

Electric Vehicle

GOLF CART | SIGHTSEEING BUS | UTILITY VEHICLE



Design And Development

Masterful
Design

A new golf cart product was put into production.

As one of the most dynamic brands, with the unremitting efforts of the development team, the Kinghike product family has welcomed a new member, the F series product. This is the first product in a series of 10 new products planned for this year.

There are three types of F series products: ordinary, lifted, and utility models. The lifted and utility models are equipped with a 5kW AC asynchronous motor, which ensures the smooth running of the F series products on complex roads and working conditions. Due to the use of modular universal chassis technology, combined with 3D digital model development, 3D printing rapid prototyping and new composite material technology, the development cycle of the Kinghike products can be shortened to 1 month. The development cost is also very low, as low as 20k-30k USD.



Therefore, for our exclusive distribution, the minimum annual MOQ for one series exclusive product can be 100 units. These conditions greatly reduce the time and cost of new product development for our customers, making our exclusive distribution more competitive in the market.



ODM/OEM Service Process



Step3. 3D Printing Prototype



Step2. Structural Design



Step4. Supply Chain Development



Step1. Exterior Design



Step5. Batch Production



Haike offers a complete service from design to production, creating custom golf carts that match your exact needs. We handle everything from stylish designs and functional features to custom logos, making sure your golf cart represents your brand and stands out in the market.

King of Climbing

After years of R&D and experimentation by our chassis engineers, we have now successfully developed an electric drive system with a gradient of over 45% (about 25°), which is second to none in the industry.

At present, the standard of similar products in the industry is only 20%, but we have successfully achieved 2.25 times the industry standard.

Advanced Traction System

Lightweight Body Design

Superior Suspension System

Efficient Battery System

Intelligent Hill-Assist Function

Strong Power

ANGLE
25°



Parts Showcase



© KDS Motor



© 10-Inch Bluetooth Display



© Lingyue Rear Axle

Whether it's the efficient and durable KDS motor, the stable and precise Curtis controller, or the long-lasting 150Ah lithium battery, we always insist on using the top components in the industry. Additionally, standard genuine leather seats, a luxury steering wheel, and a 10-inch Bluetooth display further enhance your driving comfort and convenience.

We believe that only the highest standards of quality can provide you with an unparalleled driving experience.



© Standard 12-Inch Road Tires



© Curtis Controller



© Standard Genuine Leather Seat



© The Details List of Front Suspension Car Shell Parts for Golf Model C



© Standard Steering Wheel



© Three-Point Seat Belt

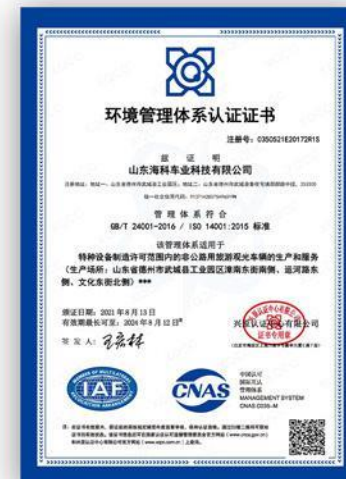
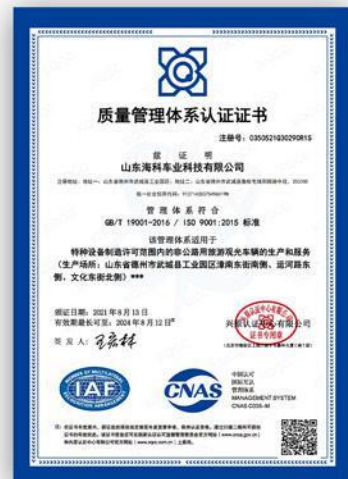


© 150Ah Lithium Battery

Certifications

We have successfully built a good reputation in the industry, and received many honors:

- ♦ President Company of Shandong Golf Cart and Sightseeing Bus Association
- ♦ Top 10 Brands of Golf Cart and Sightseeing Bus Industry
- ♦ Partner of The Key Laboratory of The Ministry of Transport of PRC
- ♦ Partner of China Aerospace (CASC)
- ♦ Power Train Patent of Grade Ability 50% Slope
- ♦ Driverless and Four-Wheel Steering Technology



Golf Cart

Electric golf cart is an environment-friendly short-distance passenger vehicle specially designed and developed for golf courses.

