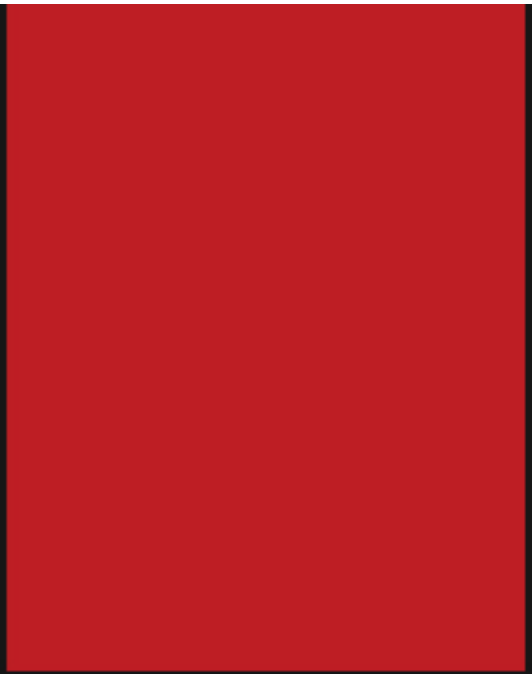




TC_{max}

WILD GRACE

SOCO
INNOVATION

WILD GRACE

Exclusive classic Café Racer. Be an elegant biker.



Classic elements, distinctive of a **Café Racer**



High concentration LED turn signal

Cigar circular shape,
ultrasonic seamless welding technology,
meet the EU safety standards,
waterproof and moisture-proof, high penetration of light.

Integrated wraparound LED taillight

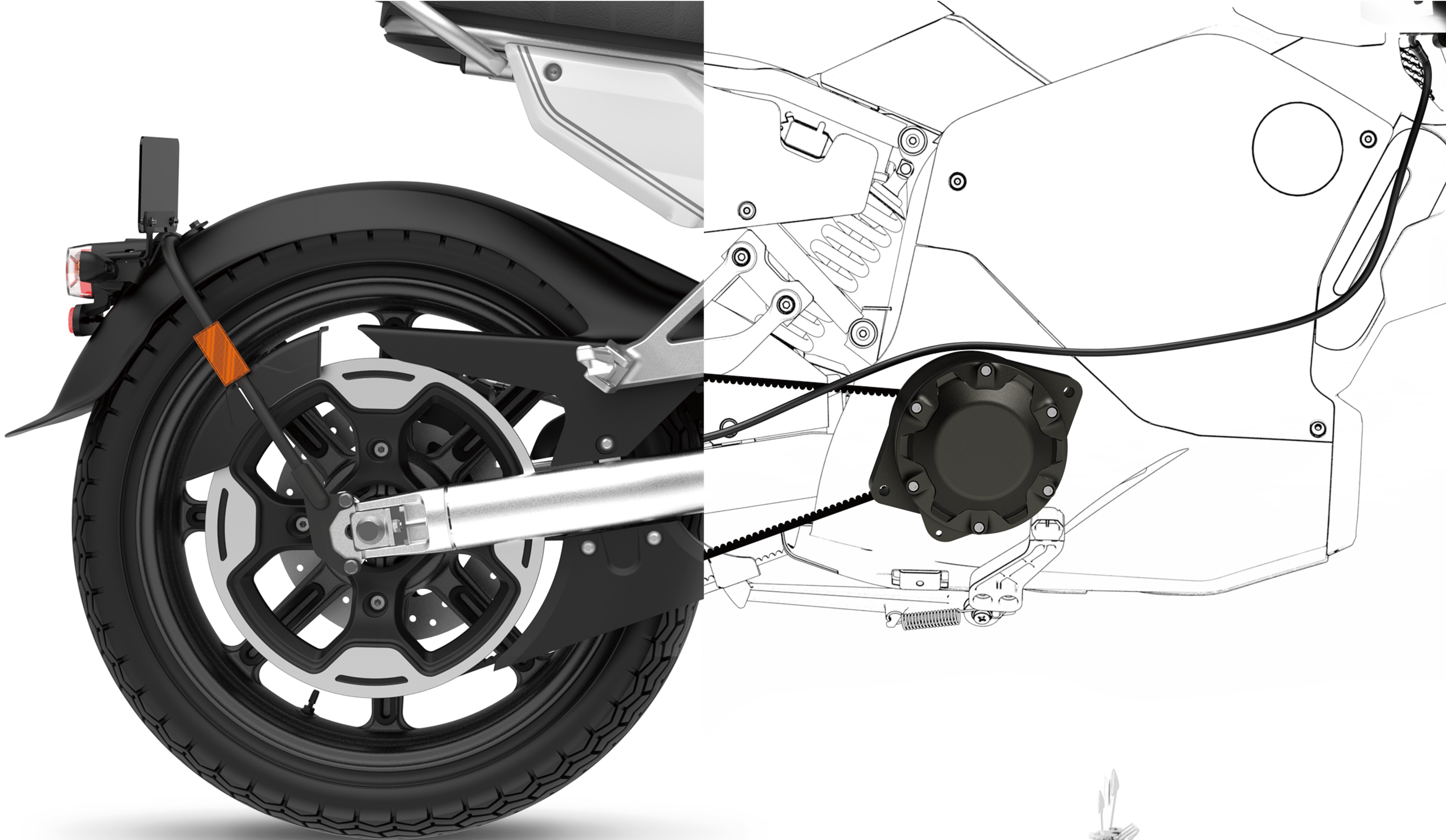
Integrated running light, braking light,
license light, automatic sensitive lights.
Visual range of more than 270 °,
make night driving safer.



DYNAMIC LED HEADLIGHT

Adapting to ever changing road conditions, day and night.

High luminance; Wide angle; Top safety.



HIGH POWER CENTRAL MOTOR

Create your own fast and furious.

Brand new self-developed central motor,
with high matching ratio between coil and magnetic steel.
Working with belt,
win the best weight distribution between front and rear wheel.
Sporty experience improved.



Peak Torque



Climbing angle



Peak power



Energy conversion

LCD ELECTRONIC INSTRUMENT PANEL

Ingenious combination of technology and retro style
Inspired by a classic mechanical instrument panel of café racer,
It is more refined, simple, and graceful while backlight enhances texture in details.





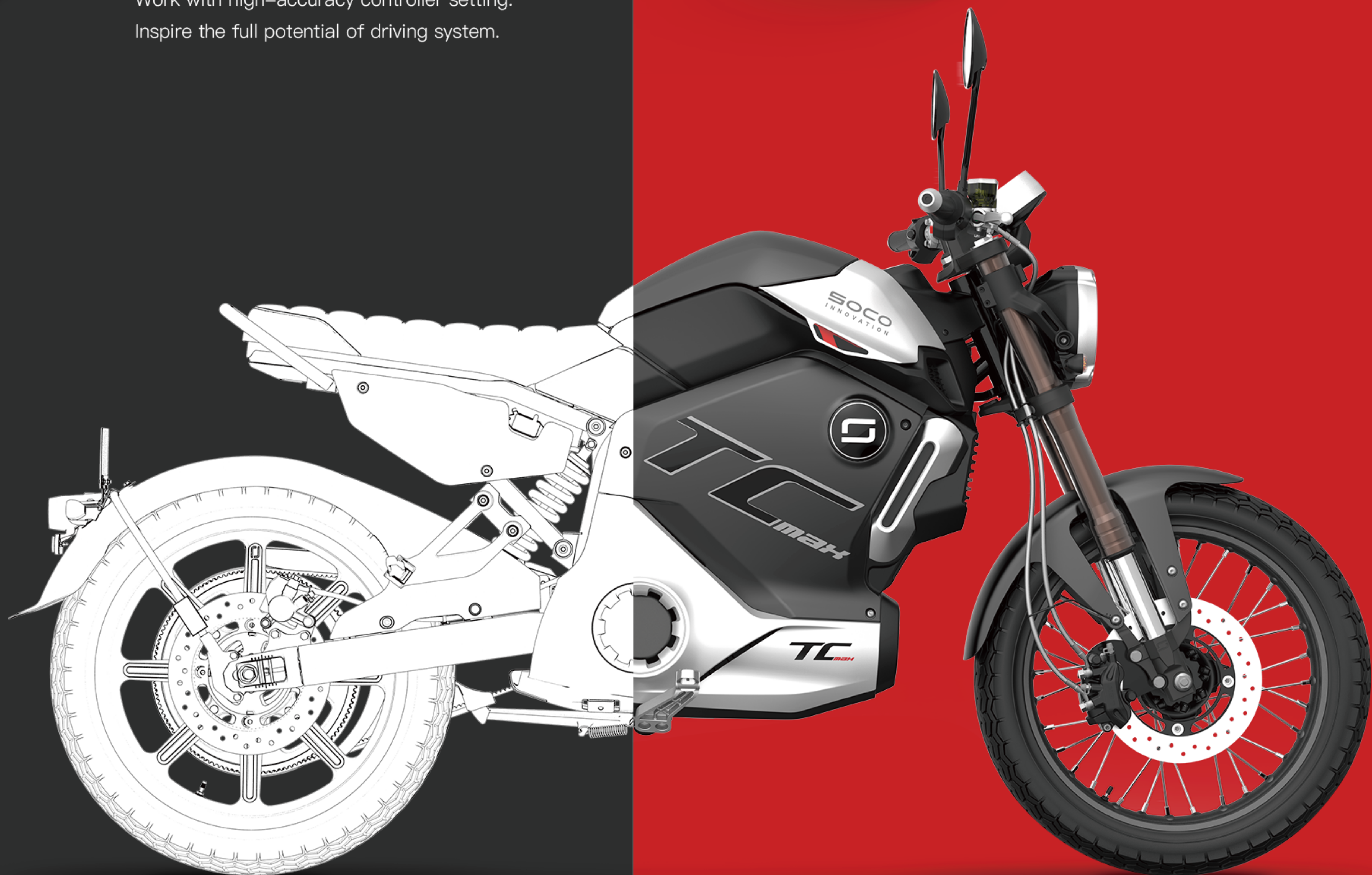
FOC vector controller 3.0

FOC vector controller, Version 3.0.
More powerful, higher efficiency.
Self developed BMOS communication system.
Input power increased 16%.
Fully upgraded power system.Toque controlled .
Work with high-accuracy controller setting.
Inspire the full potential of driving system.



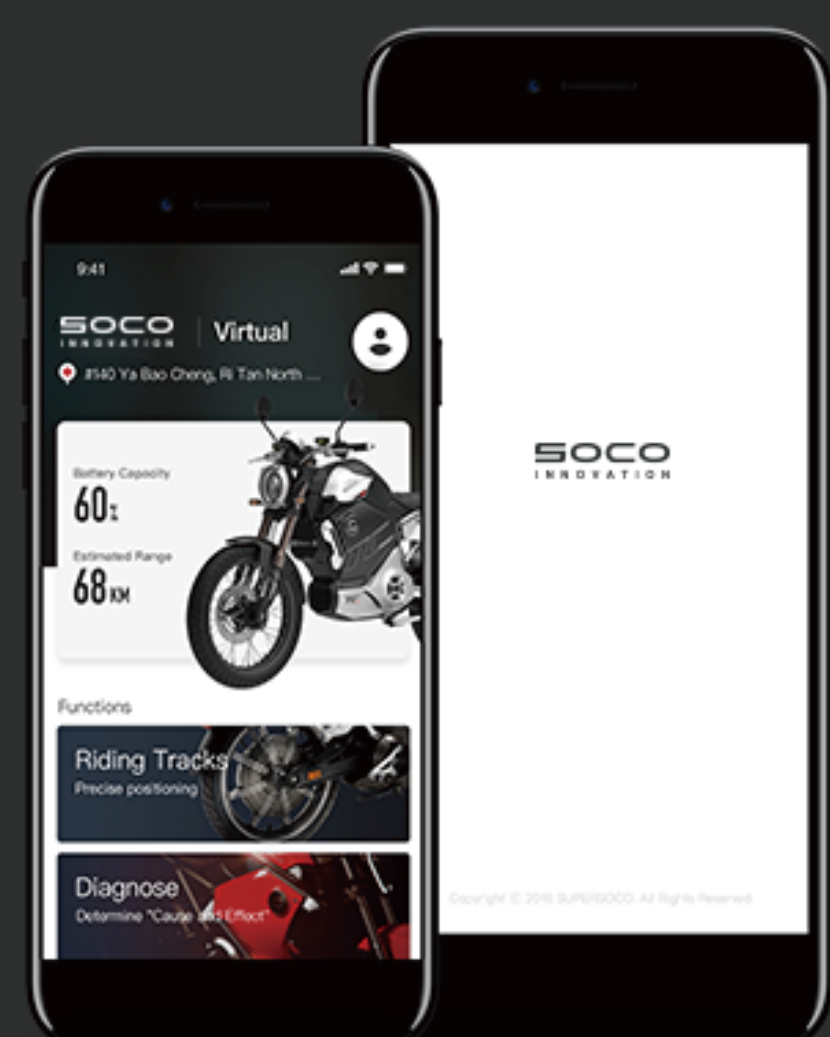
Big capacity lithium pack

Plentiful energy, support longer autonomy.
Passed UN38.3 tests.
Lithium pouch cell, with high capacity 3240Wh.
Autonomy 110km tested in lab at speed 45km/h.



