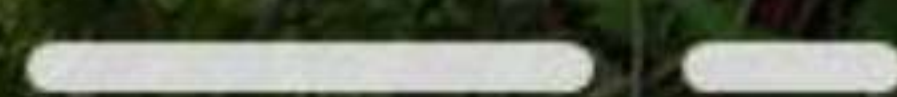




# TEV

Energy-saving and eco-friendly pure  
electric transport mini truck





Founded in  
**2001**

Staffs  
**400<sup>+</sup>**

Annual units  
**40000<sup>+</sup>**

Covers an area of  
**270,000m<sup>2</sup>**

Engineers  
**50**



### ***Eco-Friendly***

Zero emissions, no pollution, reducing carbon footprint.



### ***Efficient Power***

Instant torque from electric motors, providing quick acceleration and smooth driving experience.



### ***Low Operating Costs***

Powered by electricity, lower charging costs, and reduced maintenance expenses.



### ***Quiet Operation***

Minimal noise during operation, ideal for urban deliveries and nighttime use.



### ***Government Incentives***

Eligible for tax credits, subsidies, and other supportive policies in many countries.



### ***Sustainability***

Can be charged using renewable energy, aligning with sustainable development goals.



### ***High Flexibility***

Perfect for short-distance transportation, especially suited for urban deliveries and logistics services.