It is mainly suitable for many application scenarios such as golf courses, resorts, hotels, clubs, villas, scenic spots, industrial parks, airports, etc.

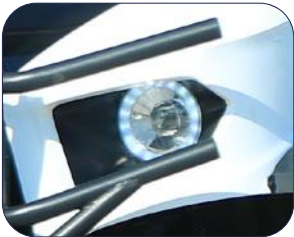


The Components of a Golf Cart

◎ Seat



◎ Headlights



◎ Aluminum Alloy Chassis



◎ McPherson Independent Suspension



◎ Brake



◎ Dashboard



◎ Four-Wheel Hydraulic Disc Brakes



◎ Steering Wheel



◎ Seat Belt



◎ Taillight



A close-up, slightly blurred photograph of a golf cart's steering wheel and dashboard area. The steering wheel is black and has a textured grip. The background shows various mechanical parts and controls of the cart, with a soft, out-of-focus light source creating a bokeh effect.

CUSTOMIZABLE GOLF CARTS

Kinghike Brand ODM Product

Color options



NEW MODEL



HKEV-GRL4/2/22/42

The spacious seat and suspension system design ensure that every ride is as smooth as a cloud.

Equipped with the latest navigation system and electric power assist, it allows you to drive worry-free.

Color options



NEW MODEL



HKEV-GPL4/2/22/42

The seamless integration of form and function sets a new standard in craftsmanship. From the precision of the contours to the sophistication of the interior, every element embodies innovation and refined taste, creating a masterpiece that resonates with timeless appeal.

Color options



NEW MODEL



HKEV-GML4/2/22/42

The sleek, impactful design highlights pure beauty, blending elegance with modernity.

Every detail, from the headlights to the body, reflects top-notch design and quality.

Color options



NEW MODEL



HKEV-GKL4/2/22/42

The sleek design boosts aerodynamics and adds dynamic style to the golf cart.

With various color and finish options, from tradition to innovation, your unique taste will stand out.

A man and a woman are driving a golf cart on a golf course. The man is in the driver's seat, wearing a white polo shirt and a white baseball cap, with his hands on the steering wheel. The woman is seated next to him, also wearing a white polo shirt and a white visor. They are both looking forward, and the scene is set against a backdrop of a clear blue sky and a distant golf course landscape. The text "NEW DESIGN GOLF CART" is overlaid in large, white, bold, sans-serif capital letters across the center of the image.

NEW DESIGN GOLF CART

Kinghike Brand Product

HKEV-XA4 | Configuration Parameters

New Golf Cart Model Blue



Technical Parameters	
Overall dimension	2940*1450*2000mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	≥80km
Slope climbing capacity	≥ 15%
Turning radius	4.7m
Ground clearance	≥150mm
Brake distance	≤5m
Wheelbase	2175mm
Front/Rear tread	1170/1255mm
Weight	495kg
Tire	15-inch road tires, with aluminum wheels

Electric System	
Motor	
Controller	
Battery type	
Charger	
Charging time	

Motivation Control	
Braking system	Four-wheel disc brakes, dual-circuit hydraulic braking system.
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	High-density sponge + durable leather fabric
Body material	Injection-molded large top shell + aluminum alloy body, lightweight and fade-resistant.