Aluminum Wheel Version

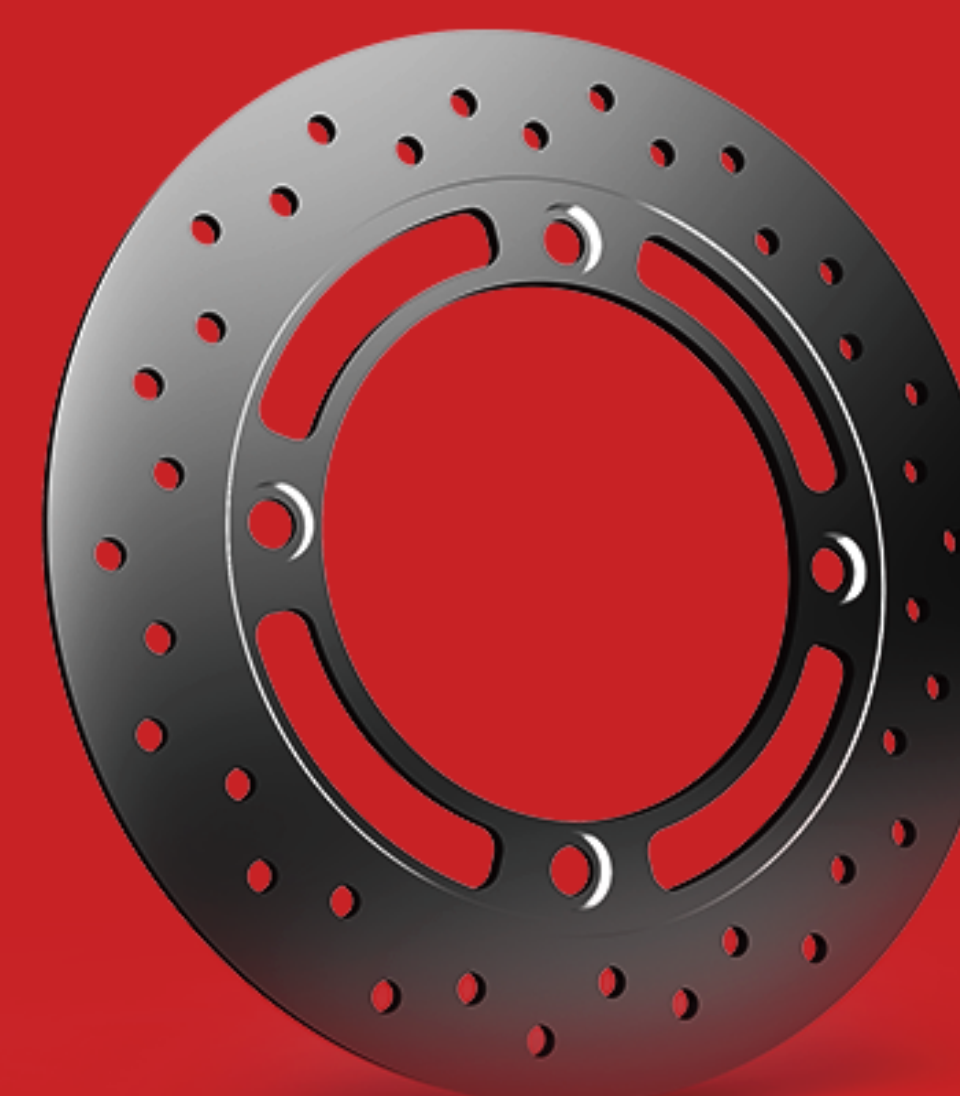
Spoke Wheel Version



Intelligent life

Intelligent vehicle inspection,
Real-time location, drive tracking
Synchronizes the battery info. automatically
Intelligent riding play in your own way

*SUPER SOCO App is available subject to countries.



CBS, Front and rear brake combined brake system

CBS, Front and rear brake combined brake system
High efficiency brake, Safe and reliable.
Front and rear 240mm disc brake.
Front wheel with three pistons floating calipers.
Rear wheel with single piston floating calipers.
Improving braking performance.
Teflon Brake tube.
High coefficient of anti-swelling, more secure.

The Main Specifications			
Type:	Lithium battery – Removable	Max Speed:	95KM/H
Battery Capacity:	72V45Ah	Distance Range:	110KM @ 45KM/H Average Speed with 75kg driver
Charging Time:	4–4.5H/each battery	Climbing Capacity:	≤17°
Weight (Excl. Battery):	79KG	Type:	Mid Drive Motor
LxWxH:	1988x735x1034	EEC Power:	3900W
Ground Clearance:	185mm	Max Power (Speed Release):	5100W
Fr/Rr Suspension:	Hydraulic	Rated Torque:	11 N•m
Brakes:	Fr.Disc (240mm) / Re.Disc (240mm) CBS		

* The data come from the corporate laboratory tests in ideal conditions and all data are for reference only.



Aluminum Wheel Version.

● *Elegant Black*



Spoke Wheel Version.



TC

SOCO
INNOVATION

- Retro-style round instrument
- Heightened retro handlebar
- Broad and thick coffee cushion
- Classic round lamp
- Perfect streamline

Classic elements unique to **café racer**

-50-

S

The streets of London,
England had moved all the way to the modern world
but still retained a strong sense of presence.



WILD GRACE

This is a lithium battery powered retro motor for you to drive in formal wear.

We make use of new energy and Internet technology for the cultural renaissance of café racer,
and let café racer's spirit shine again in the era of smart technology.



• Vintage Green



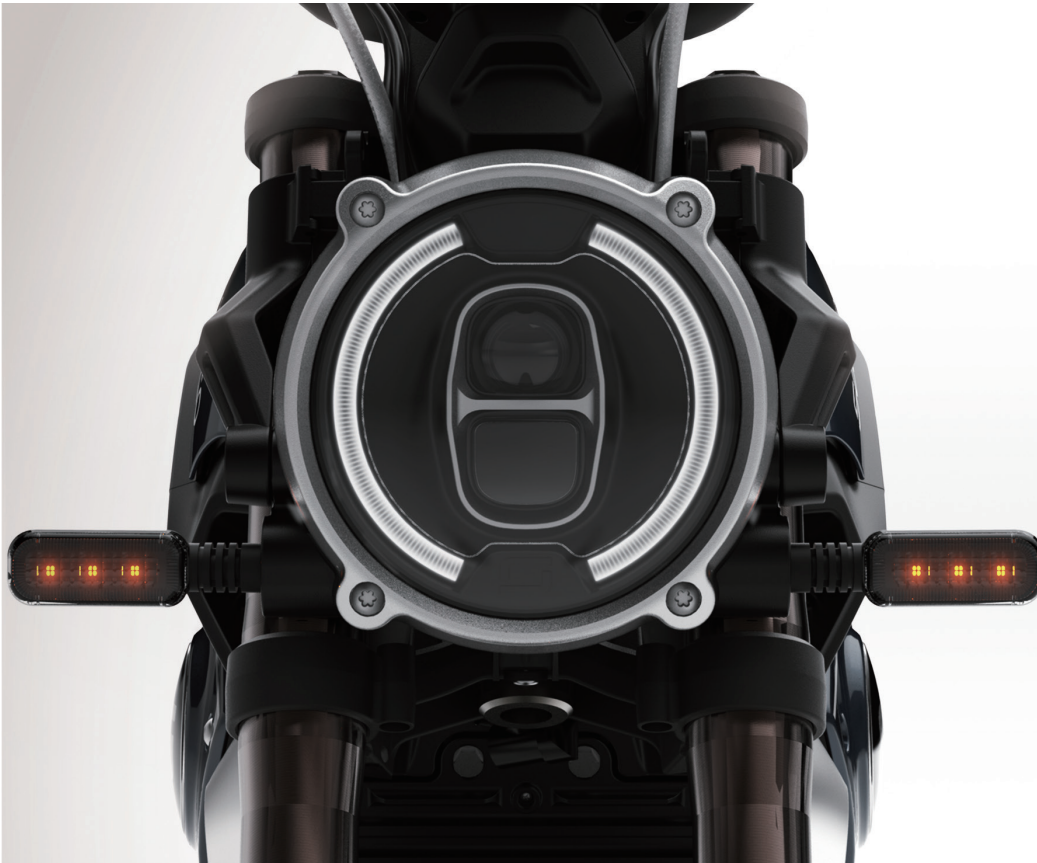
• Khaki Yellow



• Diamond Black



• Navy Blue



LED

Intelligent photosensitive sensing technique

Handle all day and night road conditions easily

The motor will automatically adjust the brightness of the instrument according to the intensity of the ambient light. By lighting up headlights and rear lights, it illuminates the road ahead while identifying the rear motors more clearly, so that the driver can master conditions of the whole motor at all times, greatly enhancing the safety of driving.

LED photoconductive headlight

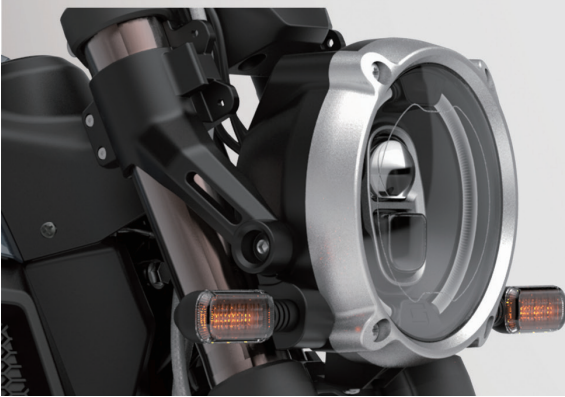
Classic round lamp molding with aluminum alloy frame
Use LED photoconductive technology,
Unique identifier symbol for the whole motor
Energy consumption effectively reduced

Integrated LED taillights

Integrated LED taillights have driving lamp,
brake light and plate light all in one.
Visual range over 270 degrees
makes night driving safer.

High concentration LED turn signal

Seamless ultrasonic welding process
European safety standard, round cigar shape, waterproof and moisture proof
The photosensitive sensing technique ensures
clear and visible light in any natural environment.





Rear passenger pedals ▸

◁ Bionic saddle

Six-section
adjustable pedals ▸

Golden-ratio three-point sitting position

Even long driving is not tiring

Following the ergonomic standard, the three-point sitting position is designed according to the golden ratio, easy to control, minimizing burden on the lumbar spine, and creating more comfortable driving experience.