Driving  
Range

Battery  
Capacity

110-140km  13.4kwh

190-220km  20.6kwh

240-270km  27.2kwh

—  
LOW SPEED

Speed 65km/h

Speed 80km/h  
HIGH SPEED

Battery  
Capacity

Driving  
Range

27.2kwh ⌘ 200-250km

20.6kwh ⌘ 170-200km



TEV

# TURNING RADIUS

---

Small turning radius, flexible and convenient, easy to control by the driver



STANDARD LOAD CAPACITY

650KG



# VEHICLE DIMENSIONS



Per year



COST

\$ 550



MILEAGE

30000km



CONSUMPTION PER 100KM

10kwh



# VEHICLE DIMENSIONS



Per year



COST

\$ 550



MILEAGE

30000km

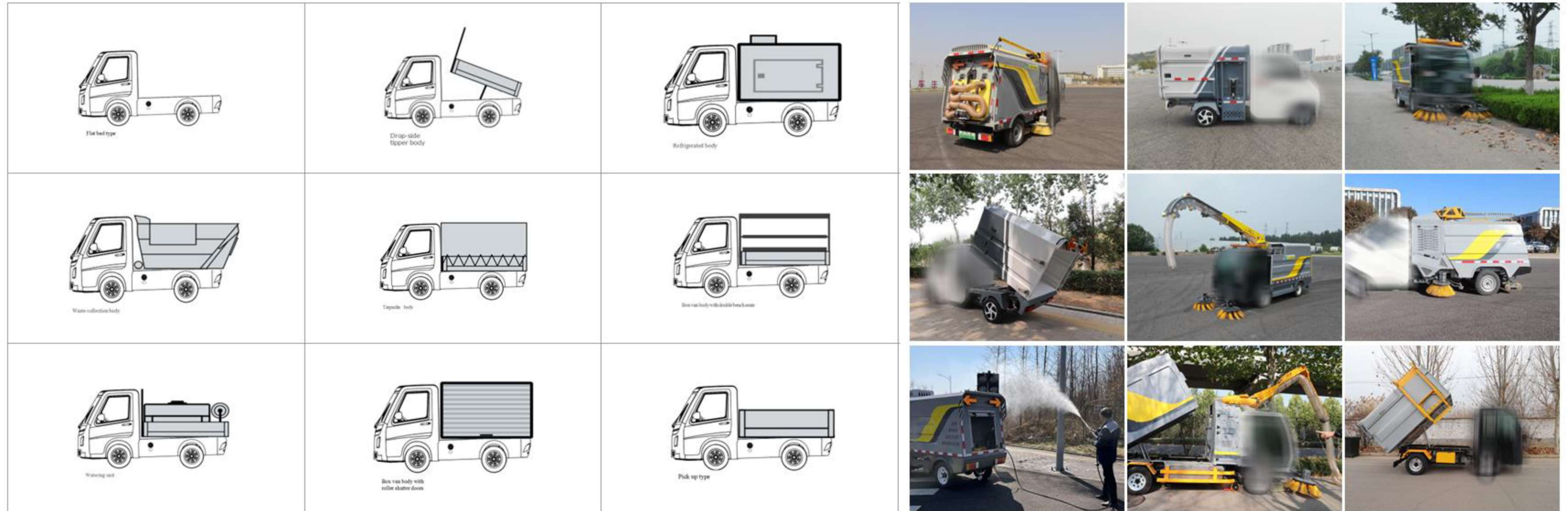
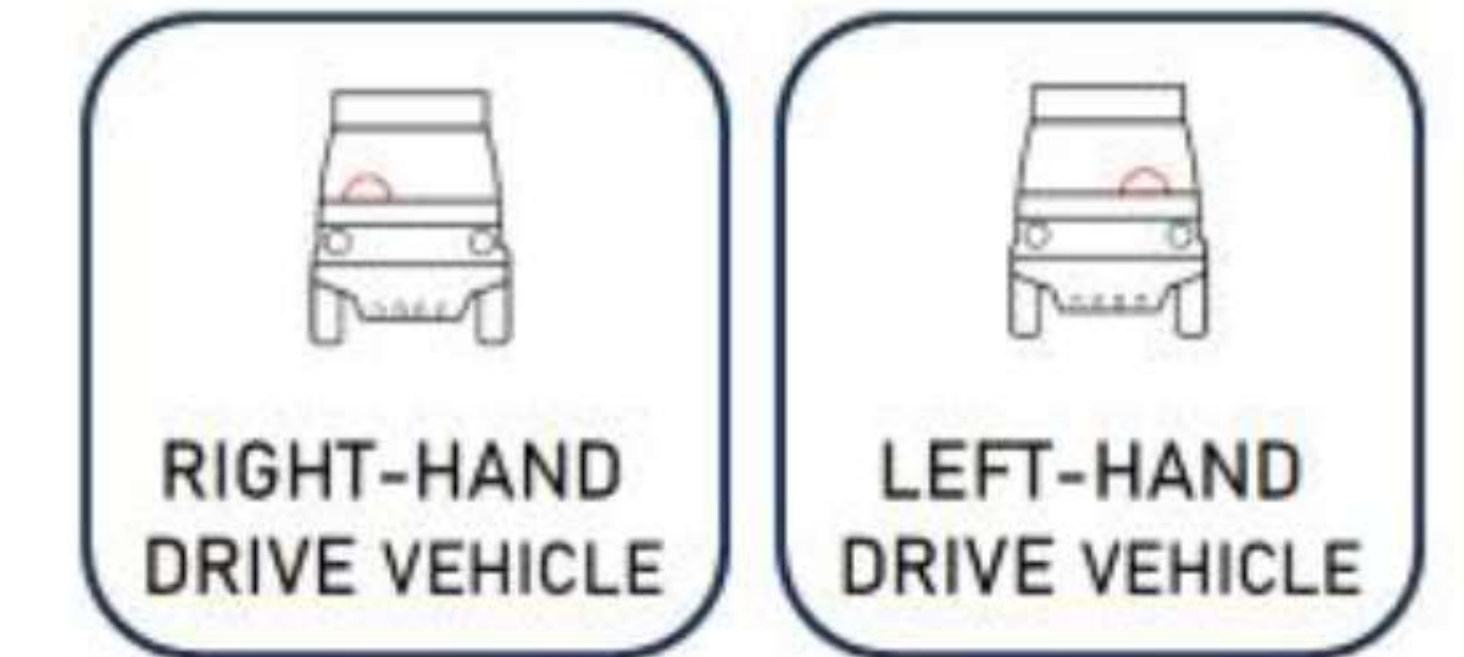


CONSUMPTION PER 100KM

10kwh

# CONFIGURATIONS

TEV can be outfitted with various configurations, including a pickup, tipper, box truck, flatbed, waste collector, and more. It is designed to fulfill the demands of your daily professional needs.