HKEV-GTL4 | Configuration Parameters

New Golf Cart Model ■ Red



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3150*1350*2050mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	12-inch off-road tires, with aluminum wheels

HKEV-GP22 | Configuration Parameters

New Golf Cart Model Yellow



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	590kg
Tire	14-inch road tires, with aluminum wheels

HKEV-XH4 | Configuration Parameters

New Golf Cart Model Red



Technical Parameters	
Overall dimension	2950*1260*1980mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	14-inch off-road tires, with aluminum wheels

Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GHL4 | Configuration Parameters

New Golf Cart Model ■ Red



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3150*1350*2050mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	14-inch off-road tires, with aluminum wheels

HKEV-GH22 | Configuration Parameters

New Golf Cart Model ☐ White



Technical Parameters	
Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤3.8 m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	590kg
Tire	12-inch road tires, with aluminum wheels



Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GG2 | Configuration Parameters

New Golf Cart Model  Laser purple



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	2540*1330*1990mm
Passengers capacity	2
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	580kg
Tire	14-inch road tires, with aluminum wheels

HKEV-GG2 | Configuration Parameters

New Golf Cart Model ☐ White



Technical Parameters	
Overall dimension	2640*1330*1990mm
Passengers capacity	2
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	570kg
Tire	12-inch road tires, with aluminum wheels

Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GGL22 | Configuration Parameters

New Golf Cart Model Blue



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	600kg
Tire	12-inch off-road tires, with aluminum wheels

HKEV-GG42 | Configuration Parameters

New Golf Cart Model Gray



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3780*1350*1990mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	670kg
Tire	12-inch road tires, with aluminum wheels

HKEV-GGL42 | Configuration Parameters

New Golf Cart Model Black



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3780*1350*2110mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	680kg
Tire	14-inch off-road tires, with aluminum wheels

HKEV-GGL62 | Configuration Parameters

New Golf Cart Model Black



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	4560*1360*2200mm
Passengers capacity	8
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤5m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	3200mm
Front/Rear tread	960/980mm
Weight	780kg
Tire	14-inch off-road tires, with aluminum wheels

HKEV-GF4 | Configuration Parameters

New Golf Cart Model Blue



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3100*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	600kg
Tire	12-inch road tires, with aluminum wheels

HKEV-GF2 | Configuration Parameters

New Golf Cart Model Laser purple



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	2440*1330*1995mm
Passengers capacity	2
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥125mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	530kg
Tire	14-inch road tires, with aluminum wheels

HKEV-GF2 | Configuration Parameters

New Golf Cart Model Blue



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	2540*1330*1990mm
Passengers capacity	2
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	520kg
Tire	12-inch road tires, with aluminum wheels

HKEV-GFL22 | Configuration Parameters

New Golf Cart Model ■ Red



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion”steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	580kg
Tire	12-inch off-road tires, with aluminum wheels

HKEV-GFL42 | Configuration Parameters

New Golf Cart Model ☐ White



Technical Parameters	
Overall dimension	3700*1330*2000mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	12-inch off-road tires, with aluminum wheels

Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GE4 | Configuration Parameters

New Golf Cart Model ■ Red



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3150*1350*2050mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	12-inch road tires, with aluminum wheels

HKEV-GEL4 | Configuration Parameters

New Golf Cart Model Black



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3170*1340*2010mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	14-inch off-road tires, with aluminum wheels

HKEV-GE22 | Configuration Parameters

New Golf Cart Model Blue



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	590kg
Tire	12-inch road tires, with aluminum wheels

HKEV-GE22 | Configuration Parameters

New Golf Cart Model Crimson



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	590kg
Tire	14-inch road tires, with aluminum wheels

HKEV-GEL22 | Configuration Parameters

New Golf Cart Model ■ Red



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3010*1330*2040mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.8m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	1700mm
Front/Rear tread	960/980mm
Weight	600kg
Tire	12-inch off-road tires, with aluminum wheels

HKEV-GEL42 | Configuration Parameters

New Golf Cart Model Champagne



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3760*1350*2010mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	680kg
Tire	14-inch off-road tires, with aluminum wheels

HKEV-GE6 | Configuration Parameters

New Golf Cart Model Khaki



Technical Parameters	
Overall dimension	3970*1350*2010mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤5m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	3200mm
Front/Rear tread	960/980mm
Weight	730kg
Tire	12-inch road tires, with aluminum wheels

Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GEL62 | Configuration Parameters

New Golf Cart Model Silver-gray



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	4480*1350*2210mm
Passengers capacity	8
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤5m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	3200mm
Front/Rear tread	960/980mm
Weight	780kg
Tire	12-inch off-road tires, with aluminum wheels