Intelligently explored life

Born Unique

Intelligent brain

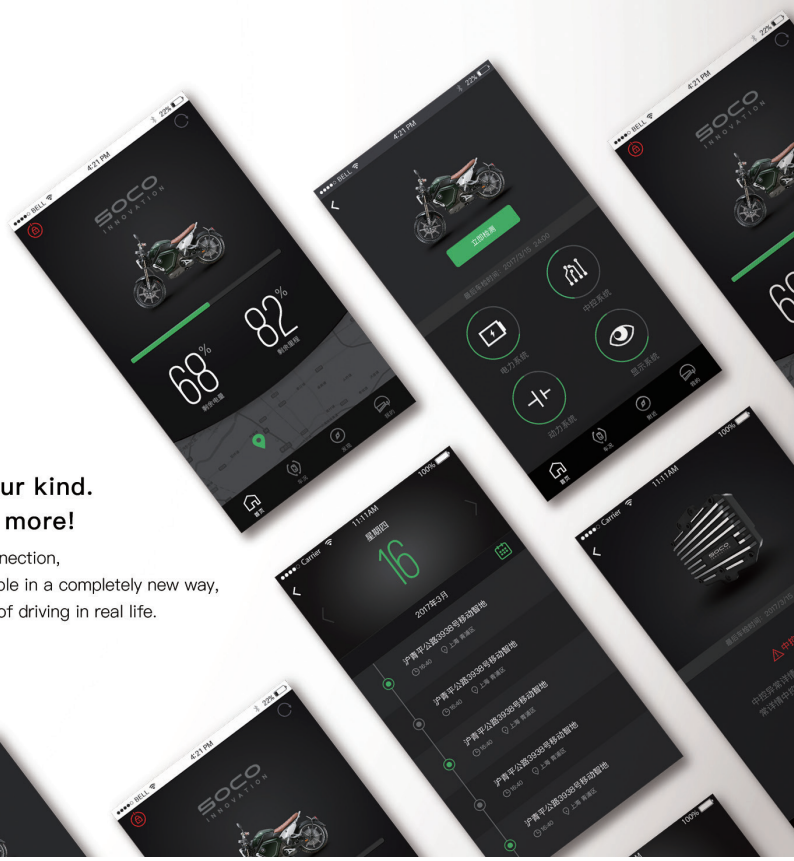
BMOS intelligent interactive system from independent research and development uses innovative technology to interconnect human, motor and the cloud, gives the motor the ability of perception to connect human with motor, and motor with the cloud, and keeps collecting and processing data to let you enjoy the fun of smart travel!

Intelligent driving at your will

With motor condition check, anti-theft location, fault warning and moving route, get and master driving information from different dimensions.

Gather with your kind. Not lonely any more!

Start mobile social connection, communicate with people in a completely new way, and experience all fun of driving in real life.





CBS brake system

Efficient brake ensures safety

240mm circular disc brake, double-piston floating caliper, brake system of 180mm disc brake for the rear wheels and single-piston floating caliper improve brake performance of the whole motor. Assign the driver's reasonably to the front and rear wheels. Details for the ultimate performance. Iron brake hose is used for higher anti-expansion coefficient; High polymer brake shoe has lower noise and more environmentally friendly.



FOC vector controller 2.0

More user-friendly and more energy-saving

FOC vector controller with core technology seamlessly docks at BMOS intelligent interactive system of independent research and development. With high-precision control algorithm program, the potential of electrical drive system performance is motivated.

The input power is largely increased by 14%.

It is upgraded with new power system.

The newly developed three-speed proportional system is more user-friendly.

After optimization, 1 gear is more energy efficient, 2 gear shows the optimal energy efficiency ratio, and 3 gear sees improved power performance.

More in line with travel habits

LCD electronic pointer instrument

Ingenious combination of technology and retro style

Following the impression of classic mechanical pointer of café racer, it is more refined. Simple and graceful white backlight enhances texture in details.





18650

Lithium battery pack of ultra large capacity

Sufficient energy output

Passed multiple UN38.3* extreme tests
Full compliance with UN safety standards;
high-capacity Panasonic/ Samsung/LG 18650 battery cells
fully realize high energy supply
and show excellent performance and safety of discharge;
extend the driving range with breakthrough, and have longer overall mileage.
No worries during long distance travel.



Over discharge
protection



Overcharge
protection



Overcurrent
protection



Short circuit
protection



Temperature
protection



Battery
equalization

BOSCH 17-inch magnetic power motor

Enjoy the sensory stimulation at the starting moment

We cooperate with BOSCH in developing the new 17-inch large-diameter
high-performance power motor.



Peak torque



climbing angle



revolving speed



energy efficiency conversion



The Main Specifications			
Type:	Lithium battery – Removable	Max Speed:	60KM/H
Battery Capacity:	60V30Ah	Distance Range:	60 KM @ 45KM/H Average Speed with 75kg driver
Charging Time:	3–3.5H/each battery	Climbing Capacity:	≤17°
Weight (Excl. Battery):	72KG	Type:	Hub Motor
LxWxH:	1924x710x1098	EEC Power:	1900W
Ground Clearance:	189mm	Max Power (Speed Release):	2100W
Fr/Rr Suspension:	Hydraulic	Rated Torque:	55 N·m
Brakes:	Fr.Disc (240mm) / Re.Disc (180mm) CBS		



SOCO
INNOVATION

Supersoco Intelligent Technology(Shanghai)Co.,Ltd.
Address: 101–102, Building 72, Emobile Park, 3938 Huqingping Road, Shanghai

Official website: www.supersoco.com
Counseling hotline: 400–021–2008



Official WeChat Account Official Weibo Account



SOCO *TS*



Design

Motorcycle+Lithium Battery+Motor=Revolution

Towering Topline, With A Sense Of Aggressive Forward Line, And Rising Short Tailed Seat, Even It Is Motionless, SOCO TS Still Feels Wild.

Groundbreaking Electric Motorcycle Design With Full Power Drive Will Lead To The **NEW** Revolution in 2 Wheeler Market.



Design

Dynamic LED Headlight

Avant-garde And Dynamic.
Higher Brightness And Wider Illumination Area.
Riding On The Road, As You Can Light The Future.

Visual Clarity: 6 LED Modules (High/Low Beam)
Smart Design: 30 Independent LED (Daytime Light)
Floodlight Uniform: Rounded Precision
Polycarbonate Lens
Radiation Wide: About 35 degrees
High Beam: More Than 28000cd



Design

Integrated Wraparound LED Taillight

Visual Range Of More
than 270 °
Make Night Driving Safer



Design

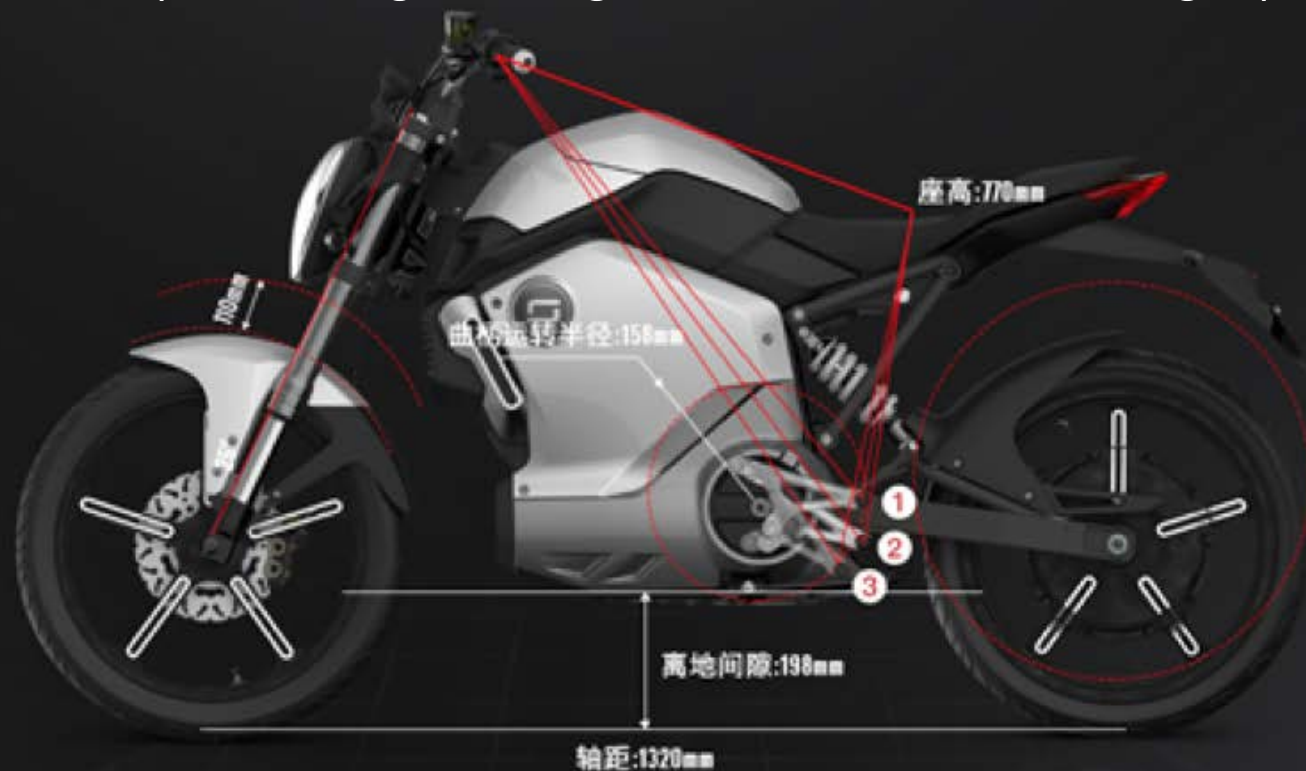
First FOC Vector Controller External Installation Design



With One-Piece Die Casting Housing,
Highlighting The Industrial Aesthetic
And Visual Tension, Also Has Excellent
Heat Dissipation.

Three-Section Adjustable Foot Rest

According To Ergonomics, Customizing Three Sitting Position Adapt To Different People And Different Riding Habits.
With In-Depth Thinking, Creating A More Comfortable Driving Experience.



Design

Hidden Storage Box

Storage For Charger And The Belongings
Dustproof And Waterproof
Effective Protection Of The Electrical Components
Inside The Vehicle

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etropolis



Performance

Easy Drive Easy Go

17-inch Wheel With BOSCH 2400W Max. Power
Motor Racing Motorcycle Type Of Spray Disc
Brakes
Front 35mm Inverted Hydraulic Shock Absorber

160km

Max. Range (at 25KM/H)

90%

Energy Conversion Rate

15°

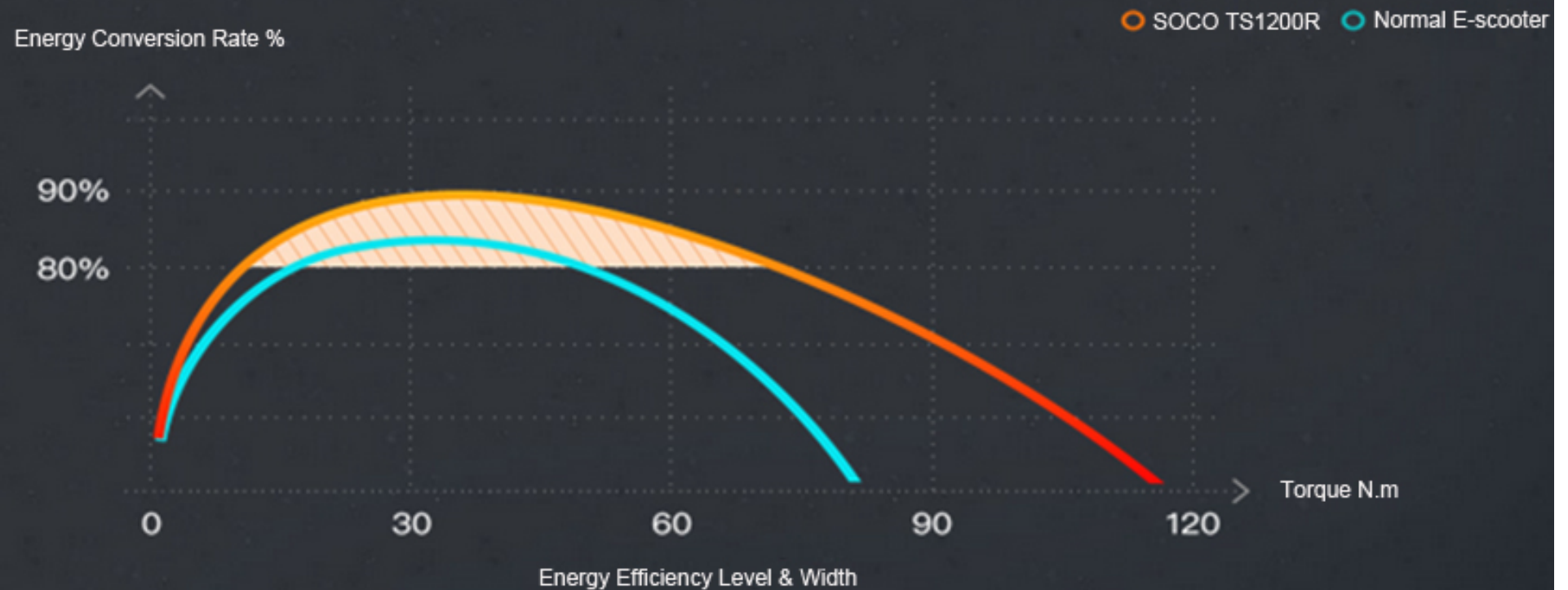
Climbing Capability

120N.m

Max Torque

Power

With Magnetic Field Oriented Vector FOC Controller, Bosch Motor Continuous Output Max Torque 120N.M. Energy Conversion Rate Up To 90%.