| TEV Parameter                                           |                                                                                                                     |                             |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-----------------------------|
| Item                                                    | 65 km/h                                                                                                             | 80 km/h                     |
| Size:LxWxH(mm)                                          | 3685×1400×1910                                                                                                      |                             |
| Aluminum Cargo Hopper :LxWxH(mm)                        | 2080×1280×260                                                                                                       |                             |
| Cargo Box:LxWxH(mm)                                     | 2080×1280×1200                                                                                                      |                             |
| Chassis clearance(mm)                                   | 160                                                                                                                 |                             |
| Wheel Base(mm)                                          | 1800                                                                                                                |                             |
| Seats                                                   | 2                                                                                                                   |                             |
| Steering                                                | LHD/RHD(Optional)                                                                                                   |                             |
| Front Track(mm)                                         | 1120                                                                                                                |                             |
| Rear Track(mm)                                          | 1160                                                                                                                |                             |
| Curb Weight(Without battery)(kg)                        | 588                                                                                                                 | 598                         |
| Unloaded Braking Distance(m)                            | 7.5                                                                                                                 |                             |
| Loading Capacity(kg)                                    | 650                                                                                                                 |                             |
| Min.Turning Radius(m)                                   | ≤4.2                                                                                                                |                             |
| Approach/Departure(°)                                   | 15/25                                                                                                               |                             |
| Motor Type (KW)<br>(Permanent magnet syncheonqus motor) | 7.5                                                                                                                 | 14.8                        |
| Speed(km/h)                                             | 65                                                                                                                  | 80                          |
| Acceleration Time(s)                                    | <15                                                                                                                 | <15                         |
| Battery Capacity(KWh)                                   | 13.4/20.6/27.2                                                                                                      | 20.6/27.2                   |
| Range(km)                                               | 110-140/190-220/240-270                                                                                             | 170-200/220-250             |
| Climbing Requirements(%)                                | ≤20                                                                                                                 | ≤25                         |
| Battery Type                                            | Lithium iron phosphate battery(LFP)LiFeP04                                                                          |                             |
| System Voltage(v)                                       | 89.6                                                                                                                |                             |
| Charge Mode                                             | Home charging +AC Charging station                                                                                  |                             |
| Charge Time(h)                                          | 4-6.5                                                                                                               | 6.5-10                      |
| Motor Driving Mode                                      | Spur gear reducer drive                                                                                             |                             |
| Car Body Structure                                      | Separate frame construction                                                                                         |                             |
| Front/Rear Suspension type                              | Front independent suspension/rear axle type                                                                         |                             |
| Front/Rear brake type                                   | Disc brakes/ABS                                                                                                     |                             |
| ABS anti-lock braking system                            | √                                                                                                                   | √                           |
| Airbag                                                  | Main driver seat(optional)                                                                                          | Main driver seat (optional) |
| Electric Steering Assist System(EPS)                    | √                                                                                                                   | √                           |
| Seat Belt Warning(Main Driver)                          | √                                                                                                                   | √                           |
| Central control Lock                                    | √                                                                                                                   | √                           |
| Reversing Camera                                        | √                                                                                                                   | √                           |
| Digital Rearview Mirror                                 | optional                                                                                                            | √                           |
| Speaker                                                 | √                                                                                                                   | √                           |
| Reverse Buzzer                                          | √                                                                                                                   | √                           |
| Electric vacuum auxiliary braking system                | √                                                                                                                   | √                           |
| Smart LCD Display                                       | √                                                                                                                   | √                           |
| Headlights,Day lights,Rear taillights                   | √                                                                                                                   | √                           |
| Power Adjust Rearview Mirror                            | √                                                                                                                   | √                           |
| Air Conditioner                                         | √                                                                                                                   | √                           |
| Electric Wiper                                          | √                                                                                                                   | √                           |
| Window                                                  | Electric control                                                                                                    |                             |
| Tyre                                                    | 175/65R14                                                                                                           |                             |
| Intelligent Sharing Software                            | optional                                                                                                            | optional                    |
| Attachment Device                                       | Aluminum cargo hopper,Aluminum cargo box,<br>cold chain box,garbage transfer bucket,road cleaning and customization |                             |
| FU Homologation                                         | EEC(L7e-CU)                                                                                                         |                             |

