





Add: No.9 Jinlong Road, Jimei District, Xiamen, Fujian Province, China 361023



















WVTA

Note: Actual products may vary slightly from the product images given in this brochure. Xiamen King Long reserves the right of final interpretation.



PEV9 Electric City Bus

Experience humanistic care in a green way

The King Long PEV9 is a medium-sized electric bus specifically designed for the European market. It features comprehensive upgrades and optimizations in terms of exterior design, passenger experience, driving, maintenance, and safety. It embodies the design philosophy of green and human-centric principles, even in the finest details.









High-brightness integrated LED headlights in the front, combining elegance and strength, making it both practical and beautiful.



Building pleasant journey for everyone

The King Long PEV9 prioritizes comfortable seating in every detail. With specially optimized accessibility features, it ensures that the pleasant experience is accessible to everyone.

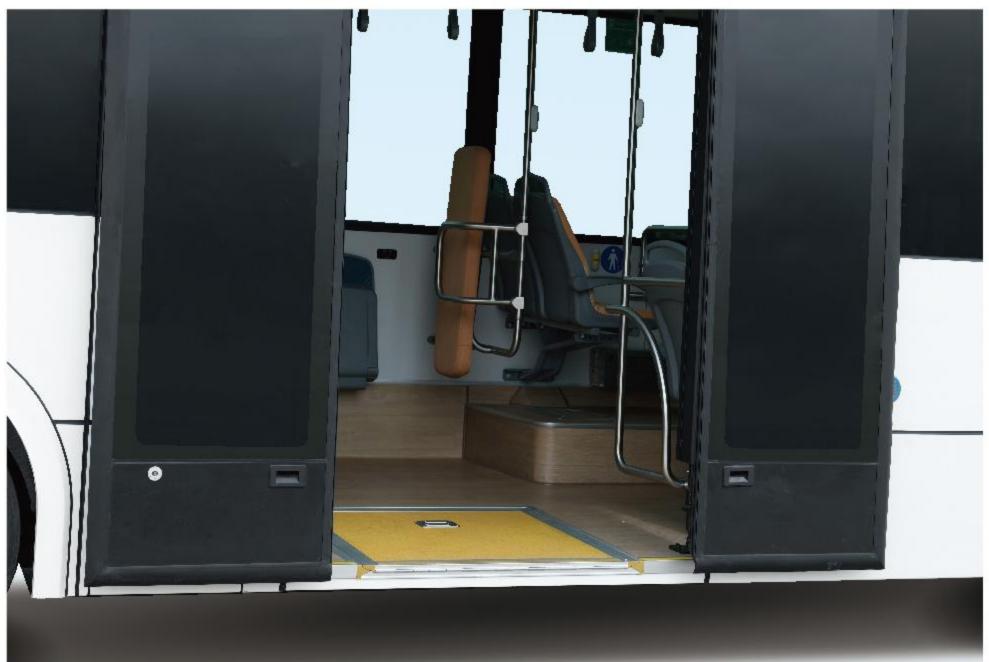


Direct cascade cooling with finer and more uniform airflow for better cooling

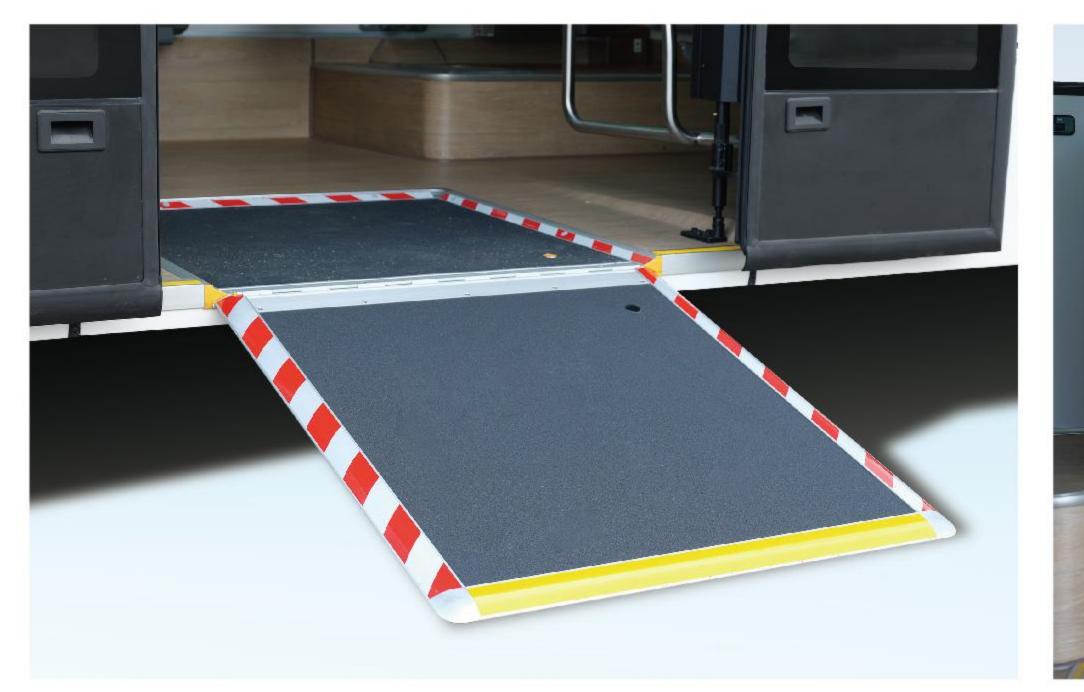


Large stop button, backlit display, more convenient to use Equipped with USB,convenient for passengers to charge





Low entrance wide doors for fast getting on and off



Barrier-free ramp for prams and wheelchairs to get on



Wheelchair area to facilitate travel for people with disabilities



Enjoy the steering pleasure in an easy way

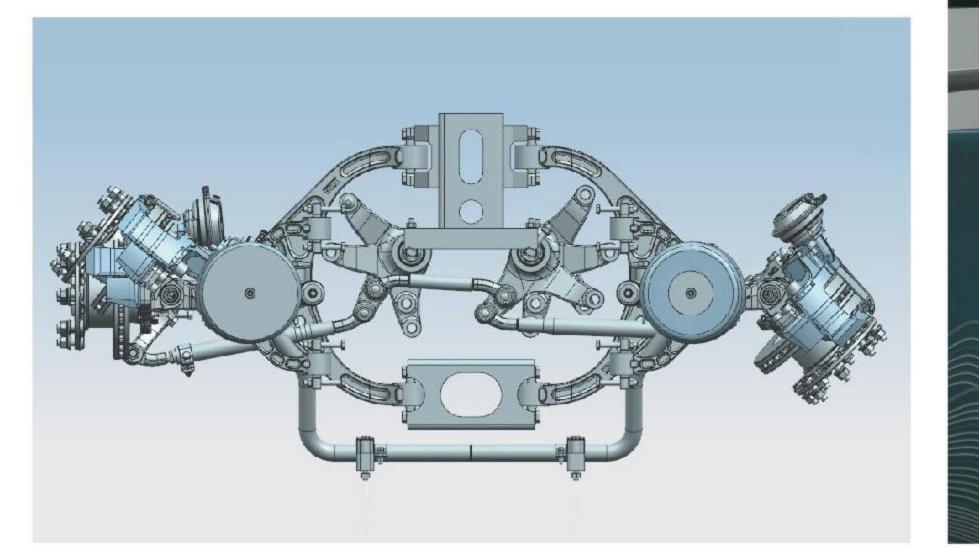
The steering wheel and instrument panel are adjustable in terms of height and position, ensuring that every driver can find the best driving comfort. The comprehensive configuration of the console fully caters to daily needs. With a powerful 3300N.m direct-drive motor, the electric bus delivers strong power, effortlessly handling gradients of up to 20%. Both left-hand and right-hand drive options are available to accommodate different driving preferences.



