4TNVE600

Trailer type solar powered mobile lighting vehicle



FEATURES

- Monocrystalline silicon photovoltaic panels, efficient power generation, stable and long-lasting
- Energy saving LED lights with high luminous flux and long lifespan
- Six section lifting pole, galvanized lamp post, anti drop, corrosion-resistant
- Four windproof support legs, stable support
- Integrated solar controller, easy to operate
- 7 meters/9 meters lifting height, long irradiation distance
- Six large capacity batteries with long battery life

Overall size		
Overall length	mm	3200
Overall width	mm	1630
Overall height	mm	2750
Extended height	m	9/7
Tire and wheel size	"	14

Technical Parameter		4TNVE600
Model		4TNVE600
Length / Shipping Length	mm	3200/2200
Width / Shipping Width	mm	1630
Height / Shipping Height	mm	2750/2330
Fully Extended Height	m	9
Gross Weight	kg	1180
Light source type		LED
Power	w	4*150
Luminous flux	lm	4*21000
Service life	h	8000
Protection level		IP67
Lighting angle(manual adjustment)	°	0-90
System operating voltage	V	DC24
Battery type		Gel battery
Battery capacity	AH	6*200
Battery lifespan		1000Times cycles
PV panel power	w	3*470
PV panel type		Monocrystalline silicon photovoltaic panels
PV panel deployment method		Heavy-duty drawer slides
Number of light pole sections		6
Light pole lift		Manual/Electric
Lifting height	m	9/7
Illumination angle adjustment		Manual
Suspension & Brakes		Leaf spring suspension & single axle without brakes
Drawbar		Traction bar with retractable guide wheels
Support Legs & Number		4 manual support legs with retractable support rods
Rim Size	"	14
Drawbar Head(ball)	mm	50
Taillights		Tail reflector
Maximum Towing Speed	km/h	80
Continuous operating time	h	8-12
Wiring harness and electrical components		Conventional
Controller model		Solar controller
Maximum wind speed when fully extended	m/s	20