Range

With Additional Battery Pack, Max Range
Reach 65KM (45KM/H Average Speed Drive)
Easier To Deal With Long-Distance Travel

Performance

Brake

Front 220mm Spray Disc Brakes With Dual-Piston Floating Calipers;
Rear 180mm Spray Disc Brake With Single Piston Floating Caliper;
Quickly Brake When High Speed Drive,
The Braking Performance Is More Stable And Reliable.

Auxiliary Brake

With E-ABS Electronic Assist-Brake System,
The Braking Effect Is Strengthened.

When Braking, The Kinetic Energy Is
Converted Into Electrical Energy, Pulse
Charging The Lithium Battery.

Recovering The Kinetic Energy, Increase The
Range And The Lithium Battery Life.

Performance



Front Suspension

Racing Motorcycle Type Of 35mm Inverted Hydraulic Shock Absorber.
With A Stronger Torsion Resistance, More Flexible And Easier To Control.

Rear Suspension

Compared With The Traditional Bilateral Suspension, Adjustable Racing Motorcycle Type Of Central Shock Absorbers Keep The Gravity In Middle Of The Vehicle. When Turning Around, More Flexible And Feel Balanced. Ensure The Sporty Performance.



Performance

Trafficability

With Automobile Standards Of The Connectors And Wiring Harness, Ensure At Least 280mm Wading Depth And IP65 Grade Of Waterproof And Dustproof.
Plus 17-inch Wheels, Keep Unimpeded No Matter Whether It Is Wind Or Rain Weather.





Energy

A New Era Of Lithium Battery

With BMS (Battery Management System), Aluminum Pack And Highly Efficient Battery Cell Layout. 170 Batteries (18650 Type), Ensure The Powerful Energy Output. Start And Runaway, ONLY In The Moment.

Imported 18650 Lithium Battery

Battery

Imported Panasonic / Samsung / LG 18650 Batteries With High Energy Density. Fuse Welding Process Technology Is **FIRSTLY** Used In Two-Wheelers' Battery in this industry.

Every Single Individual Batteries Are Equipped With PTC (Positive Temperature Coefficient) to Ensure Discharge Performance And The Safety.

By Equipped With Additional Battery Pack, Up To Maximum 200KM (at 25KM/H average speed).

Life **5_{Years}**

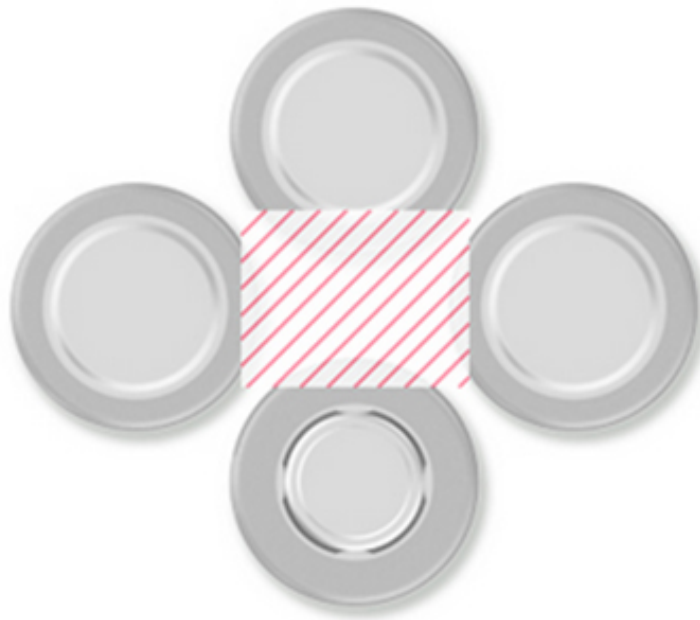
Max Range With Additional Battery Pack **200_{km}**

Cycles Of Charging **600_{times}**

Fast Charging **3_h up to 90%**

Full Charging Time **6_h**





Radiating Space

Ideal PACK Solution

Unique Molecular Structure Batteries Layout,
Precisely Management Of The Battery Space,
And With High-Grade Sealing Materials to
Ensure The Better Performance Of The Battery.

PACK

Aircraft-Grade Aluminum Battery Pack

The Pack Is High Pressure Molding By Aircraft-Grade Aluminum
With Good High Mechanical Strength, Perfect Thermal Conductivity
And Safer.



Energy



Over-Discharging
Protection



Over-Charging
Protection



Overheating
Protection



Short-Circuit
Protection



Over-Current
Protection



Battery Unit
Balance

Self-Development & Patent BMS

Intelligent And Efficient BMS With Precise SOC Algorithm To Provide Multiple Protections For Battery And Keep It Safety Always.

SOCO APP Will Automatically Synchronize The battery Information So That You Can Reasonably Plan Every Trip.



Controller

FOC Vector Controller

Precise And Seamless Connection Between FOC Vector Controller And Self-Development Smart Interactive BMOS 2.0 Systems
High-Precision Algorithm Ensure The Controller Always Safe, Efficient Operation And To Drive The Powerful Motor.

17-Inch High-Performance Bosch Motor

Joint Bosch To Develop 1st High-Performance 17-Inch Powerful Motor With Peak Torque Up To 120N.m
With Full Torque Start, Bringing Surging Power Driving Experience, Let You Lead The Way.

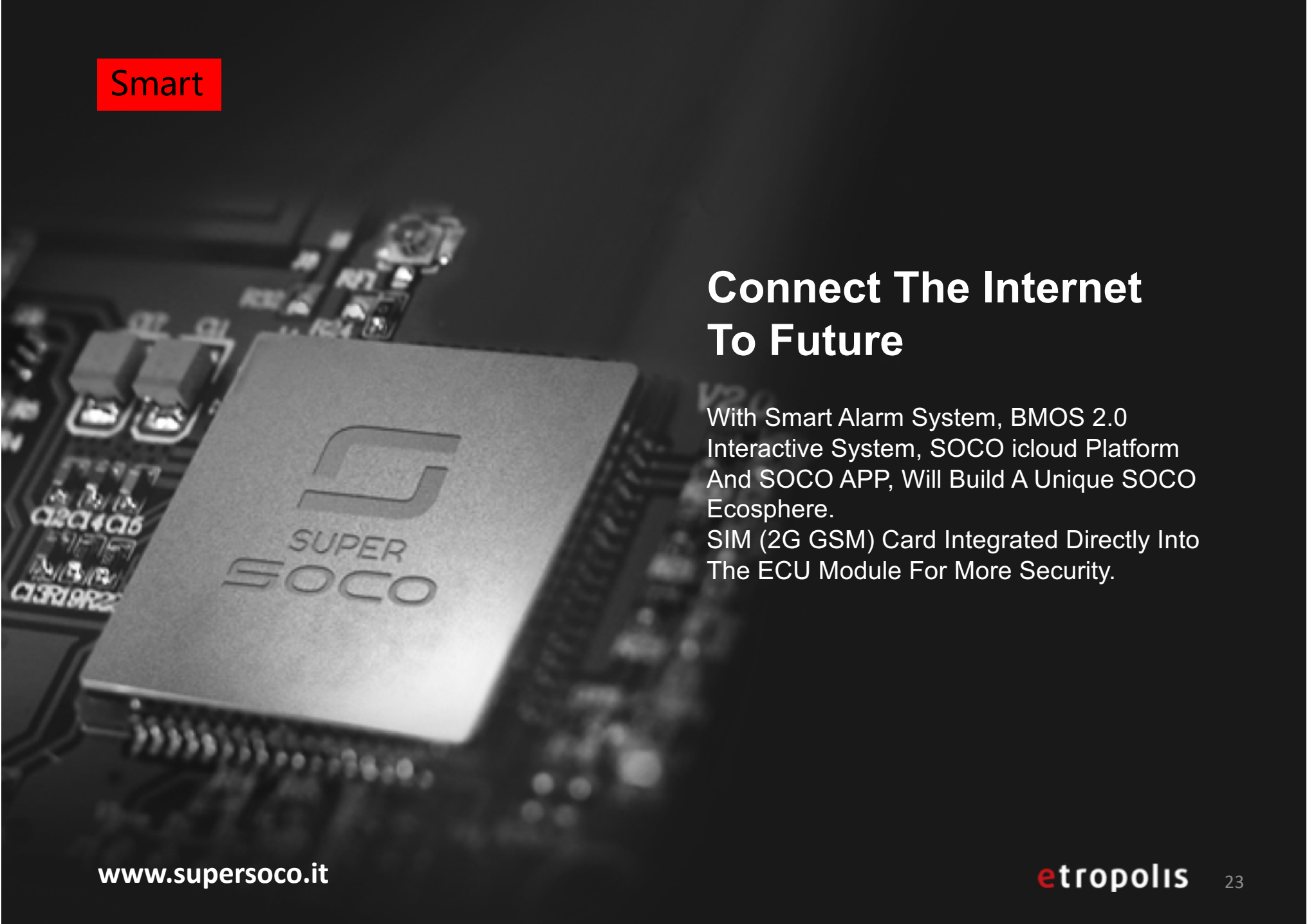




Throttle

Precisely Throttle

With Hall-Sensor Technology, Precisely Throttle.



Smart

Connect The Internet To Future

With Smart Alarm System, BMOS 2.0
Interactive System, SOCO icloud Platform
And SOCO APP, Will Build A Unique SOCO
Ecosphere.

SIM (2G GSM) Card Integrated Directly Into
The ECU Module For More Security.

Smart

Automobile Standard Of Keyless Start

Remote Control With A Smart Chip, Pressing The Button, CMOS 2.0
Interactive System Can Automatically Identify The Chip, Lock / Unlock The
Vehicle.



Smart

Vehicle Information At A Glance

Integrated LED Smart Speedometer, Outstanding Viewing Angle
(Day Or Night).





Smart

Side Stand

While The Side Stand Hold Up,
The Power Is Off. Intimate Safety Design.



Smart

Switch Off Protection

To Avoid Misuse Of The Throttle, Ensure The Security For Parking Safety.

To Be Unique, You Need Internally And Externally

The Forging Process Was Firstly Introduced in Electric Motorcycle Manufacturing.

With Dual-Curing Process, Can Keep The Parts Surface Glamorous And Ensure Its Longer Life.



Racing Motorcycle Type Of Split Frame

Lighter

Stronger

Safer

The Frame Seems Like The Skeleton Of The Vehicle. In Order To Keep Its Lightweight, Durable And Comfortable During Long-Distance Drive. Racing Motorcycle Type Of Split Frame Was The Best Solution.





Manufacturing Process

Sub-Frame In Aluminum

- 01 With T6 Heat Processing, The Strength Up To 240MPa. Easier Load 140Kgs.
- 02 9% Extensibility, Strong Toughness.
- 03 Weight Ligher 40% (6kgs) Compared To The Steel Frame.

Main Frame In Carbon Steel

- 01 Q235 Material; Robot Welding Process Accurate, Reliable And Smooth.
- 02 Electrophoretic Paint; Full Color, Corrosion, Oxidation And Anti-Rust.

www.supersoco.it



Argon-Arc Welding Process

Robot Argon-Arc Welding Process For Sub-Frame And Swing Arm
T.I.G. Welding: Beautiful Appearance, Uniform Force And Higher Intensity



Manufacturing Process

Safety And Security

BMW TORX Bolts, Fix Main Frame, Sub-Frame
And Suspension. Bigger Torque To Keep Safer.

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etropolis

Coating Process

Double Curing Process, Significantly Improve The Adhesion, Flexibility And Abrasion Resistance. Keep ABS Gloss, Color Fullness And Bright. Compared With Traditional Paint, Improve Its Resistance For Weather, Acid, Alkali, Water and Gasoline.

Injection Molding

Highly Impact ABS Covers, Not Easy To Be Deformation, Maximum Resistance To Physical Crash.
And Rounded Edges To Protect Hand Scratched.





Manufacturing Process

Customized Bird Pattern Tyre

Good Drainage, Strong Grip. Safer
While Drive In Rainy Day.

