# Model NO.: SSL-22

Titan series Solar Street Lights 2000Lumens

Intelligence/Efficiency/Energy Saving

Application: High way/Park/Street/Roadway/Parking Lot/Public square/plaza/Campus/Airfield/Farm & Ranch/Remote Area/Military Base/Government project for special use

Categories: Solar Street Light



#### Features:

- 1.ALS(Adaptive Lighting System) to achieve all night lighting when Weather change. Constant current output!
- 2.VFT(Variable Frequency Technology) to Control and adjust the LED driver frequency to reach the max output of LED and Battery
- 3.TCS (Temperature Control System) to Protect the battery charging and discharging in high temperate
- 4.Big solar panel and high brightness All-in-one design, no need separated mount for solar panel and light.
- 5. The adjustable solar panel and LED Panel to increase the charging efficiency and lighting area
- 6. Customized high quality PIR which can reach motion distance over 15M
- 7. More professional 2 times lighting distribution for road lighting, wide lighting angle reach 140°
- 8. South Korea imported LED Chip SSC,160 lumen/W
- 9. Remote control to setting the different lighting mode.

LED	2000 lumens SSC LED Chip 3030 5500-6500K
Li-ion battery	336.7WH 18.5V
Solar Panel	23V 36.9W
Install height	6M
Waterproof	IP65
Solar charging time	10-11 hours by bright sunlight
Lighting time	
Material	Aluminium alloy+PC
Size	1116*421*385mm
Warranty	3 years

PRICE PER ONE UNIT	50 pcs Price				
us\$987 BUY NOW	us\$901 BUY NOW				
Lighting mode					

#### Main Lighting mode as below

- 1. Constant Brightness without motion sensor.
- 2. Dim lighting + Motion sensor
- 3. Summer and Winter Mode Option for energy saving

#### Application:

High way/Park/Street/Roadway/Parking Lot/Public square/

plaza/Campus/Airfield/Farm & Ranch/Remote Area/Military Base/Goverment project for special use

Retail packaging:

Carton size: 103\*50\*24.5CM

QTY/CTNS: 1PCS G.W/CTNS:

www.usaemergencysolarenergy.com Ph. +1-303-634-2208 Fax: +1-303-634-2209 sales@usaemergencysolarenergy.com





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## PRODUCTS DETAIL

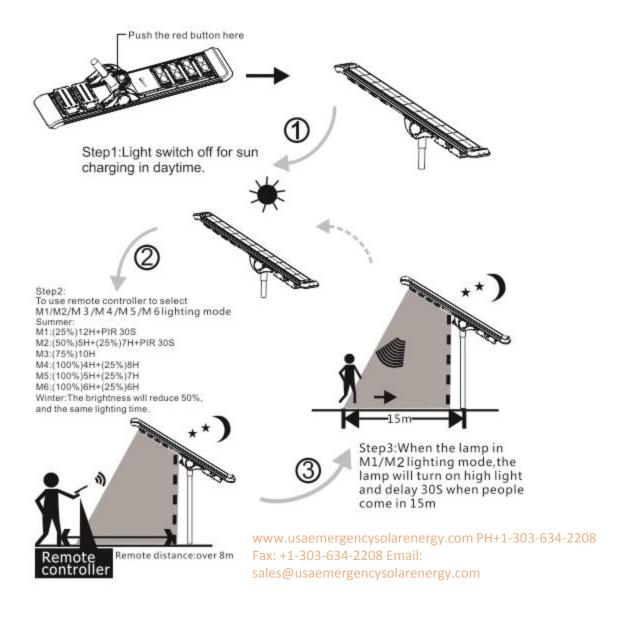
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#### Main Features:

- 1.Design: Big solar panel, Battery, LED panel are all in One Integrated Design
- 2. Solar panel: High efficiency Glass Lamination panel
- 3.LED: South Korea imported LED Chip SSC,160 lumen/W
- 4.Battery: A graded Li-ion battery No.18650
- 5.PIR: Motion sensor distance over 15M
- 6.Remote controller: Adjust brightness, lighting time and lighting mode
- 7.Special function: The Solar panel install angle is adjustable from 15° to 30°, and LED panels also adjust from -15° to 30°. In order to reach the best sunlight power and get the best lighting power. 8.Technology: three core Intelligence technology to improve brightness 30% and save power 50%

www.usaemergencysolarenergy.com PH+1-303-634-2208 Fax: +1-303-634-2208 Email: sales@usaemergencysolarenergy.com

### Working process instructions



# Sales@usaemergencysolarenergy.com

600 17th Street South Tower Floor 28 Denver Colorado 80202 USA

Office Phone: +1-303-634-2208 Office Fax: +1-303-634-2209

ww.usaemergencysolarenergy.com

