



### ecar LITHIUM 627 SERIES 4UL 4 SEAT UTILITY



ADD  
RAIN CURTAINS  
**\$1,499**

ADD ROOF  
FLASHING LIGHT  
**\$299**

**\$17,990** inc GST

This versatile electric cart is the perfect solution for any community, village, commercial or industrial demand. The 150Ah ECAR PRO-Li Plus+ Lithium Battery Pack that comes stock standard in this package has been carefully curated from the ground up especially for ECAR Golf Carts. Meaning, you are getting the most reliable Lithium utility model on the commercial golf cart market.

- 150Ah ECAR PRO-LI PLUS+ LITHIUM BATTERY
- 4.0KW AC BRUSHLESS MOTOR
- TRAY: 1160mm(W) x 1010mm(L) x 240mm(H)
- AUTOMATIC PARKING BRAKE
- REMOVABLE BLACK SEAT COVERS
- NON-SLIP RUBBER FLOOR
- ROBUST ALUMINUM CARGO TRAY
- POWDERCOATED STEEL BULLBAR



METALLIC  
WHITE



METALLIC  
BLACK



METALLIC  
NAVY BLUE



METALLIC  
BURGUNDY

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  
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 CARGO TRAY



FRONT INTERIOR DASH



CONVENIENT FORWARD FACING SEATS

#### WHAT'S INCLUDED IN THIS CART PACKAGE

- 10" mag 'Bulldog' wheels
- Body & roof matching metallic paint finish
- Non-slip rubber floor
- Large rear vision mirror
- In-dash dual USB port
- Removable black seat covers
- Automatic park brake
- Powdercoated steel bullbar
- Full lighting kit + horn
- Seat belts
- Robust aluminum cargo tray measuring 1010mm (L) x 1160mm (W) x 240mm (H) with drop down tailgate
- 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)	3240
Width Total (mm)	1200
Height Total (mm)	1880
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)	≤ 6
Turning Radius (Circle Diameter) (m)	4.2
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)	597
Load Capacity (Persons & Luggage) (kg)	550