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etropolis

35

Available Colors





SOCO
INNOVATION

www.supersoco.com

CPX

SOCO
INNOVATION



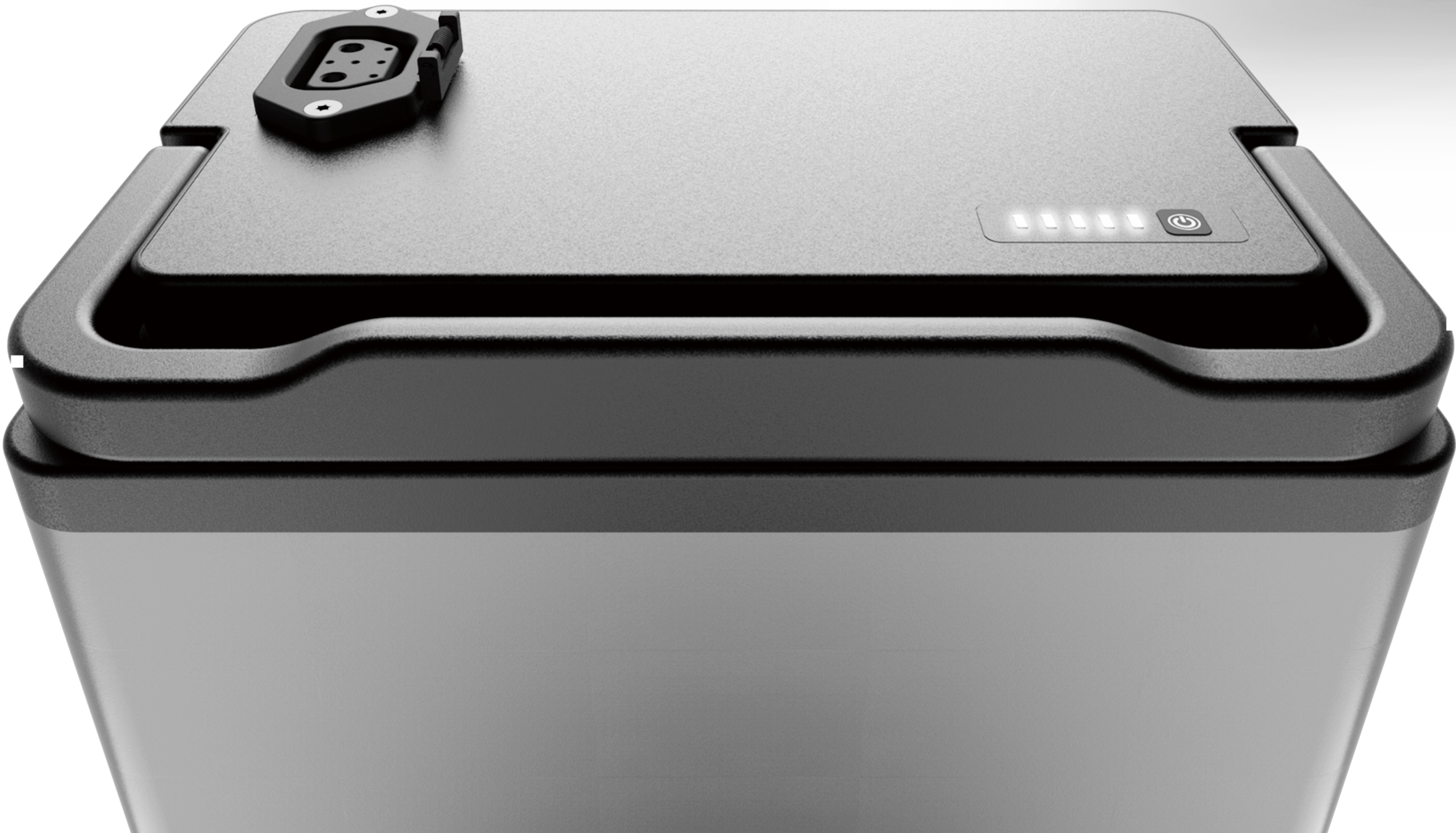
CITY POWER



140KM RANGE

Swappable, 2 packs 60V45Ah batteries can work in parallel, UN38.3 certified.
(Range tested @ average speed 45km/h with 90KG rider, with 2 batteries)

Charging time	Battery capacity	Warranty for battery	Number of cycles
3.5 _h (Single battery)	60 _v 45 _{Ah} (Optional with 2 battery packs)	3 _{YEARS} No cycle limitation	1500 ₊ For L3e only



PATENTED SINGLE SWING-ARM MOTOR

5 seconds changing tyre

Max. speed	Rated power	Rated RPM	Peak torque	Conversion efficiency
90 _{km/h}	4 _{kW}	820 _{rpm}	171 _{N.m}	91 _%



FULL LED LIGHTING SYSTEM

Using LED light source guiding technology,
Waterproof and moisture-proof, safer driving at night.

Radiation
distance

45_m

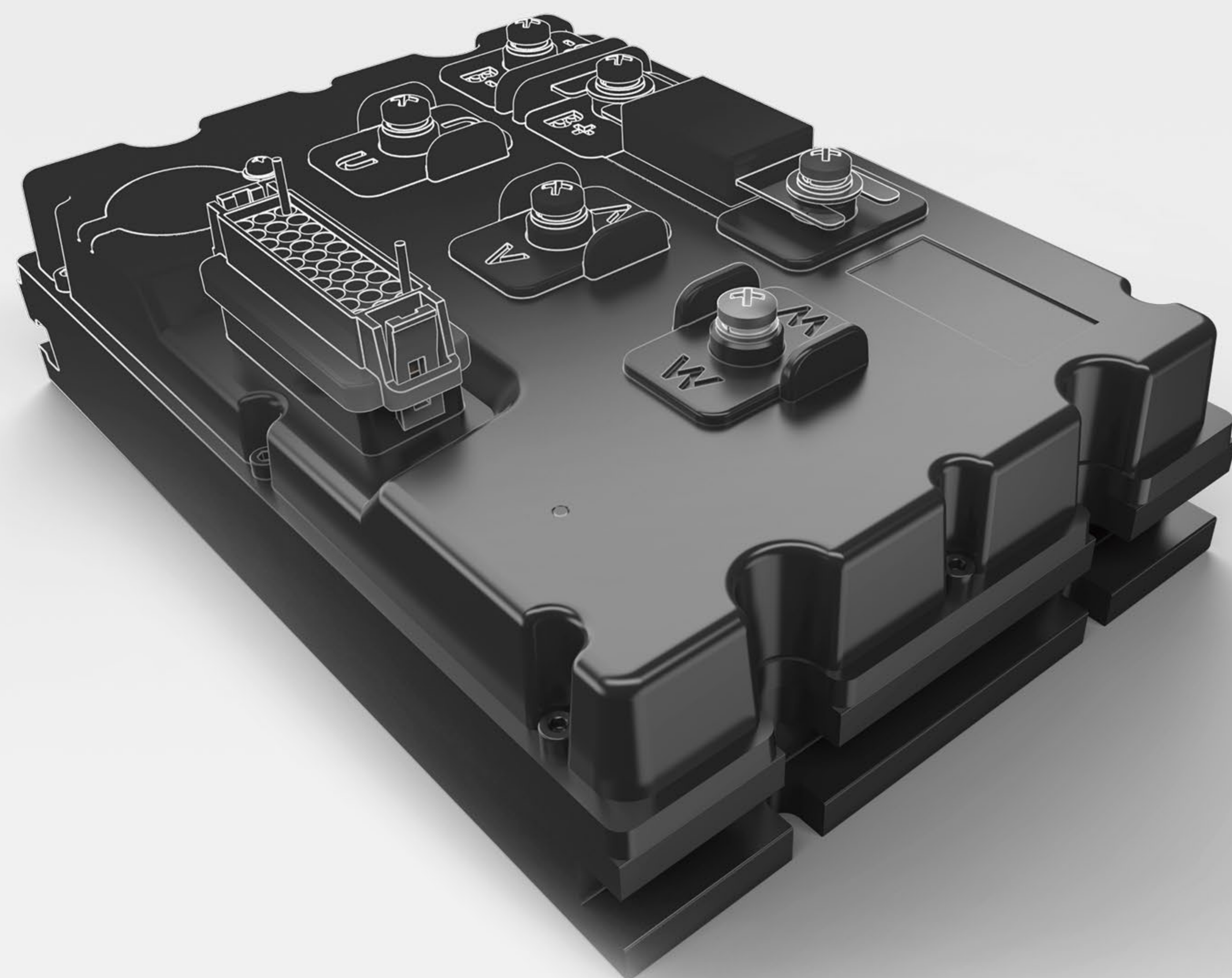
High beam
brightness

25000_{cd}

Low beam
brightness

4500_{cd}

FOC VECTOR
CONTROLLER V3.0
INCREASE INPUT
POWER BY 16%



16 INCH TUBELESS
RADIAL PLY TIRE

≥145MM GROUND CLEARANCE

Front wheel 100/80-16

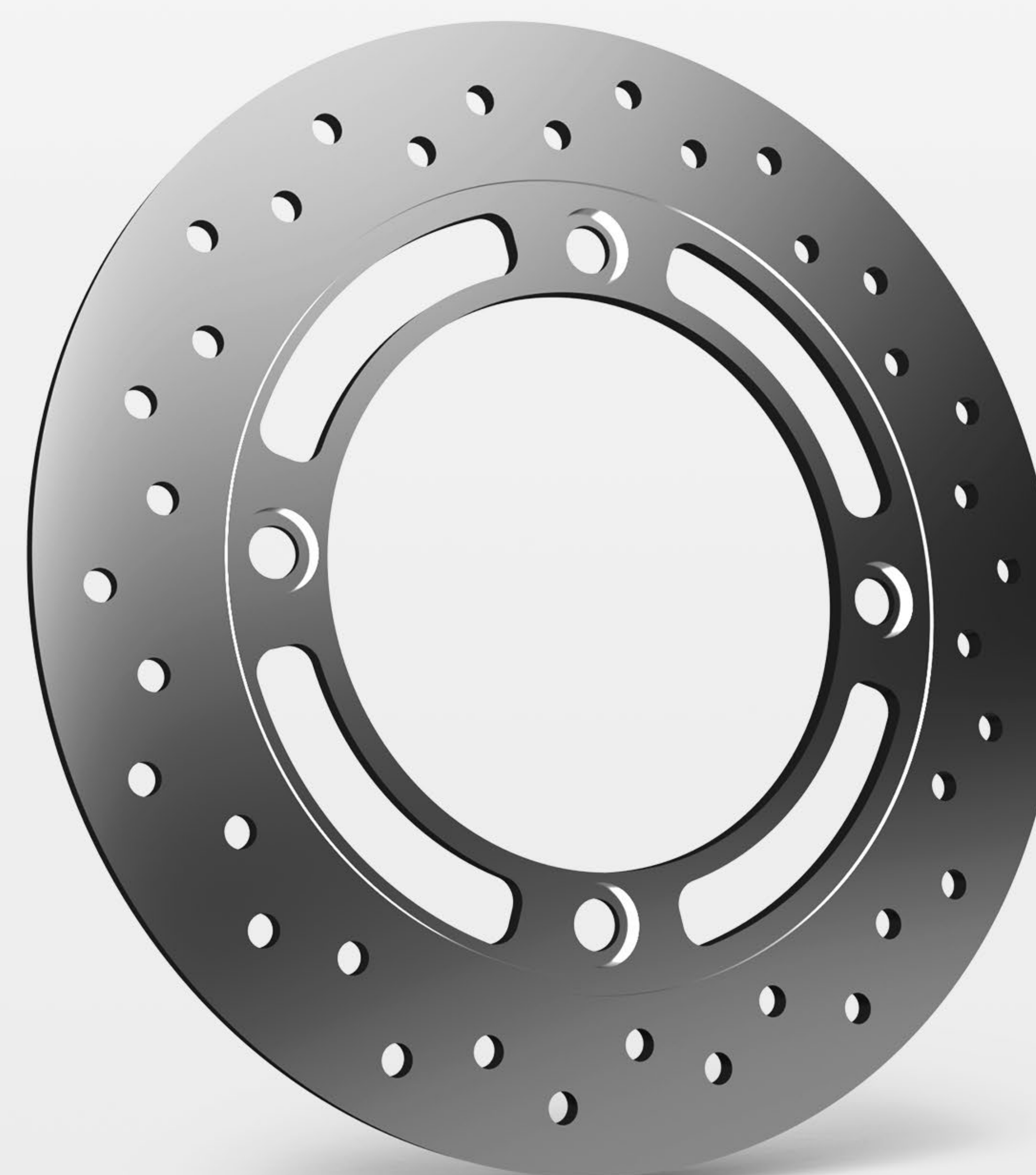
Rear wheel 110/80-14



CARBON STEEL REAR
CARRIER DURABLE
AND SAFE

Passed 1 million high-strength vibration
durability tests

Compatible with multiple rear boxes.