The one-piece, independent steering wheel can be adjusted up, down, forward and backward as a whole to meet the needs of drivers with different body types.



Electronic handbrake and AUTO HOLD on the side dashboard to enhance safety.



New independent front suspension, vastly improves comfort and stability.



Electromagnetic, self-locking, one-piece cabin reduces shading and improves safety.

Maintain and repair in an effortless way

The PEV9 is constructed with segmented panels. Significant openings and user-friendly modifications have been made to the parts that require frequent maintenance, making maintenance easier and more convenient.



Wide opening side hatch



Pull-out design for low voltage battery rack



Openable front wall



Large opening battery compartment



Ensure the safety in a smart way

The PEV9 is equipped with intelligent cooling system and multiple intelligent safety assistance systems that monitor and ensure real-time driving safety, providing a worry-free travel experience.



Mobileye ME630 intelligent collision warning system, significantly reduces the risk of vehicle collisions.



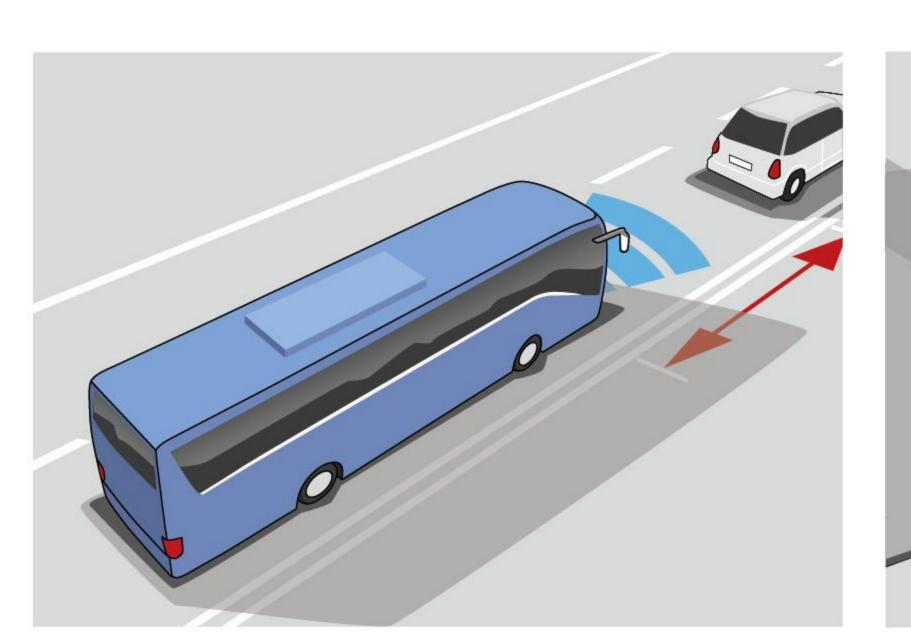
Equipped with ERM Electronic Rearview Mirror, there is no blind spot in the field of vision, and there is no obstacle to driving on rainy days and at night.



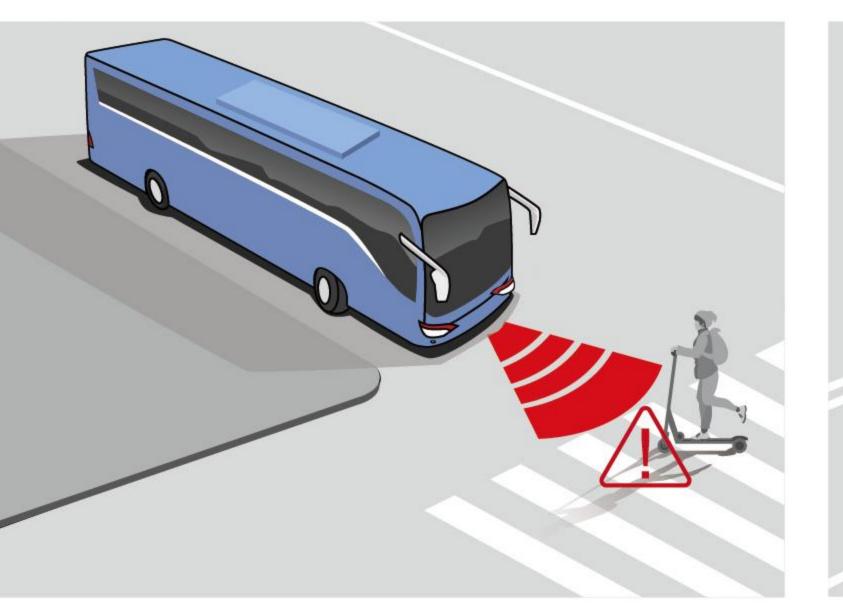
Equipped with Dräger Interlock alcohol lock device, strictly prevents drunk driving and ensures driving safety.