TEV

PURE ELECTRIC

TRANSPORT MINI TRUCK

Energy-saving and eco-friendly





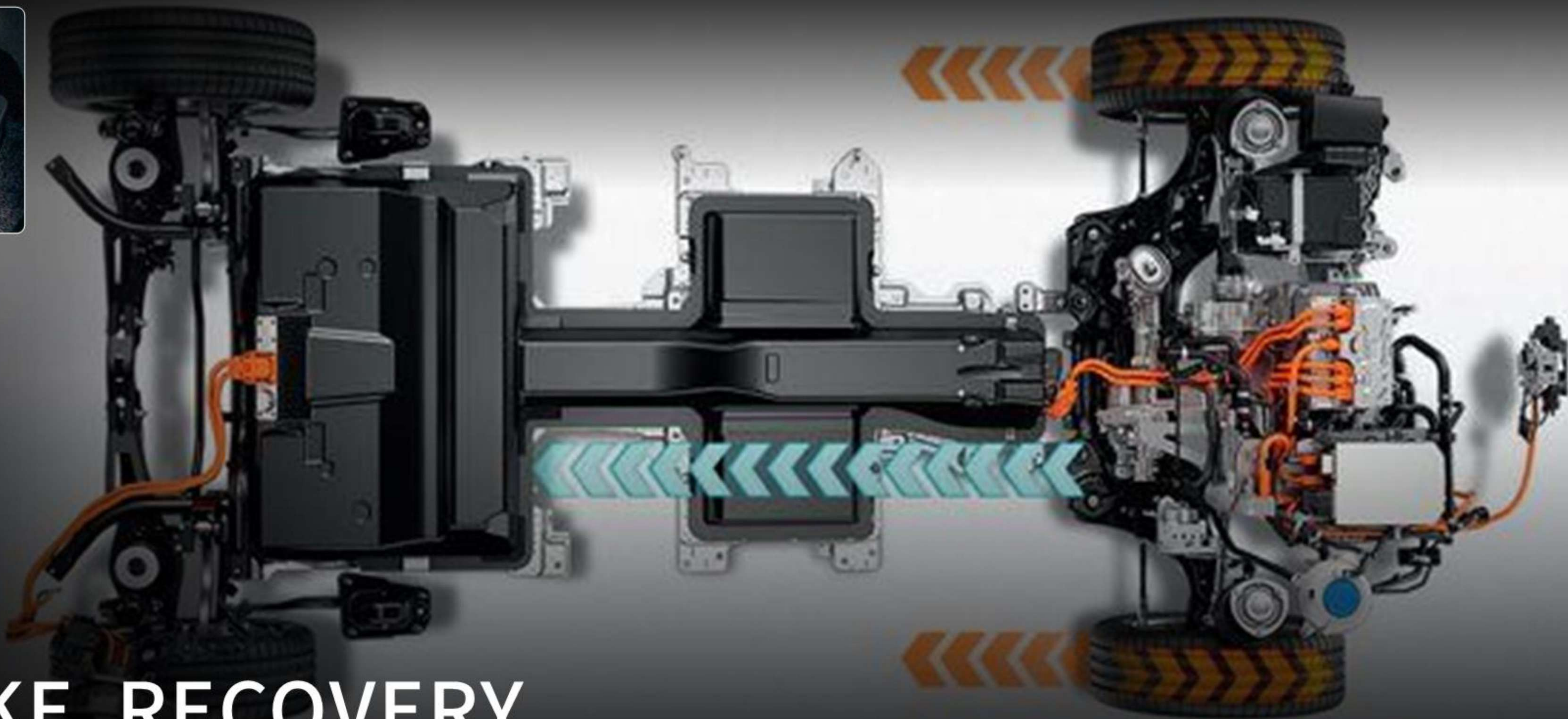
## ABS System

Equipped with ABS braking system and other advanced safety technologies ensure stable braking performance



## EPS Steering System

Equipped with EPS steering system for smoother steering operation, better direction recovery, and comfortable driving experience