HKEV-GDL22 | Configuration Parameters

Classic Golf Cart Model Yellow



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	2910*1330*2200mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.5m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	1670mm
Front/Rear tread	950/1000mm
Weight	580kg
Tire	12-inch off-road tires, with aluminum wheels

HKEV-GDL42 | Configuration Parameters

Classic Golf Cart Model Light Blue



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3760*1350*2010mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	680kg
Tire	14-inch off-road tires, with aluminum wheels

HKEV-GDL42 | Configuration Parameters

Classic Golf Cart Model ☐ White



Technical Parameters	
Overall dimension	3650*1330*1950mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤4.5m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	950/1000mm
Weight	580kg
Tire	12-inch off-road tires, with aluminum wheels

Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GC4 | Configuration Parameters

Classic Golf Cart Model Blue



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3150*1350*2050mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	12-inch road tires, with aluminum wheels

HKEV-GC4 | Configuration Parameters

Classic Golf Cart Model ☐ White



Technical Parameters	
Overall dimension	3150*1350*2050mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	14-inch road tires, with aluminum wheels

Electric System	
Motor	AC, 48V, 5kW
Controller	48V, 350-400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior	
Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GC2 | Configuration Parameters

Classic Golf Cart Model Silver-gray



Electric System

Motor	AC, 48V, 5kW
Controller	48V, 350–400A
Battery type	Lead acid battery, 150Ah, 8V*6pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Front/Rear disc brake, EMB system
Front axle and suspension	Independence suspension
Rear axle and suspension	Torsion beam
Steering	“Rack & Pinion” steering

Exterior

Display	LCD instrument, show time, speed, driving range, battery capacity, etc
Light	Front & rear combination LED lights
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	2420*1330*1830mm
Passengers capacity	2
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.3m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1670mm
Front/Rear tread	880/990mm
Weight	500kg
Tire	215/35–12 road tires, with aluminium alloy wheel rim

HKEV-GB4 | Configuration Parameters

Classic Golf Cart Model Green



Electric System

Motor	AC, 60V/48V, 3–5kW
Controller	60V, 350A
Battery type	Lead acid battery, 100Ah, 12V*5pcs
Charger	Intelligent high–frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Self–adjusting, rear wheel mechanical drum, foot operated parking, multi–lock
Front axle and suspension	Leaf spring front suspension
Rear axle and suspension	Integral rear axle
Steering	“Rack & Pinion” steering

Exterior

Dashboard	Electricity meter, forward and backward switch
Seat	Bus cold foam sponge + high–resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3150*1350*2050mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.2m
Ground clearance	≥150mm
Brake distance	≤4m
Wheelbase	2450mm
Front/Rear tread	960/980mm
Weight	630kg
Tire	14–inch off–road tires, with aluminum wheels

HKEV-GB22 | Configuration Parameters

Classic Golf Cart Model Black



Electric System

Motor	AC, 60V/48V, 3-5kW
Controller	60V, 350A
Battery type	Lead acid battery, 100Ah, 12V*5pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control

Braking system	Self-adjusting, rear wheel mechanical drum, foot operated parking, multi-lock
Front axle and suspension	Leaf spring front suspension
Rear axle and suspension	Integral rear axle
Steering	"Rack & Pinion" steering

Exterior

Dashboard	Electricity meter, forward and backward switch
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	2890*1190*2000mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤3.5m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1680mm
Front/Rear tread	900/1000mm
Weight	500kg
Tire	22x9.50-10 road tires, with aluminum alloy rim

HKEV-GB42 | Configuration Parameters

Classic Golf Cart Model Blue



Technical Parameters	
Overall dimension	3750*1300*2260mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤4.5m
Ground clearance	≥136mm
Brake distance	≤4m
Wheelbase	2400mm
Front/Rear tread	870mm
Weight	750kg
Tire	22x9.50-10 off-road tires, with aluminum alloy rim

