand. Travel with a top speed of 20 mph in throttle-only mode. The throttle is perfect to use when starting a ride to build momentum, traveling uphill, hauling cargo, or simply when you want to give your legs a rest.

4. STEP-THROUGH FRAME

eBikes are ergonomically designed with a step-through frame for easy on and off. Plus, if you're riding on the road with cars or making frequent pit stops on your journey, the frame design allows riders to steady themselves by putting their feet on the ground when coming to a stop without the top tube getting in the way.





5. BRAKE SYSTEM

Our electric bikes feature a Tektro mechanical disc brake system delivering powerful braking on demand. Located on the handlebars, the aluminum alloy levers are easily accessible for quick stopping. Both models also have an automatic motor cutoff switch which safely stops the electric bicycle when you brake.

6. GEAR SHIFTER

Sampoorn EV e-Cycles feature a 7-speed Shimano shifter and derailleur. Located on the right handlebar, use the gear shifter to move between gears to meet your pedaling needs and help you conquer hills fearlessly. Lower gears make pedaling "easier" with less effort required to complete a revolution while higher gears make pedaling "harder" with more effort required. Lower gears are helpful for uphill riding while higher gears are beneficial for downhill.

7. REAR RACK

Integrated rear racks e-Cycles models allow riders to travel with kids and cargo in tow. Ride with up to one additional passenger or 80 pounds or 150Kg. With compatible e-Bike accessories ranging from a Small Rear Storage Basket to a Maxi Seat, customize the storage on your e-Cycles to address your unique hauling needs.

8. TIRES

The wheels on our electric bikes are 3" fat tires and feature a puncture resistant liner to enhance durability and keep you rolling. The "SHIELD, ARCHER" has features two 27.5" tires. The "Beast" has a 26" front wheel designed to create and enhanced efficiency for a smoother ride.





9. LIGHTS & REFLECTORS

With safety in mind, e-Cycles are designed to ensure you can see and be seen when riding. Control the high intensity front LED headlight from your LCD display. Reflectors and an integrated taillight with brake light also enhance visibility on the go.

10. DISPLAY

Control your ride with the digital LCD display. Located on the left handlebar, the display features a speedometer, odometer, battery charge level, pedal assist level, and light indicator.

11. KICKSTAND

Sturdy, steel, and spring loaded: the dual leg kickstand on a Flyer™ stabilizes your electric bike when loading and unloading or when not in use.

12. BELL

Integrated for safe riding, our dinging bell helps to alert others you are nearby. Located on the right handlebar, it also delivers added fun too.



A Bicycle is for every rider, every road and every purpose





Company Plame

Market Overview:

We expect the India E-bike market to exhibit a CAGR of 12.4% during 2023-2028.

The sudden outbreak of the COVID-19 pandemic had led to the implementation of stringent lockdown regulations across the nation, resulting in the temporary closure of numerous manufacturing units for e-bikes

The increasing consumer concerns toward the growing levels of carbon emissions, along with several advancements in the production of fuel-efficient vehicles, are primarily driving the India E-bike market

Based on the propulsion type, the India E-bike market can be categorized into pedal assisted and throttle-assisted. Currently, throttle-assisted accounts for the majority of the total market share.

Based on the battery type, the India E-bike market has been segregated into lithium-ion battery and lead-acid battery, where lithium-ion battery currently exhibits a clear dominance in the market

Based on the application, the India E-bike market can be bifurcated into city and urban, trekking, and cargo. Currently, city and urban holds the largest market share

India is the world's second-largest two-wheeler market and the country is continuously paving the way to develop cleaner and more cost-efficient electric vehicles. There are several key players in India that are currently manufacturing electric bikes.

On a regional level, the market has been classified into North India, West and Central India, South India, and East India, where North India currently dominates the India E-bike market



E-CYCLE

1) Job Commutes



3) Explore nature and get fresh air

4) Save Money

5) Upgrade one's existing bicycling game

6) Exercise and get in better **Cardiovascular Condition**

7) Improved overall mental and physical wellness

8) Does not require a license

9) Ecological Benefits

10) Connection with Community.





PETROL

POLLUTION

REGISTRATION

License

INSURANCE









We support exploration and help adventurers find their ideal companions – bicycles. Whether it's daily errands or spontaneous wanderings, we take pride in offering the safest and most secure bikes to enhance your journey on the endless road of discovery.





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