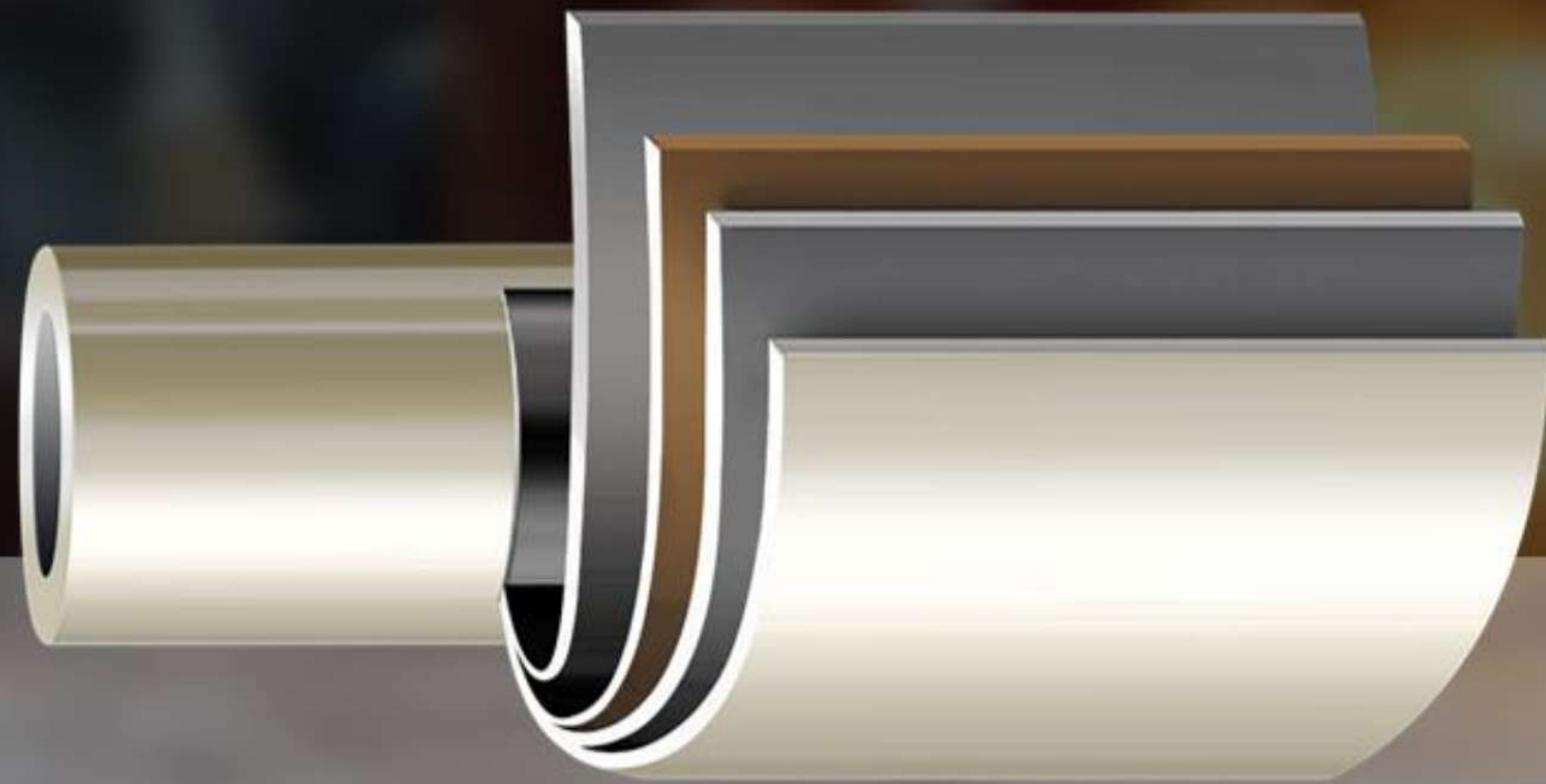


# BRAKE RECOVERY

TEV is outfitted with an advanced energy recovery system. During deceleration, it converts kinetic energy into electrical energy, functioning like a guardian that conserves energy. This system not only enhances the vehicle's efficiency but also contributes to a more sustainable driving experience.

## MULTI-LAYER ANTI-RUST TECHNOLOGY CAB AND FRAME

Our frame adopts a three-layer painting process, namely electrophoretic paint, intermediate coat paint and topcoat paint. This carefully designed painting process not only provides excellent protection for the frame but also endows it with a beautiful appearance.





# CABIN SPACE

Spacious cab design for a widely view, high-quality interior and advanced technology configuration make driving more pleasant and comfortable



# AUTOMOTIVE GRADE CENTRAL LOCKING SYSTEM

Theft-proof security measures.