Electric System	
Motor	AC, 60V/48V, 3-5kW
Controller	60V, 350A
Battery type	Lead acid battery, 100Ah, 12V*5pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Self-adjusting, rear wheel mechanical drum, foot operated parking, multi-lock
Front axle and suspension	Leaf spring front suspension
Rear axle and suspension	Integral rear axle
Steering	“Rack & Pinion” steering

Exterior	
Dashboard	Electricity meter, forward and backward switch
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GA2 | Configuration Parameters

Classic Golf Cart Model Gray



Technical Parameters	
Overall dimension	2300*1140*1800mm
Passengers capacity	2
Max. speed	40km/h & 25mph
Max. travelling range	80-100km
Slope climbing capacity	30%
Turning radius	≤3.5m
Ground clearance	≥120mm
Brake distance	≤4m
Wheelbase	1620mm
Front/Rear tread	860/960mm
Weight	480kg
Tire	205/50-10 road tires, with iron rim

Electric System	
Motor	AC, 60V/48V, 3-5kW
Controller	60V, 350A
Battery type	Lead acid battery, 100Ah, 12V*5pcs
Charger	Intelligent high-frequency car charger
Charging time	6-8 hours

Motivation Control	
Braking system	Self-adjusting, rear wheel mechanical drum, foot operated parking, multi-lock
Front axle and suspension	Leaf spring front suspension
Rear axle and suspension	Integral rear axle
Steering	“Rack & Pinion” steering

Exterior	
Dashboard	Electricity meter, forward and backward switch
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GA22 | Configuration Parameters

Classic Golf Cart Model White



Technical Parameters	
Overall dimension	2700*1200*1800mm
Passengers capacity	4
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤3.5m
Ground clearance	≥136mm
Brake distance	≤4m
Wheelbase	1650mm
Front/Rear tread	870mm
Weight	500kg
Tire	205/50–10 road tires, with iron rim

Electric System	
Motor	AC, 60V/48V, 3–5kW
Controller	60V, 350A
Battery type	Lead acid battery, 100Ah, 12V*5pcs
Charger	Intelligent high–frequency car charger
Charging time	6–8 hours

Motivation Control	
Braking system	Self–adjusting, rear wheel mechanical drum, foot operated parking, multi–lock
Front axle and suspension	Leaf spring front suspension
Rear axle and suspension	Integral rear axle
Steering	“Rack & Pinion” steering

Exterior	
Dashboard	Electricity meter, forward and backward switch
Seat	Bus cold foam sponge + high–resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GA42 | Configuration Parameters

Classic Golf Cart Model ☐ White



Electric System

Motor	AC, 60V/48V, 3–5kW
Controller	60V, 350A
Battery type	Lead acid battery, 100Ah, 12V*5pcs
Charger	Intelligent high-frequency car charger
Charging time	6–8 hours

Motivation Control

Braking system	Self-adjusting, rear wheel mechanical drum, foot operated parking, multi-lock
Front axle and suspension	Leaf spring front suspension
Rear axle and suspension	Integral rear axle
Steering	“Rack & Pinion” steering

Exterior

Dashboard	Electricity meter, forward and backward switch
Seat	Bus cold foam sponge + high-resilience PU leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	3500*1200*1800mm
Passengers capacity	6
Max. speed	40km/h & 25mph
Max. travelling range	80–100km
Slope climbing capacity	30%
Turning radius	≤4.5m
Ground clearance	≥136mm
Brake distance	≤4m
Wheelbase	2400mm
Front/Rear tread	870mm
Weight	550kg
Tire	205/50–10 road tires, with iron rim

Sightseeing Bus

Adopt modular design, fully implement the design and manufacturing concept of green, environmental protection and fine manufacturing.

Specially designed for tourist attractions, parks, large communities, schools, hospitals, large entertainment venues, garden hotels, resorts, villas, urban pedestrian streets, airports, ports, docks, etc.