Manage Electric buses in an Eco-Chip way

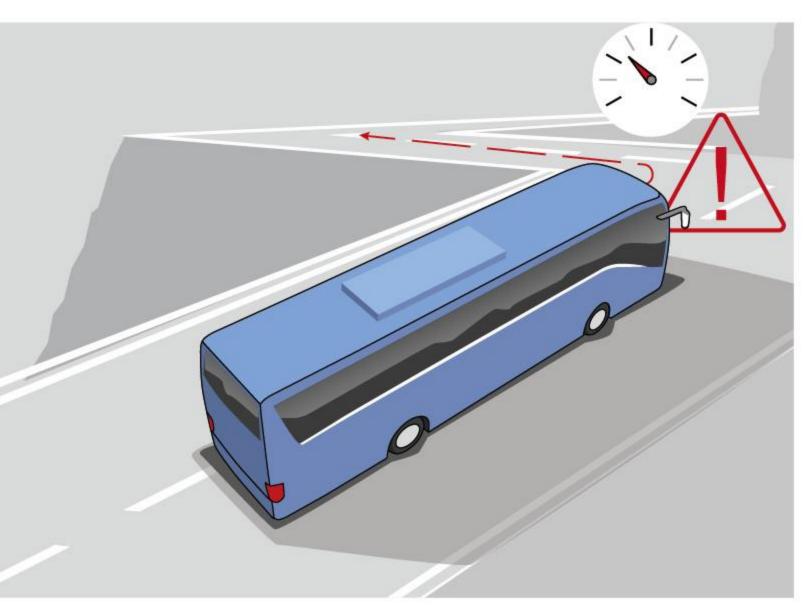
Equipped with the ECO-Chip 3.0, featuring a 32-bit dual-core VCU processor, the electric bus incorporates powerful computational capabilities and optimized control hardware and strategies. It also integrates various safety assistance systems, significantly enhancing the vehicle's safety and stability. This ensures reliable and worry-free operation of the vehicle.



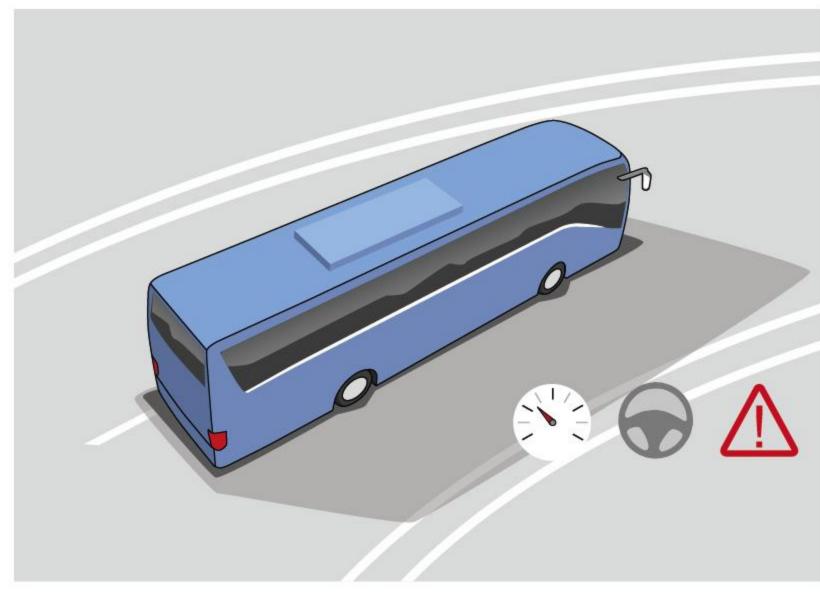
EAPM (Emergency Assist for Pedal Misapplication)



