100% powered by ECAR's very own LITHIUM PRO-Li BATTERY SYSTEM

A2 UTILITY CART

ecar LITHIUM A2 UTILITY 2 SEAT



The versatile ECAR Lithium A2 Utility Golf Cart is the ultimate all-rounder. The larger than standard, robust, fixed aluminum rear tray with a drop-down tailgate will be the ideal work companion. This reliable cart offers both efficiency and comfort when moving personnel and equipment around schools, gated communities/resorts, sporting complexes and much more.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- DIGITAL IN-DASH LED SPEEDOMETER
- TRAY: 1160mm(W) x 1010mm(L) x 240mm(H)
- FRONT FULL-LENGTH TIDY TRAY BASKET
- LAP SEAT BELTS INCLUDED
- TOWBAR & BALL INCLUDED
- 4.0KW AC BRUSHLESS MOTOR
- AUTOMATIC PARKING BRAKE



Custom colours are available by special order. (No additional cost, but minimum quantities may apply.)

PERSONAL USE WARRANTY

5 years unlimited kilometre warranty on Lithium Battery 5 years on Lithium Battery Charger 5 years on Chassis 3 years on Electrical & Mechanical

COMMERCIAL USE WARRANTY

5 years unlimited kilometre warranty on Lithium Battery

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- 3 years on Lithium Battery Charger
- 2 years on Chassis
- 2 years on Electrical & Mechanical

CART MECHANICAL FEATURES

• PRO-Li LITHIUM BATTERY PACK

FULLY CERTIFIED & TESTED FOR COMPLIANCE

150Ah 51.2V (48V) ECAR PRO-Li Plus⁺ Lithium Battery. Includes: RCM compliant Lithium Fast Charger, 240V 10A 3 Pin Charging Cord, Charging Indicator Light & Voltage Meter. Designed for up to 10yrs* of maintenance free life (*3500 charge cycles under correct use).

48V AC BRUSHLESS MOTOR

Premium quality 4.0kw AC brushless, highly efficient, high torque motor.

AC MOTOR CONTROLLER

350A AC Motor Controller. Fully programmable speed, acceleration & torque. Unmatched performance.

RCM SAFETY COMPLIANT CHARGER

High frequency on-board Charger with short circuit and overheat protection. 240V (10A 3 Pin Input), 48V Output. Conveniently mounted in the cart.

BRAKES

Self-adjusting rear drum brakes. Electromagnetic Automatic park brake.

SUSPENSION

Automotive style fully independent front. Coil over rear suspension for a smoother ride.

• TRANS-AXLE

European designed with precision helical gears @ 12.315:1. Low noise, minimal wear, low maintenance and long life.

STEERING

Permanently lubricated rack & pinion steering with sealed tie-rod ends.

ANTI-CORROSION CHASSIS

Ladder style high tensile tubular steel. Electro-cleaned and 3 stage powder coat.

REAR ALUMINUM TRAY (WITH TAILGATE)







INTERIOR DASH & TIDY TRAY

WHAT'S INCLUDED IN THIS CART PACKAGE

- Golfer's clip steering wheel
- · 2x Drinks Holders
- Full set of removable and washable quality seat covers
- Loud horn
- Side mirrors
- Aluminum Tray with fold down tailgate
- · Large rear vision mirror
- In-dash dual USB port
- Automatic park brake

- Front tidy tray
- Full lighting kit
- · Non-slip rubber floor
- Towbar & ball
- Regenerative braking system
- On-board 48V Lithium Charger
- LED Lithium digital speedometer & 48V battery voltage meter
- 150Ah ECAR PRO-Li Plus⁺ Lithium Battery Package

TECHNICAL SPECIFICATIONS

Length Total (mm)	2450
Width Total (mm)	1160
Height Total (mm)	1840
Ground Clearance (mm)	110
Tread Width (mm) (Front / Rear)	880/990
Run Time (Per Charge) (km)	80 - 90
Forward Speed (km/h) Programmable (± 2km/h)	15 - 30
Braking Distance (From 30km/h) (m)	≤ 4.9
Turning Radius (Circle Diameter) (m)	2.9
Climb Capability (Full Load Perp.) (Max %)	30°
Tyre Type	205/50-10
Tyre Air Pressure (recommended psi)	25
Cart Gross Weight - With Lithium Battery (kg)	410
Load Capacity (Persons & Luggage) (kg)	450