The Components of a Sightseeing Bus

⦿ Seat



⦿ Headlights



⦿ Wheel



⦿ Front Axle



⦿ Gear Lever



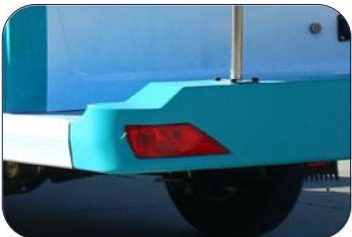
⦿ Dashboard



Rearview Mirror ⦿



Taillight ⦿



Steering Wheel ⦿



HKEV-GA11 | Configuration Parameters

Sightseeing Bus Model Lake blue



Electric System

Motor	5kW AC
Controller	48V, 400A
Battery type	48V, 150Ah, lithium battery
Charger	Intelligent high-frequency car charger
Charging time	8 hours

Motivation control

Braking system	Front disc and rear drum brake, dual-circuit hydraulic brake, vacuum brake booster pump
Front axle and suspension	Front axle macpherson independent suspension coil spring
Rear axle and suspension	Integral rear axle leaf spring
Steering	Continuously variable transmission system

Exterior

Display	Digital display LCD instrument (including voltage, vehicle speed, mileage, light, front and rear reversing signals, etc.)
Light	Combined headlights, combined rear taillights
Seat	High-density sponge + durable leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	4390*1510*2150mm
Passengers capacity	11
Max. speed	30km/h
Max. travelling range	80-100km
Slope climbing capacity	15%
Turning radius	5m
Ground clearance	150mm
Brake distance	4.2m
Wheelbase	1965mm
Front/Rear tread	1240/1330mm
Weight	753kg
Tire	155R12 road tires, with aluminum alloy rim

HKEV-GD14 | Configuration Parameters

Sightseeing Bus Model Light beige



Technical Parameters	
Overall dimension	5100*1600*2140mm
Passengers capacity	14
Max. speed	30km/h
Max. travelling range	80-100km
Slope climbing capacity	15%
Turning radius	5.5m
Ground clearance	150mm
Brake distance	4.2m
Wheelbase	2655mm
Front/Rear tread	1300/1255mm
Weight	980kg
Tire	165/70-R13 road tires, with aluminum alloy rim

Electric System	
Motor	5kW AC
Controller	48V, 400A
Battery type	48V, 150Ah, lithium battery
Charger	Intelligent high-frequency car charger
Charging time	8 hours

Motivation control	
Braking system	Front disc and rear drum brake, dual-circuit hydraulic brake, vacuum brake booster pump
Front axle and suspension	Front axle macpherson independent suspension coil spring
Rear axle and suspension	Integral rear axle leaf spring
Steering	Continuously variable transmission system

Exterior	
Display	Digital display LCD instrument (including voltage, vehicle speed, mileage, light, front and rear reversing signals, etc.)
Light	Combined headlights, combined rear taillights
Seat	High-density sponge + durable leather fabric
Body material	Steel frame + engineering plastic molding material

HKEV-GA17 | Configuration Parameters

Sightseeing Bus Model Blue



Electric System

Motor	5kW AC
Controller	48V, 400A
Battery type	48V, 150Ah, lithium battery
Charger	Intelligent high-frequency car charger
Charging time	8 hours

Motivation control

Braking system	Front disc and rear drum brake, dual-circuit hydraulic brake, vacuum brake booster pump
Front axle and suspension	Front axle macpherson independent suspension coil spring
Rear axle and suspension	Integral rear axle leaf spring
Steering	Continuously variable transmission system

Exterior

Display	Digital display LCD instrument (including voltage, vehicle speed, mileage, light, front and rear reversing signals, etc.)
Light	Combined headlights, combined rear taillights
Seat	High-density sponge + durable leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	5900*1500*2180mm
Passengers capacity	17
Max. speed	30km/h
Max. travelling range	80-100km
Slope climbing capacity	15%
Turning radius	6.5m
Ground clearance	145mm
Brake distance	5m
Wheelbase	3600mm
Front/Rear tread	1260/1300mm
Weight	1130kg
Tire	155R12 road tires, with aluminum alloy rim

HKEV-GG23 | Configuration Parameters

Sightseeing Bus Model Blue



Electric System

Motor	15kW AC
Controller	72V, 400A
Battery type	72V, 200Ah, 6V*12pcs, lead acid battery
Charger	Intelligent high-frequency car charger
Charging time	8 hours