COMBINED BRAKE
SYSTEM

Front disc ϕ 240mm; Rear disc ϕ 180mm

AUTOMOBILE CANBUS COMMUNICATION SYSTEM

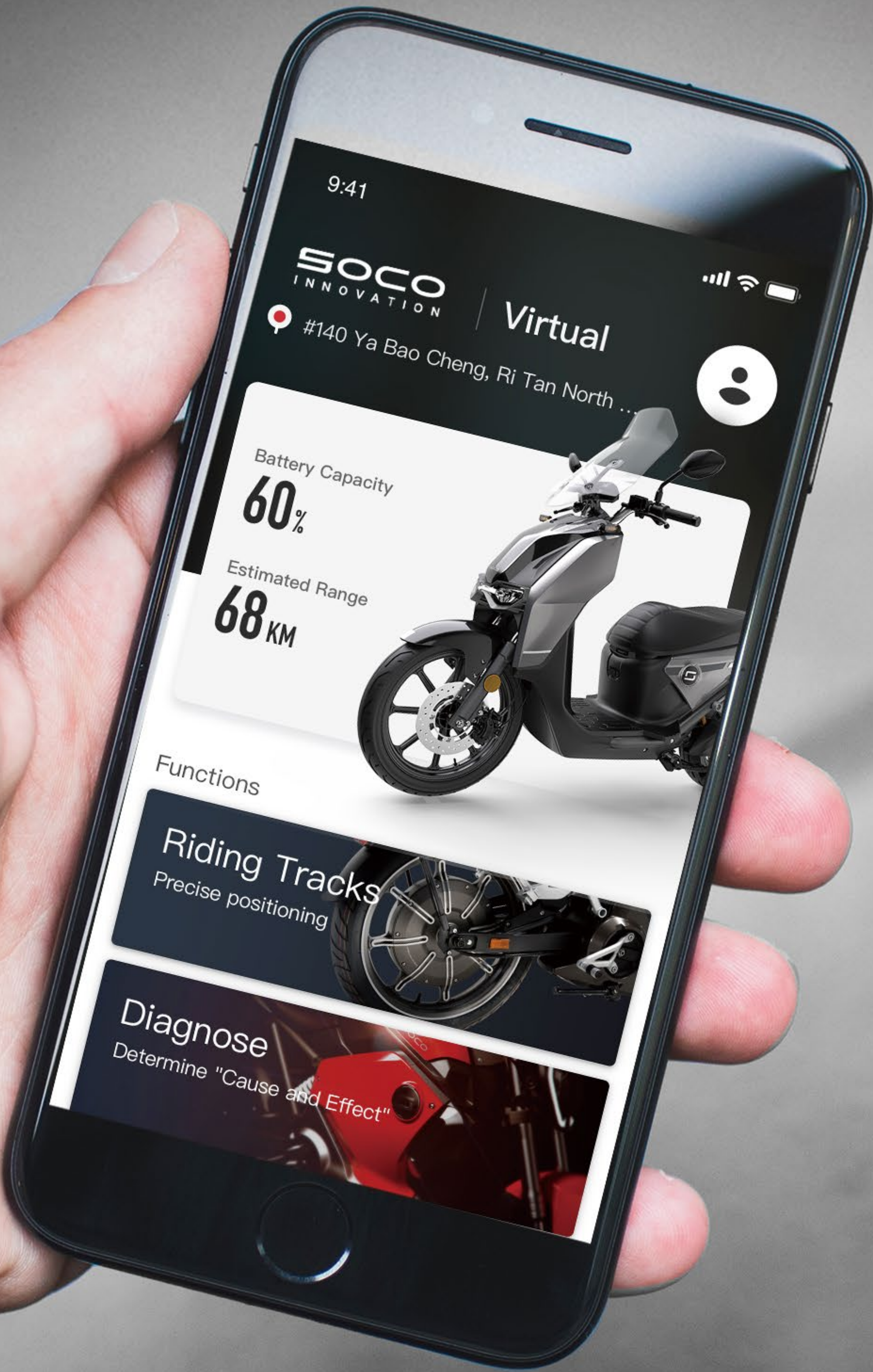
Real-time communication. High transmission rate.
Smarter vehicle that assist to avoid traffic jam.
Improved harness layout enable stability of electronic control system,
Allow more functions on the road.

Real-time communication High transmission rate Smarter travelling performance

BMOS V3.3 CENTRAL CONTROL SYSTEM

Self-developed by Super Soco, BMOS V3.3 is a perfect combination with Super Soco APP, connecting you, your vehicle and cloud, Intelligent and practical.

Super Soco App is available subject to countries.



Vehicle
Inspection



Location



Anti-theft
system



Record



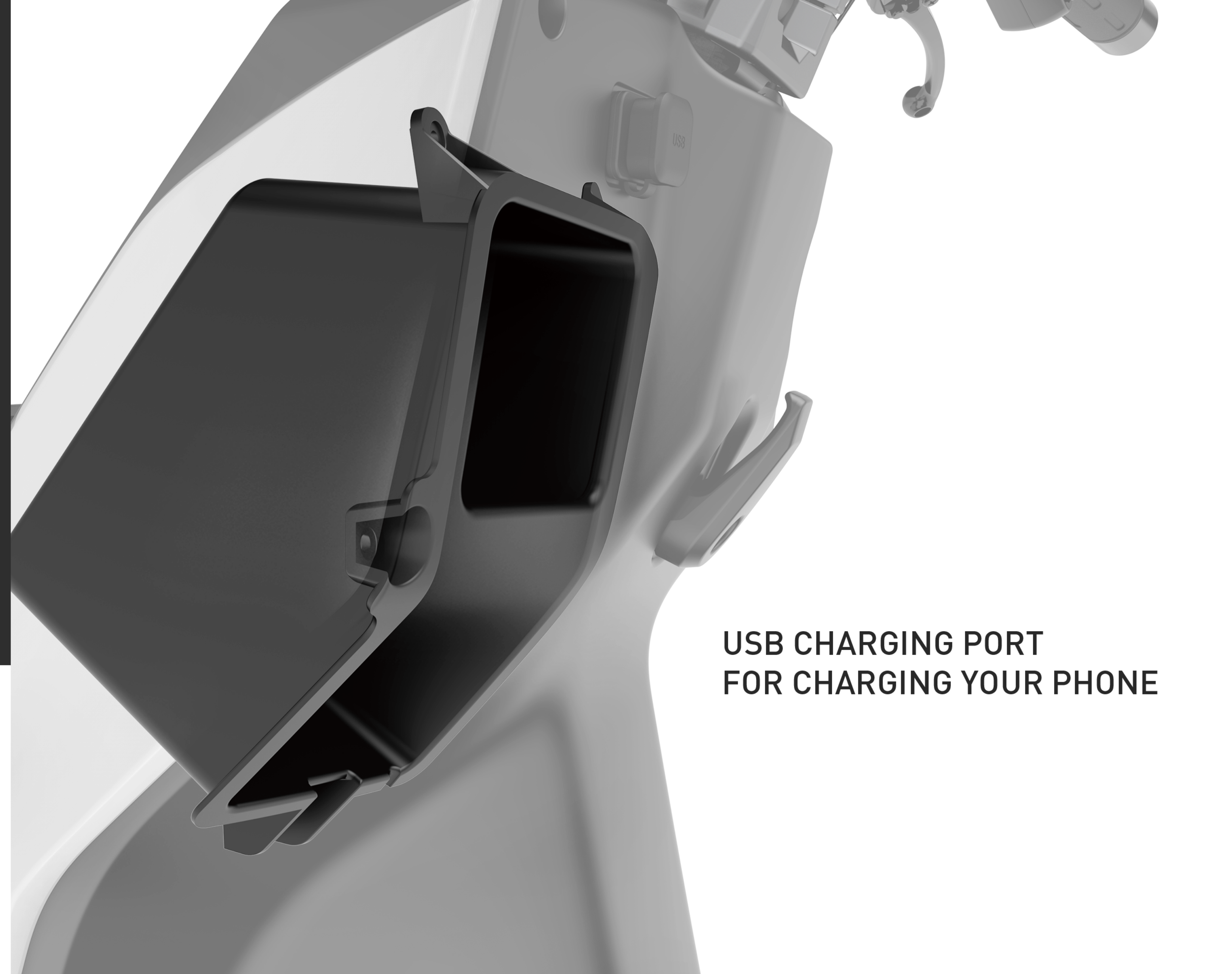
Warning



Navigation



ONE-PUSH REVERSE BUTTON EASILY REVERSING
EV WITH NO SWEAT



USB CHARGING PORT
FOR CHARGING YOUR PHONE

EXTRA THICK SPONGE CUSHION SEAT FOR EXTRA
COMFORTABLE SEATING



2000CM³ STORAGE SPACE
HIGH FLEXIBILITY



● Shiny Silver



● Diamond Black

● Nano Grey

The Main Specifications			
Type:	Lithium battery – Removable	Max Speed:	90KM/H
Battery Capacity:	60V45Ah	Distance Range:	140KM @ 45KM/H Average Speed with 75kg driver
Charging Time:	3–3.5H/each battery	Climbing Capacity:	≤26°
Weight (Excl. Battery):	107KG	Type:	Hub Motor
LxWxH:	2049mm*760mm*1390mm	EEC Power:	4000W
Ground Clearance:	145mm	Max Power (Speed Release):	4800W
Fr/Rr Suspension:	Hydraulic	Rated Torque:	46.5 N·m
Brakes:		Fr.Disc (240mm) / Re.Disc (180mm) CBS	
Vehicle Configuration			
Intelligent Remote Control		Keyless / APP	
Headlights/Indicators/Tail lights			

* The data come from the corporate laboratory tests in ideal conditions and all data are for reference only.



Ride yourself out for fun



SUPER
SOCO

Eyes of Wisdom

Intelligent sensing head light

Symmetrical U Design, integrated daylight and indicators.
Hidden LED head light (high beam and low beam included).

With hot runner system work instruction, get perfect dustproof and waterproof performance.

Matrix LED beads, carve the shape of light, flash the charm of wisdom.

75_m
Radiation distance

29000_{cd}
High beam brightness

13480_{cd}
Low beam brightness



Wings of Flying

Inline wing type tail-lights

Inline high brightness LED lamps.

All-in-one light (position light, turning indicators and braking light)

integrated into one light with a sense of sharp.

Inimitable symbol of identification.





Free on stretch

Comfortable riding posture

Easy for foot touching the ground.
Riders above 180cm, can stretch freely.

VA (Vertical Alignment) Intelligent high brightness display

VA (Vertical Alignment) multiple function display, self-adjust with light sensing.

150° wide-angle visible clearly.

Self-inspection on initiation, safe riding.



Speed



Battery
capacity



Intelligent
light sense



Cruise



Parking
indication



Error
report

20

km/h



ODO

468.3

75% A horizontal bar with 10 segments, 7.5 segments are filled, representing 75% battery level.

READY



Small size, big power

Exclusive CU customized lithium battery pack

Elegant and Practical (SOC indicated). Weight 10.5kg (light and portable)
Max. range 80km.

(Tested on flat road, rider weight 75kg, average riding speed 45km/h, temperature 26°C)

5 years+
Life time

600 +
Cycle times

≈ 7 h
Charging time

170 pcs
18650 cells

Digital contact switch

Comfortable touching.
Multifunctional buttons.
Higher stability.