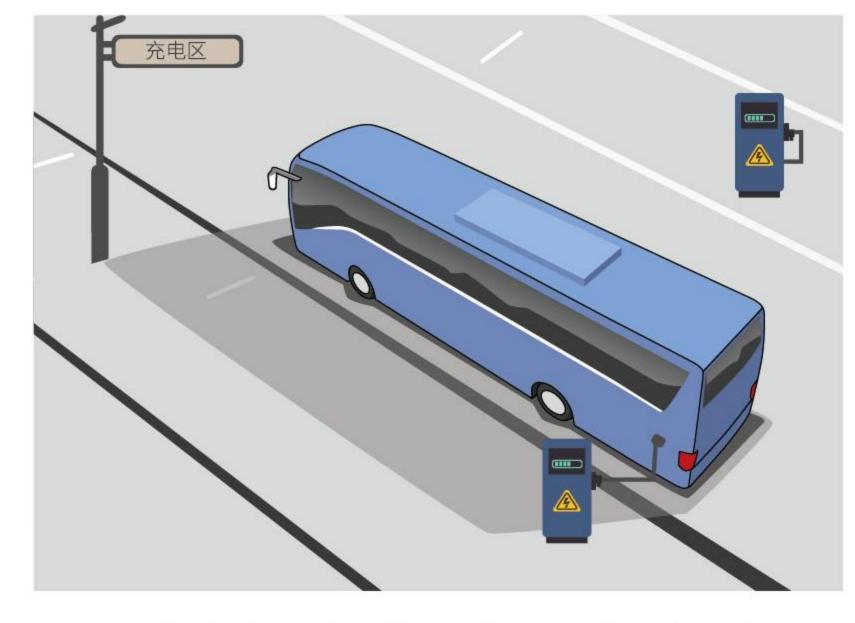
EPB (Electrical Park Brake)



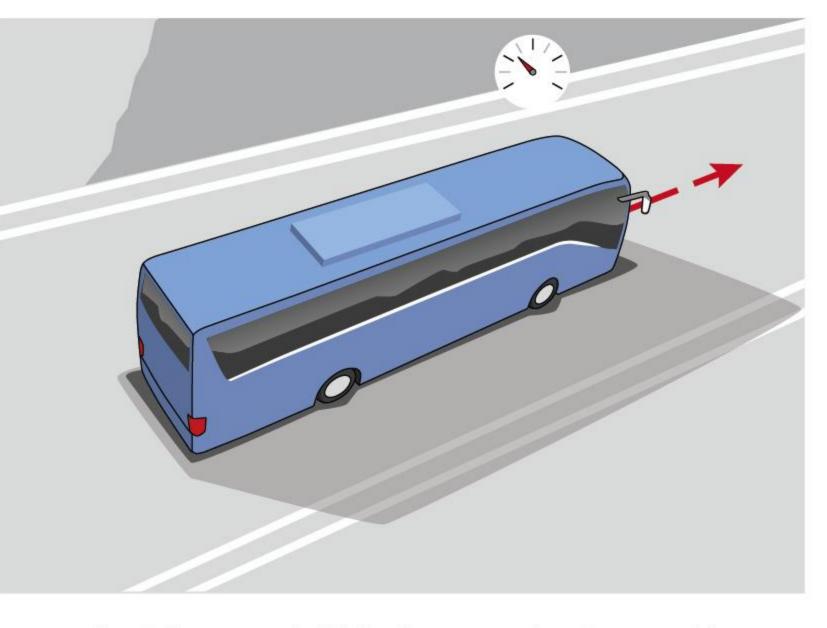
ASR (Acceleration Slip Regulation)