Motivation control

Braking system	Front disc and rear drum brake, dual-circuit hydraulic brake, vacuum brake booster pump
Front axle and suspension	Front axle macpherson independent suspension coil spring
Rear axle and suspension	Integral rear axle leaf spring
Steering	Continuously variable transmission system

Exterior

Display	Digital display LCD instrument (including voltage, vehicle speed, mileage, light, front and rear reversing signals, etc.)
Light	Combined headlights, combined rear taillights
Seat	High-density sponge + durable leather fabric
Body material	Steel frame + engineering plastic molding material

Technical Parameters

Overall dimension	6100*1800*2260mm
Passengers capacity	23
Max. speed	28km/h
Max. travelling range	80-150km
Slope climbing capacity	15%
Turning radius	6.3m
Ground clearance	150mm
Brake distance	5.1m
Wheelbase	3510mm
Front/Rear tread	1540/1580mm
Weight	1650kg
Tire	215/70-R15 road tires, steel rim heavy duty wheels

HKEV-LA11 | Configuration Parameters

Sightseeing Bus Model Light beige



Technical Parameters	
Overall dimension	5270*1510*1930mm
Passengers capacity	11
Max. speed	28km/h
Max. travelling range	80-100km
Slope climbing capacity	15%
Turning radius	6.55m
Ground clearance	140mm
Brake distance	4.5m
Wheelbase	3420mm
Front/Rear tread	1300/1310mm
Weight	693kg
Tire	165/70-R13LT road tires, with aluminum alloy rim



Electric System	
Motor	5kW AC
Controller	48V, 400A
Battery type	48V,150Ah, lithium battery
Charger	Intelligent high-frequency car charger
Charging time	8 hours

Motivation control	
Braking system	Front disc and rear drum brake, dual-circuit hydraulic brake, vacuum brake booster pump
Front axle and suspension	Front axle macpherson independent suspension coil spring
Rear axle and suspension	Integral rear axle leaf spring
Steering	Continuously variable transmission system

Exterior	
Display	Digital display LCD instrument (including voltage, vehicle speed, mileage, light, front and rear reversing signals, etc.)
Light	Combined headlights, combined rear taillights
Seat	High-density sponge + durable leather fabric
Body material	Steel frame + FRP body + aluminum plastic

Utility Vehicle

Utility vehicles are designed to perform specific tasks more effectively. Thanks to its good powertrain and special design, Kinghike utility vehicles can perform many tasks in a variety of complex situations, including: patrol vehicles, pickup trucks, hunting vehicles, fire trucks, emergency vehicles.



The Components of a Patrol Car

⦿ Seat



⦿ Headlights



Rearview Mirror ⦿



Taillight ⦿



⦿ Wheel



⦿ Front Axle



⦿ Gear Lever



⦿ Dashboard



Steering Wheel ⦿



Patrol Car Model

HKEV-XL105 / HKEV-XL145

HKEV-XL105



HKEV-XL145



Model	HKEV-XL105	HKEV-XL145
Overall dimension	3330*1650*1900mm	3330*1650*1900mm
Passengers capacity	4-5	4-5
Max. speed	30km/h	40km/h
Max. travelling range	80km	100km
Slope climbing capacity	30%	30%
Turning radius	4.4m	4.4m
Ground clearance	150mm	150mm
Brake distance	2.8m	2.8m
Wheelbase	2080mm	2080mm
Front/Rear tread	1455/1450mm	1455/1450mm
Weight	600kg	680kg
Tire	155/65-R13 road tires, with aluminum rim	155-60R13 road tires, with aluminum rim

Patrol Car Model

HKEV-XL108 / HKEV-XL168



HKEV-XL108



HKEV-XL168



Model	HKEV-XL108	HKEV-XL168
Overall dimension	4100*1650*1900mm	4100*1650*1900mm
Passengers capacity	6-8	6-8
Max. speed	30km/h	30km/h
Max. travelling range	80km	80km
Slope climbing capacity	30%	30%
Turning radius	5.8m	5.8m
Ground clearance	150mm	150mm
Brake distance	3.5m	3.5m
Wheelbase	2880mm	2880mm
Front/Rear tread	1455/1450mm	1445/1450mm
Weight	680kg	800kg
Tire	155/65-R13 road tires, with aluminum rim	155/65-R13 road tires, with aluminum rim