Multifunctional under seat space

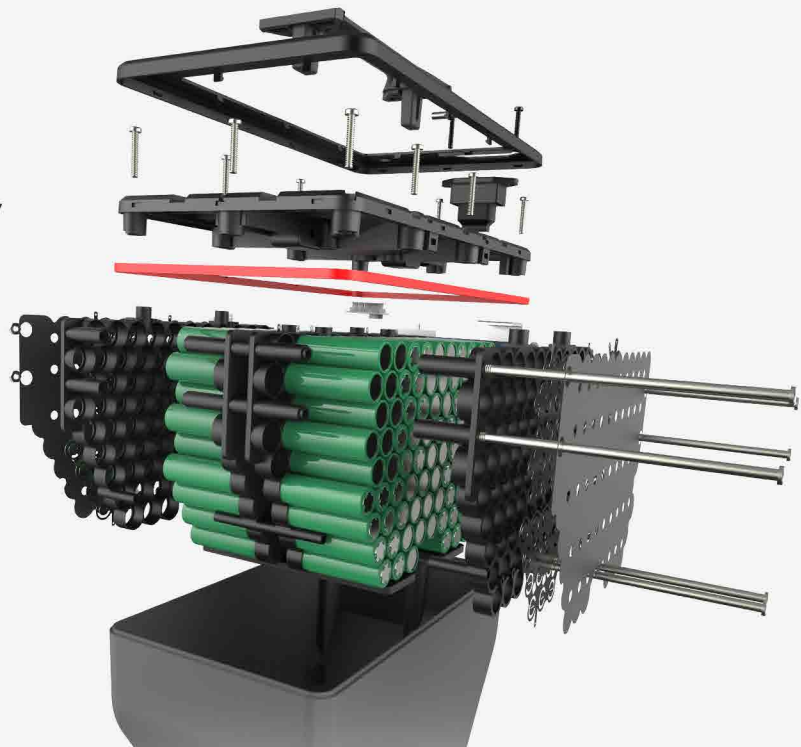
User friendly design.
Smart isolated space for battery and storage.
Exclusive buckle for charger connector,
prevent damage on power cable.



Bigger capacity, higher security

New generation pack solution

Honeycomb structure design with performance of geometric mechanics.
Cell distance is safe and proper.
New thermal technology, better cell performance.



Excellent performance

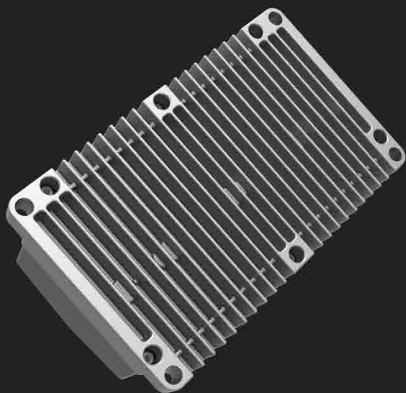
High efficiency kinetic motor

Customized developing for City transportation.
Stronger magnetic steel with unique wiring way.
Carry FOC vector controller 3.0.
Improve the energy efficiency and range.

More sensitive control

FOC vector controller 3.0

Precise control.
New torque loop,
linear output of power,
higher efficiency.



Better control, more safer

Frame made by carbon structural steel

Higher intensity and lighter weight,
Less vibration, more comfortable.
Passed 500,000 times vibration test,
amazing durability.



Excellent safety and flexibility

Front/rear disc brake+EBS assistant system

Quick response, shorter braking distance.
Re-cooperation, extend range.

1.8_m

Dry braking distance

2.1_m

Wet braking distance

*These data tested by rider with weight 70kg, at 20km/h. Braking distance could be different with different rider at different road conditions.



Precise positioning, stable communication

ECU, Generation 3, Intelligent brain

Self-developed BMOS V3.0 intelligent communication system
Bikers and Bikes connected on Clouds

Stable data transmission | OTA function — remote upgrade | Quick GPS positioning



Data
collection



Data
processing



Customer
feedback

Detail functions available subject to countries.

High energy efficiency

Intelligent BMS (battery management system), precise SOC.

Multi-protections for battery.

SOCO APP synchronizes the battery info automatically.

Planning your trip reasonable.



Over-discharge
protection



Over-charge
protection



Over-current
protection



Short-circuit
protection



Temperature
protection



Battery
equalization

SOCO APP is available subject to countries.



Parameters

Homologation		L1e-B (Regulation 168/2013)	Basic Info	Weight	70 kg (include battery)
Battery	Concept	Lithium battery (cell 18650)		L*W*H	1782mm*318mm*1087mm
	Capacity	60V30AH		Wheelbase	1217mm
Charger	Input voltage	90V-240VAC		Ground clearance	140mm
	Input current	4A		Seat height	720mm
	Charging time	≈7h		Tyre	Fr.& Re. 90/90-12
	Fast charger	Optional		Brake	Fr. Disc (ø 180mm) / Re. Disc (ø 180mm)
Motor	Rated power	1300W		Rim	Fr. Alum. / Re. Steel
	Max power	2788W		Shock Absorber	Fr.& Re. Hydraulic
	Max torque	115 N.m		Swingarm	Alum.
Performance	Max speed	45km/h		Side stand	Alum.
	Max range	75km (riding at 45km/h average speed with 75kg rider)		USB	Available
	Climbing ability	15°		Keyless Go	Available





140KM RANGE

Two swappable batteries are positioned inside the scooter body. The user can attached/detached one by one.
Lights on battery indicate charging level.

Battery
capacity

60 v 45 Ah

(Optional with 2 battery packs)

Warranty

4 YEARS

Number of
cycles

1500 +

Charging
time

3.5 h

(Single battery)





5 SECONDS CHANGING TYRE

Patented single swing-arm motor

Conversion efficiency	Rated power	Rated RPM	Peak torque	Max. speed
91%	3.5kw	700rpm	165N.m	80km/h

Free maintenance motor. The motor has been unitized with a view to long-term as a business use model, improving workability when attaching and detaching the motor. As a result, the motor can be attached to and detached from the vehicle simply by exchanging the motor unit.

REMOVABLE ON-BOARD CHARGER

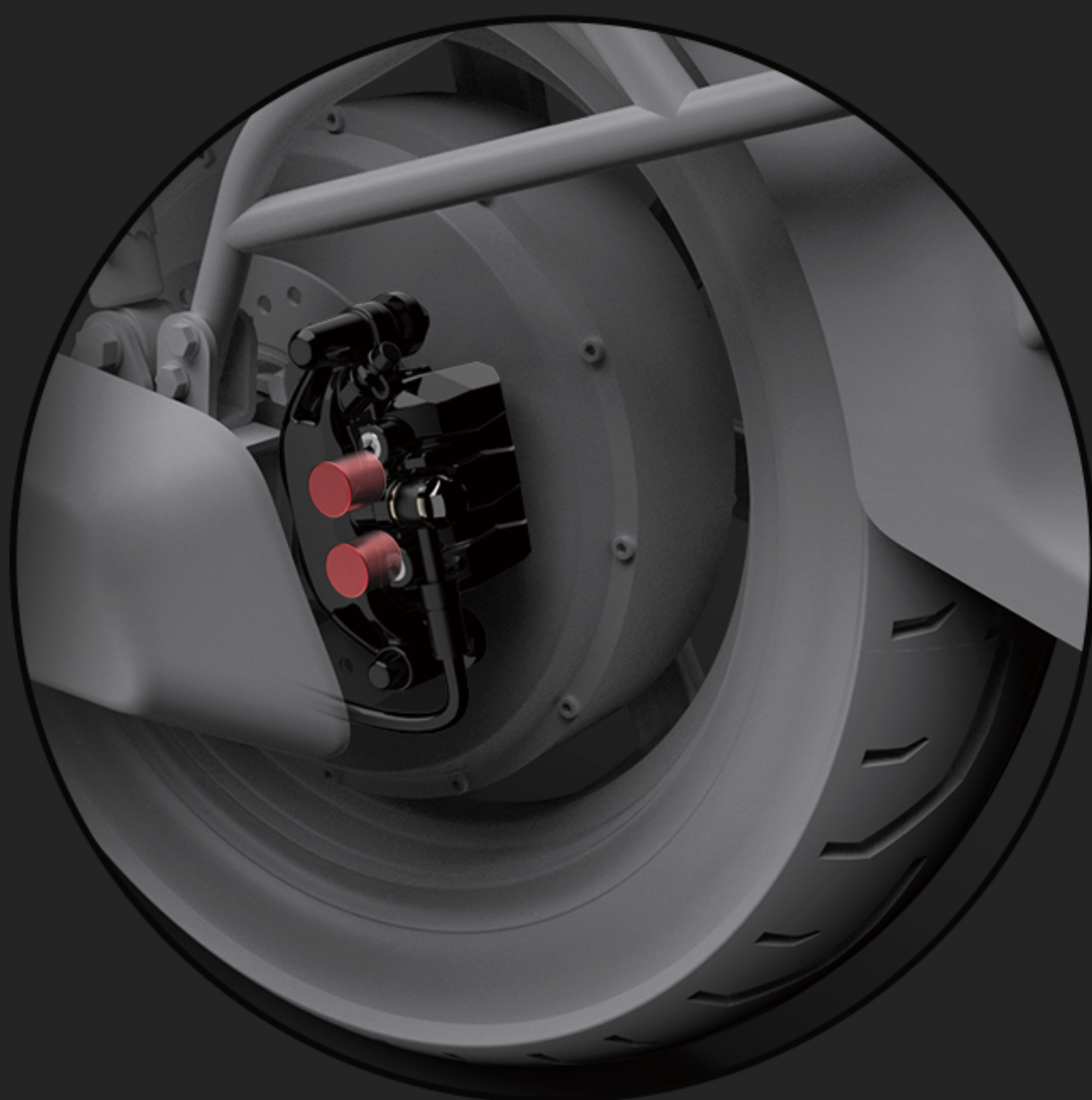
To charge the removable battery packs, allow to charge single battery removed from the vehicle body, allow to charge 2 batteries at the same time when batteries stay inside the vehicle body.

3.5 hours fully charge 1 battery pack from 0% to 100%.

You can check the charging status with the indicators on the charger or on the battery pack.

* The picture show the charger fixed inside the scooter as on-board charger.





3 calipers for front, 2 calipers for rear.



MORE CALIPERS LONGER LIFETIME FOR BRAKE SHOES

Front disc $\phi 240\text{mm}$; Rear disc $\phi 180\text{mm}$

By operating the left lever, the braking force is distributed evenly to the front and rear wheels to support braking in a balanced manner.

*The basic of barking is to operate the left and right brake levers or the right lever at the same time.

Demonstrates its power when delivering with many starts and stops. Double caliper for front and rear brake.



ONE TRIP - DELIVER DOUBLE LOADING OF NORMAL DELIVERY

max. load weight 150kg exclude rider

Lower floor design (distance from carrier to ground 776mm)
makes it easy to load and unload luggage.

Large front basket (optional)

Loading weight 30KGS

Side carriers (optional)

Loading weight 100KGS

Top Case (optional)

Loading weight: 20KGS

EASY AND QUICK REPAIR OF PARTS

Key electronic parts all under the front cover, in case any error, easy to access, less maintenance time.



Frame protection,
less plastics parts crash.



ENERGY SAVING LIGHT SYSTEM

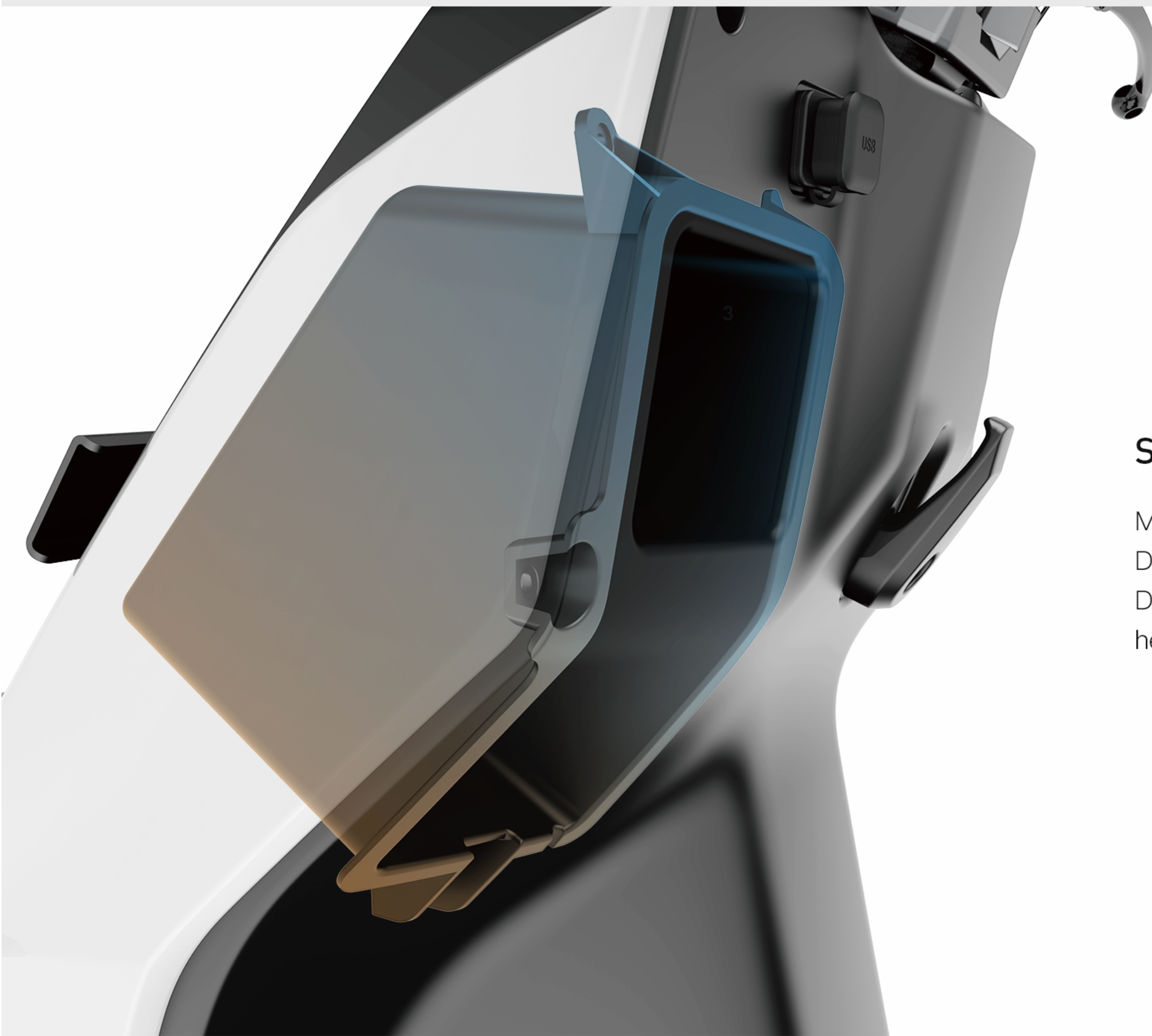
LED headlights and tail-lights that create a unique presence. The light source uses LEDs that contribute to power saving. It creates a presence different with traditional shape of lights.