EPS (Electronic Power Steering)



TCT (Tripartite Charging Technology)



DSAC (Down-hill Safety Assist Control)

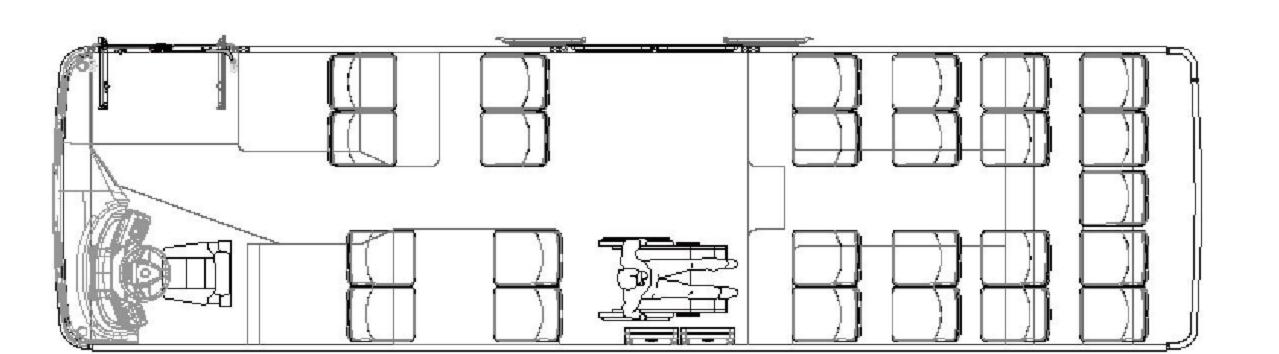


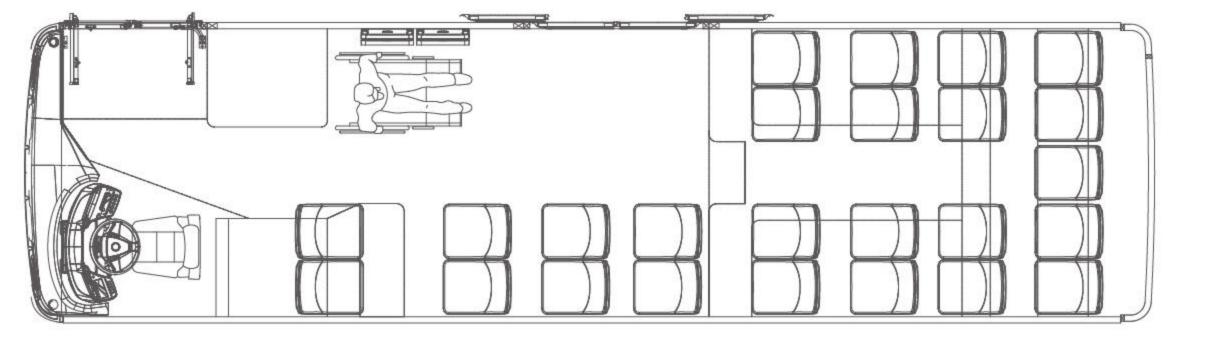




9180mm

2450mm





PEV9 Electric City Bus

Specification	PEV9
L*W*H(mm)	9180*2450*3250
Wheelbase (mm)	4545
Turning Radius (m)	8.8
Approach/Departure Angle(°)	8/8
Tyres	265/70R19.5
G.V.W (kg)	14440
Max.Motor Power (kW)	245
Max.Climb Gradient (%)	> 20%
Battery Capacity(kWh)	281.9
Mileage(km) - sort	379.4
Air Conditioning	King Long Heating And Cooling Air Conditioner
Highlights	Standard/Optional
EBS	
ECAS	
Intelligent Cooling System	
Mobileye ME630	
Electronic Rearview Mirror	
Panoramic Surround View	
Alcolock Device	
Right Hand Drive	