Patrol Car Model

HKEV-XL205 / HKEV-XL245



HKEV-XL205



HKEV-XL245



Model	HKEV-XL205	HKEV-XL245
Overall dimension	3160*1540*2060mm	3160*1540*2060mm
Passengers capacity	4-5	4-5
Max. speed	30km/h	30km/h
Max. travelling range	80km	80km
Slope climbing capacity	30%	30%
Turning radius	4.4m	4.4m
Ground clearance	115mm	115mm
Brake distance	3.5m	3.5m
Wheelbase	2180mm	2180mm
Front/Rear tread	1370/1380mm	1370/1380mm
Weight	583kg	630kg
Tire	155/65-R13 road tires, with aluminum rim	155/65-R13 road tires, with aluminum rim

Patrol Car Model

HKEV-XL208 / HKEV-XL268



HKEV-XL208



HKEV-XL268



Model	HKEV-XL208	HKEV-XL268
Overall dimension	3850*1540*1900mm	3850*1540*1900mm
Passengers capacity	6-8	6-8
Max. speed	30km/h	30km/h
Max. travelling range	80km	80km
Slope climbing capacity	30%	30%
Turning radius	4.4m	4.4m
Ground clearance	115mm	115mm
Brake distance	3.5m	3.5m
Wheelbase	2930mm	2930mm
Front/Rear tread	1370/1380mm	1370/1380mm
Weight	740kg	810kg
Tire	155/65-R13 road tires, with aluminum rim	155/65-R13 road tires, with aluminum rim

Patrol Car Model

HKEV-XL304 / HKEV-XL306



HKEV-XL304



HKEV-XL306



Model	HKEV-XL304	HKEV-XL306
Overall dimension	2700*1350*1700mm	3520*1320*1840mm
Passengers capacity	4	6
Max. speed	28km/h	28km/h
Max. travelling range	80km	80km
Slope climbing capacity	30%	30%
Turning radius	4.5m	4.85m
Ground clearance	150mm	160mm
Brake distance	≤5m	3.3m
Wheelbase	1820mm	2640mm
Front/Rear tread	1125/1185mm	1155/1170mm
Weight	520kg	480kg
Tire	145-70R12 road tires, with aluminum hub	155/60-R13 road tires, with aluminum hub

Patrol Car Model

HKEV-D105 / HKEV-D145



HKEV-D105



HKEV-D145



Model	HKEV-D105	HKEV-D145
Overall dimension	4100*1650*1950mm	4100*1650*1950mm
Passengers capacity	4-5	4-5
Max. speed	30km/h	30km/h
Max. travelling range	80km	80km
Slope climbing capacity	30%	30%
Turning radius	5.7m	5.7m
Ground clearance	150mm	150mm
Brake distance	3.8m	3.8m
Wheelbase	2880mm	2880mm
Front/Rear tread	1455/1450mm	1455/1450mm
Weight	720kg	800kg
Tire	155/60-R13 road tires, with aluminum rim	155/60-R13 road tires, with aluminum rim

Patrol Car Model

HKEV-D202 / HKEV-D222



HKEV-D202



HKEV-D222



Model	HKEV-D202	HKEV-D222
Overall dimension	3850*1550*1850mm	3850*1550*1850mm
Passengers capacity	2	2
Max. speed	30km/h	30km/h
Max. travelling range	80km	80km
Slope climbing capacity	30%	30%
Turning radius	6.5m	6.5m
Ground clearance	145mm	145mm
Brake distance	≤5m	≤5m
Wheelbase	2915mm	2915mm
Front/Rear tread	1310/1360mm	1310/1360mm
Weight	910kg	930kg
Tire	155/60-R13 road tires, with aluminum rim	155/60-R13 road tires, with aluminum rim