

# e-car

by LVTONG



## LT-S14 72 Volt - AC

### INTRODUCING THE LT-S14 72 VOLT

Introducing the S-SERIES 14 Seat People Mover – 72 Volt AC Motor  
Designed for resorts, theme parks, nature parks and gardens, hotels and airports. In fact anywhere a quiet, stylish, convenient and efficient form of people transporter is required. The E-Car S Series 14 Seater Sightseeing Car accommodates up to fourteen in comfort and a range of up to 100km. Fitted standard with a full lighting kit, hydraulic brakes, indicators & horn, windscreen and wiper, U.V. resistant metallic paint finish, mag wheels and two large side mounted rear view mirrors.

### OUTSTANDING SPECIFICATIONS AND EXCEPTIONAL WARRANTY

- ☑ 10 years on the chassis,
- ☑ 3 years on electrical and mechanical components
- ☑ 2 years on batteries.

### CHOICE OF GREAT COLOURS





### LT-S14 72 Volt AC

Electric system	controller	1236/300A		
	battery	US2000 batter 6V, 12units		
	motor	72V/7.5KW motor		
	charger	Computer Intelligent, input 220V/110V, ourput 72V、25A		
Charging time		Less than 12 hours (discharging rate 80%)		
Body configuration	Glass	Laminated glass	Sun Roof	Fiber glass
	seat	leather	Floor	Autiskid rubber floor
	Rear mirror	Hand operated both sides	Steering	Dual automotive-style strut and self-adjust rack-and pinion steering
	DC/Light/Signal	72V/12V-400W Front light, turning light, fog light, rear light horn, Buzzer		
	Body	“PP” alloy automatic industrial special plastic		
	Dash Board	Fiberglass dash board, Voltage Indicator 48V, Switch Head Lights, Switch - Indicators Right/Left、key switch, Switch - Forward/Reverse		
	Braking system	Front disc and rear dram, four-wheel hydraulic brake+hand brake		
	Front axle and suspension	Independent suspension, helical spring +cylinder hydraulic shock absorption		
	Rear axle and suspension	Integral type transaxle,gear ratio 12.49:1,semi-independent transaxle, spring,cylinder hydraulic shock		
	Parameter			
	Tire diameter	535mm		
	Length*width*height	4960*1480*1960mm		
	Loading passenger	14		
	Max speed km/h	30km/h		
	Mileage/km	80-100km (flat road)		
	Max climbing ability	20%		
	Mini turning radium (m)	5.5m		
	Mini ground clearance	180mm		
	Wheel base	Front 1180/back 1310mm		