USB CHARGING PORT

You can charge your smartphone.

Use the USB charging port with the main power turned on.
Charging and use may not be possible depending on the specifications of the connected device and charging adapter.

*Please refrain from operating/calling smartphones, mobile phones, etc. while driving.



STORAGE SPACE- 2,000CM³

Mobile phone;
Driver personal belongs;
Don't put anything that is easily affected by
heat, fragile or valuables in the storage space.



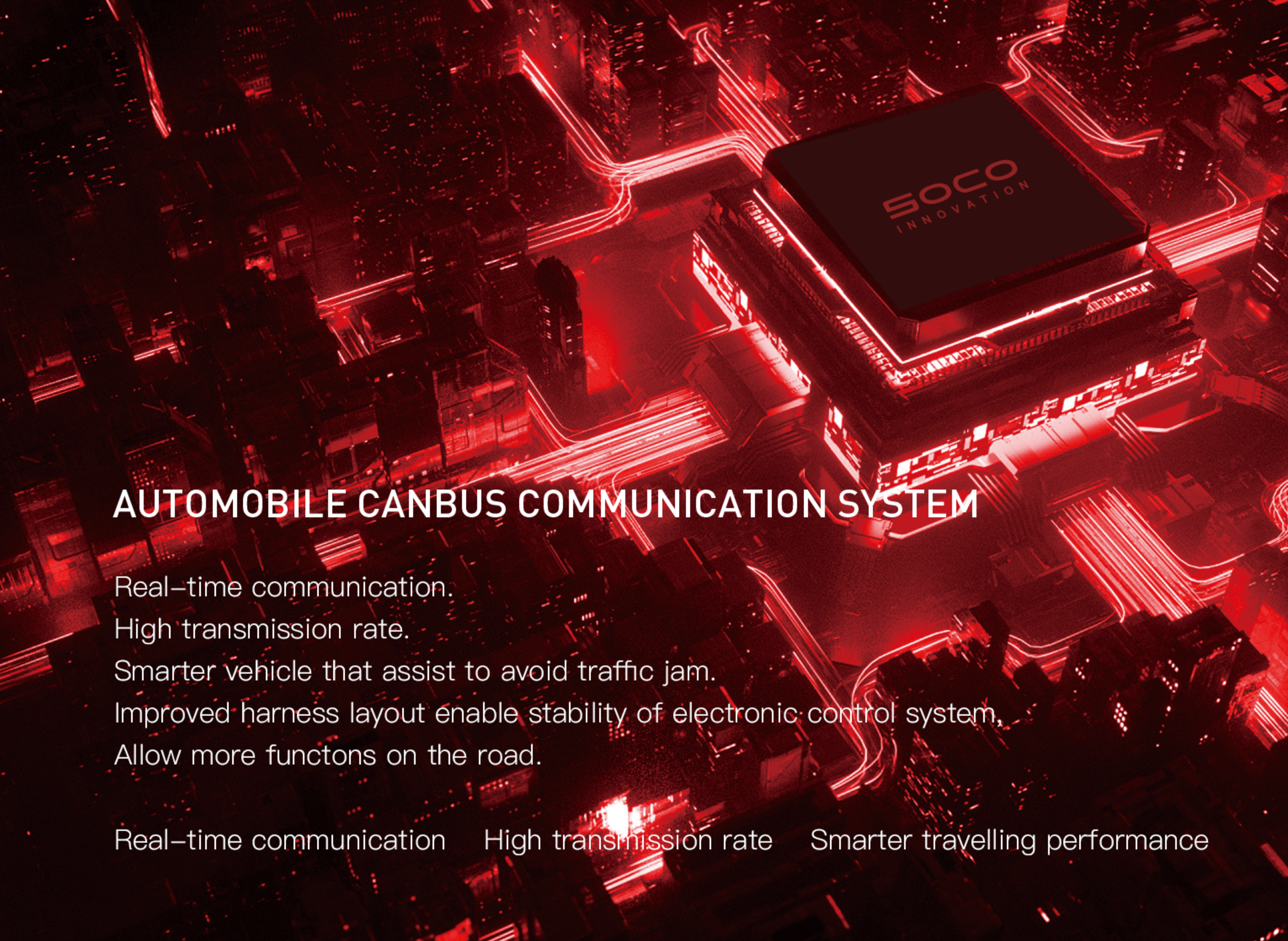
ONE-PUSH REVERSE BUTTON EASILY REVERSING EV WITH NO SWEAT

Reverse assist function. Adopts a revers assist function that assists with a motor when descending to the back. It operates by push reverse button once, then turn the throttle. Push again after reversing, scooter can back to normal moving direction.

ADJUSTABLE REAR SUSPENSION

Adjustable according to different road conditions,
For having better stability and comfort during driving.





AUTOMOBILE CANBUS COMMUNICATION SYSTEM

Real-time communication.
High transmission rate.
Smarter vehicle that assist to avoid traffic jam.
Improved harness layout enable stability of electronic control system.
Allow more functions on the road.

Real-time communication High transmission rate Smarter travelling performance



FLEET MANAGEMENT SOLUTION

With ready sharing and fleet management solution.

API & CONNECTIVITY WITH OTHER SYSTEM

API is available to be integrated with other sharing and/or fleet management system.

BMOS V3.3 CENTRAL CONTROL SYSTEM

Self-developed by Super Soco, BMOS V3.3 is a perfect combination with Super Soco APP, connecting you, your vehicle and cloud, Intelligent and practical.

Super Soco APP is available subject to countries



Vehicle
Inspection



Location



Anti-theft
system



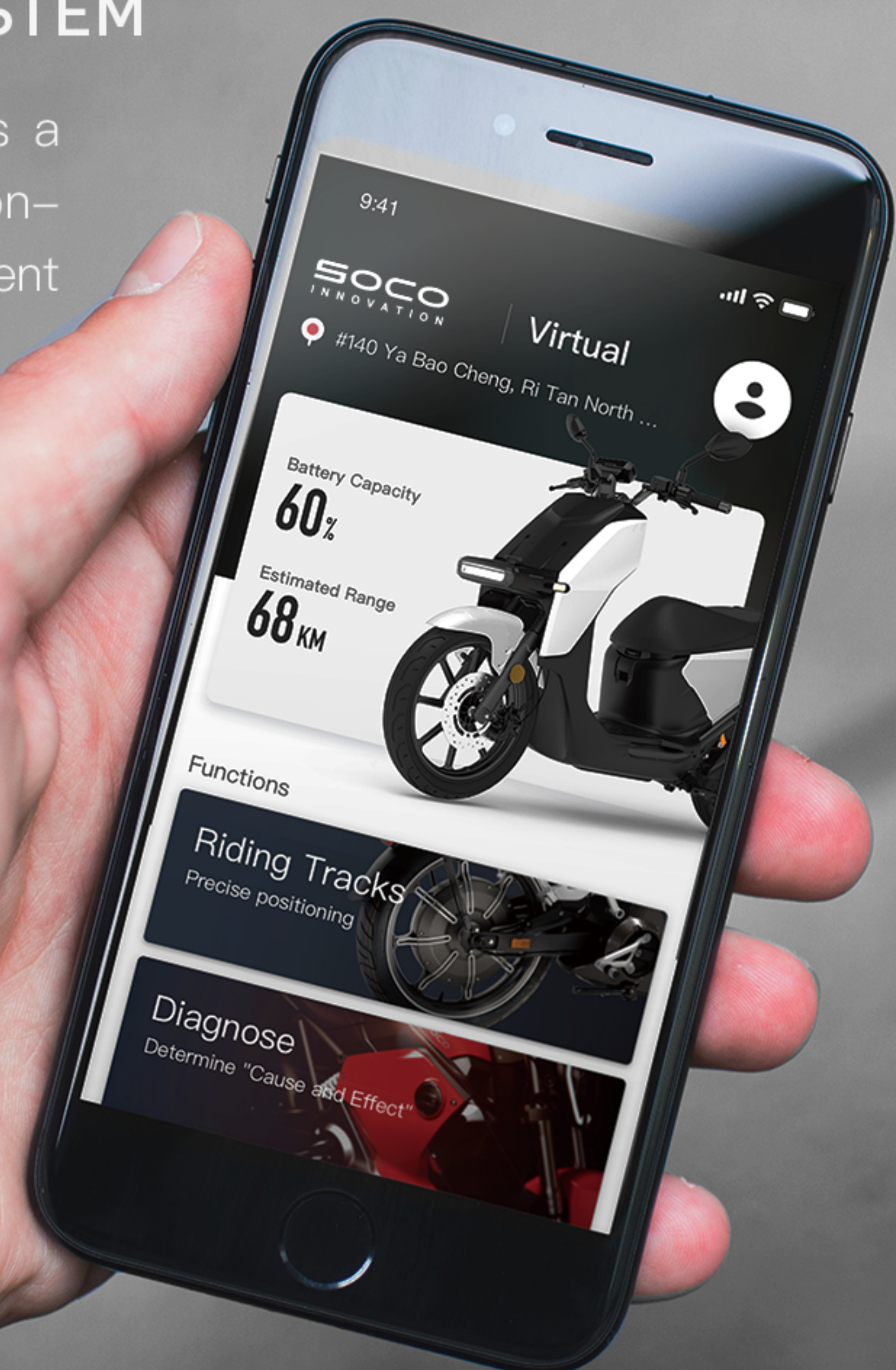
Record



Warning



Navigation





EEC (L1e & L3e both available)

The Main Specifications			
Type:	Lithium battery – Removable	Max Speed:	80KM/H
Battery Capacity:	60V45Ah	Distance Range:	140KM @ 45KM/H Average Speed with 75kg driver
Charging Time:	3–3.5H/each battery	Climbing Capacity:	≤26°
Weight (Excl. Battery):	109KG	Type:	Hub Motor
LxWxH:	2217x760x1252	EEC Power:	3500w
Ground Clearance:	145mm	Max Power (Speed Release):	4700w
Fr/Rr Suspension:	Hydraulic	Rated Torque:	42 N•m
Brakes:	Fr.Disc (240mm) / Re.Disc (180mm) CBS		

* The data come from the corporate laboratory tests in ideal conditions and all data are for reference only.

We are looking for partners globally with a passion for business in B2B delivery sector to come together with supersoco, the expert of electric delivery two-wheel vehicle, to build an incredible business that is like no other in the world. supersoco, being the expert of delivery, have one of the longest operating history in electric two-wheel vehicle industry and proven sucessful products and experience, which will help you to fast track your success in the delivery operations.