

E1-Car

Patrol

STANDARD FEATURES

BODY PANELS

Fiber Glass

BATTERIES

6V deep cycle heavy duty lead acid batteries, 6-7 short charge cycle.

MOTOR

Premium quality AC 48V 4kw high efficiency

CHARGER

DC 48V 18A fully automatic high frequency intelligent charger

STEERING

Self-adjusting, permanently, lubricated rack & pinion steering with sealed tie-rod ends.

SUSPENSION

Automotive style fully independent with helical springs over hydraulic struts, cast aluminum front hubs and permanently lubricated sealed bearings.

TRANS-AXLE

Direct coupled, splineless with high ratio precision helical gears @ 16.2 drive ratio. Low noise, minimal wear, low maintenance and long life.

CONTROLLER

Toyota 350 amps Programmable

CHASSIS

Seamless ladder style high tensile tubular steel with anti-corrosive full immersion phosphate treatment, electro-deposition epoxy base coating and electrostatically applied laser painted topcoat for maximum durability.

BRAKES

Hydraulic brake Rear and front with hand brake

WARRANTY

Two years or 2,000 hours against manufacture defective parts.



Vehicles may be shown with optional equipment. Specifications, standard equipment, accessories, and modifications are subject to change without notice.

ENJOY THE FOLLOWING OPTIONS:

✚ Straight Windshield	✚ Regenerative braking system
✚ Suntop	✚ Front left & right gloves on dashboard
✚ Deluxe light package (Headlight, Brake & Taillight)	✚ Front Basket
✚ Turning Signal	✚ Cup Holder
✚ Built in Charger	✚ Heavy Duty Front and Rear Bumper
✚ Horn	✚ Speedometer
✚ Reverse Alarm	✚ Odometer
✚ Battery Discharge Indicator	✚ Heavy Duty Wheel and Tire

SPECIFICATIONS

Length (mm)	3590
Width (mm)	1500
Height (mm)	1900
Ground Clearance (mm)	130
Range (km)	120
Forward Speed (km/hr)	40
Braking Distance (meter)	≤ 4.0
Turning Radius (meter)	4.1
Climb Capability (Full Load-Safe/Max%)	30
Tires	12"
Net Weight – No Batteries (kg)	400
Passenger Capacity	4

FIRST INTERNATIONAL SPECIALIZED VEHICLES TRADING

Website: www.firstinternational.ae | Email: sales@firstinternational.ae

P.O. BOX 18176, DUBAI, UAE

TEL: 971 4 881 9960 | 800-GOLFCARS