# APPEARANCE SELLING POINT

Unique Vehicle Design  
Beautiful Appearance



80km/h  6.5-10h

65km/h  4-6.5h

CHARGING  
MODE

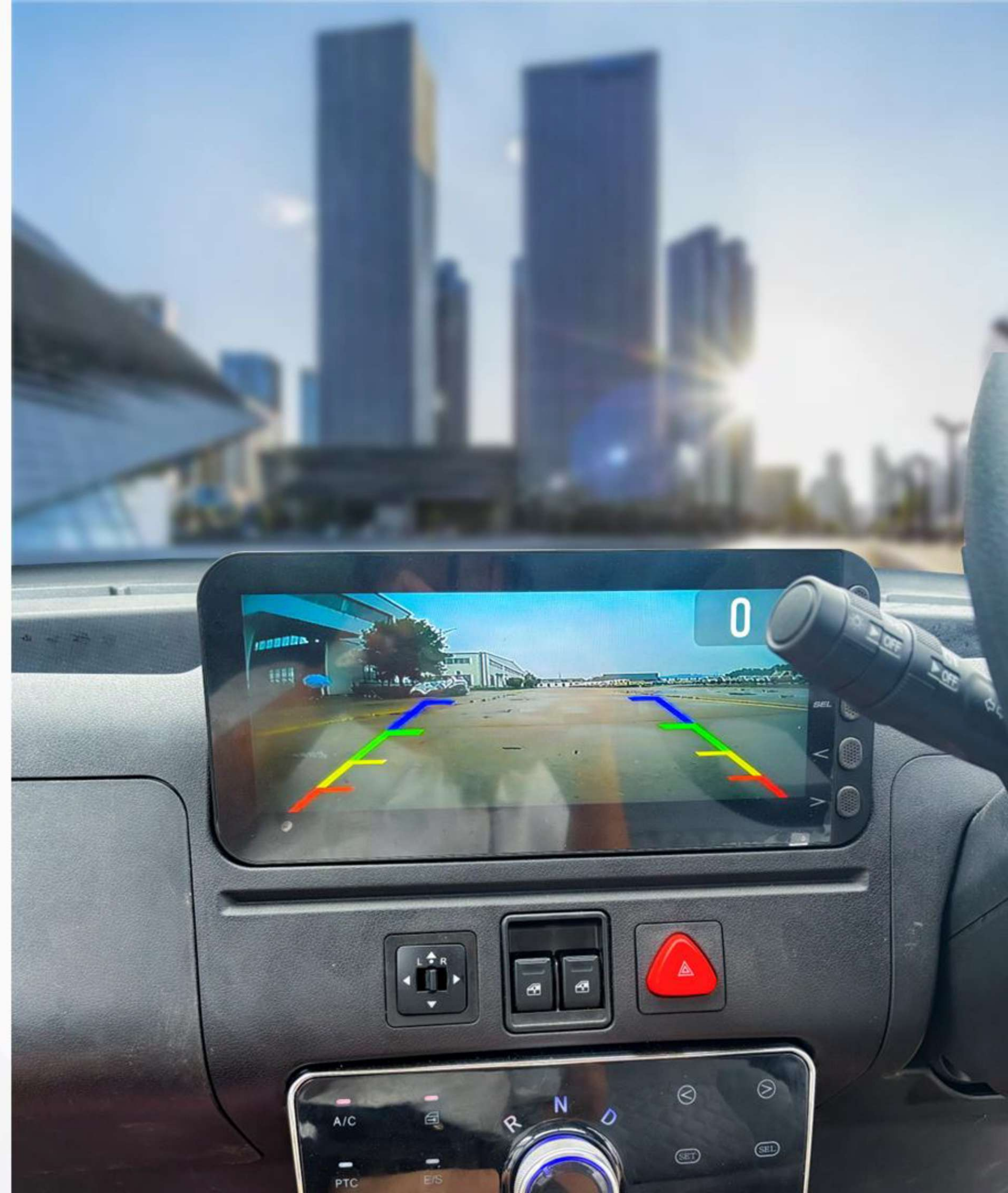
Home Charging

Ac Charging Pile Charging



# REVERSE CAMERA

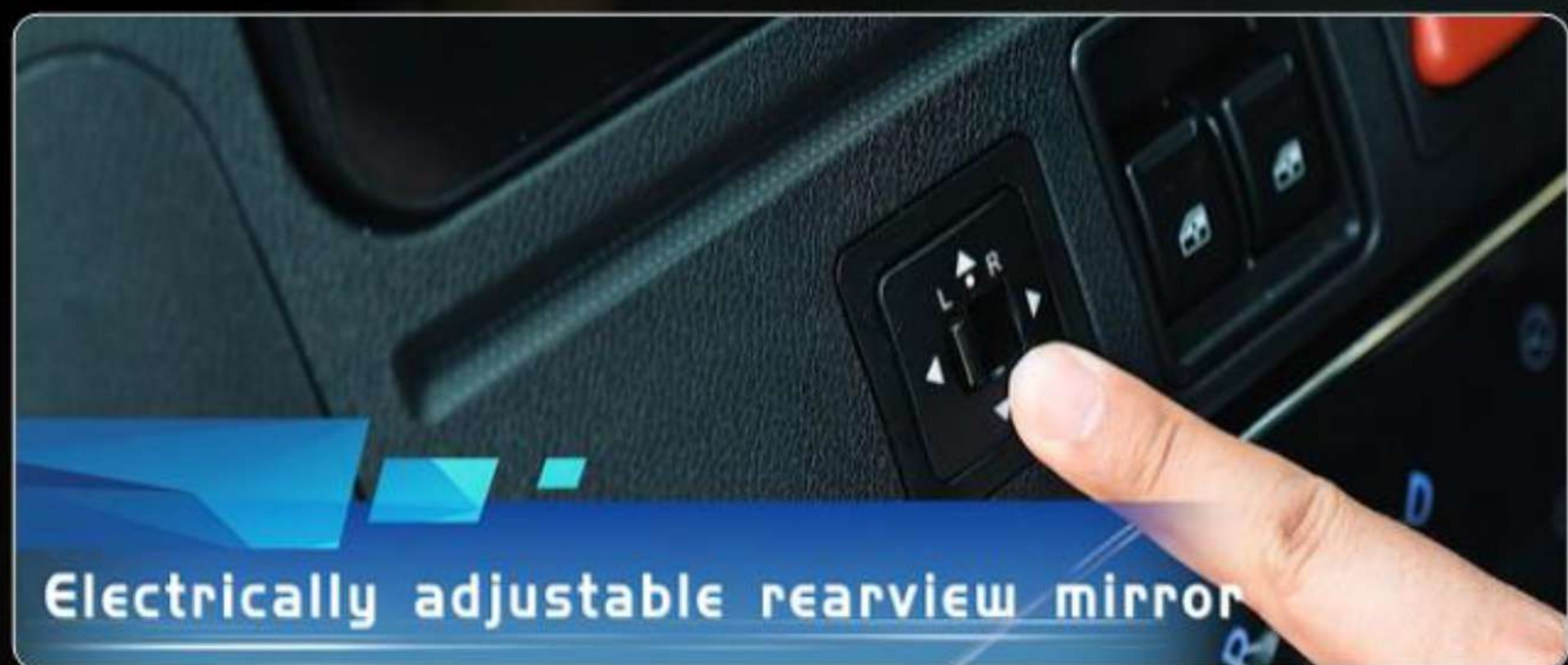
Eliminate blind spots area and improves rear visibility when reversing.improve the safely of the vehicle.





**DIGITAL  
REARVIEW MIRROR**





Electrically adjustable rearview mirror

# ELECTRIC ADJUST REARVIEW MIRROR



# FULL-ALUMINUM HOPPER AND ACCESSORIES

light-weight design.  
Energy saving , High strength and  
corrosion resistance.



# ALL-ALUMINUM CARRIAGE AND ACCESSORIES

light-weight design.  
Energy saving , High strength and  
corrosion resistance.



# ONE-BUTTON ANTI-PINCH GLASS LIFTER

- Convenient window lifting function, more safety.
- It can be automatically stopped or reversed to avoid get injured when meet obstacle (such as a child's finger or other obstacle)



# COST COMPARISON

ITEM

TEV

FUEL-POWERED MICRO-VAN (DIESEL)



Total mileage per year

30000km



World average unit price of electricity

✓ \$ 0.15/kWh

✗ \$ 1.0/L



Consumption per 100 kilometers

✓ 10kWh

✗ 6-8L



Total consumption

✓ 3000kWh

✗ 1800-2400L



Maintenance and repair cost

✓ \$ 100

✗ \$ 600- \$ 800



Total cost

✓ \$ 550

✗ \$ 2,832- \$ 3,776

EXPRESS DELIVERY



DELICACIES



VEGETABLE



# URBAN DELIVERY

Suitable for urban express delivery、takeaway、fresh food delivery etc  
Energy saving,fast delivery,finish delivery tasks efficiently

# TEV

Runhorse

# LOGISTICS TRANSPORTATION:

Used for internal and short-distance cargo transportation. It is flexible and more efficiency handling.



