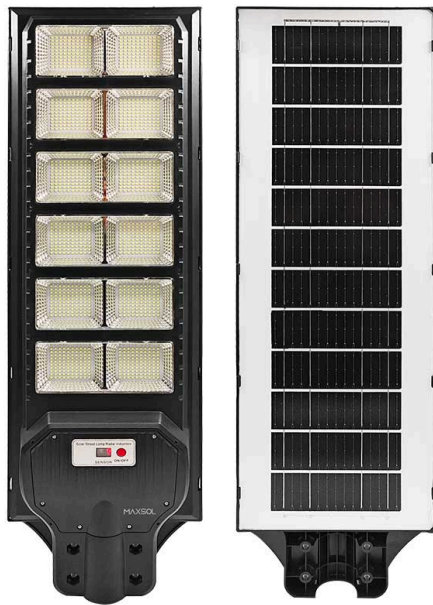


SOLAR LED LIGHTING

18W All-in-One Solar Street Light System

Model SY500W



SY500W all-in-one solar street light combining a solar panel and LiFePO₄ battery, with remote, light and radar controls for outdoor lighting.

Features

- 18W20AH Solar Integrated Light with Bracket all-in-one Pack
- Battery: LifePO₄ Battery 3.2V 20AH
- Support Weather Proof / IP65
- Charging Hours: 5-8 Hrs
- Working Temperature: -30° to 60°
- Solar panel: Mono Solar Panel 18W6V
- Lamp Beads: 5730 1200 beads
- Remote / Light / Radar Control
- Lighting Hours: 12 hours

Model Name	SW200W	SY500W
Solar Panel	6V / 15W	6V / 18W
Battery	15000 mAh LiFePO ₄	20000 mAh LiFePO ₄
LED Type	1000 LEDs (SMD 5730)	1200 LEDs (SMD 5730)
Weather Proof	IP65	IP65
Light Control	Yes	Yes
Radar Control	Yes	Yes
Remote Control	Yes	Yes
CRI	75 Ra	75 Ra
Irradiation Area	150 m ²	200 m ²
Charging Time	5–8 hours	5–8 hours
Lighting Time	10–12 hours	10–12 hours
Working Days	3 days	3 days
Product Size	700 × 240 × 50 mm	782 × 242 × 50 mm
Individual Package Size	24.5 × 8 × 70.5 cm	24.5 × 8 × 78.5 cm
Color Temperature	6000 K	6000 K
Carton Package	42.5 × 25.5 × 72 cm (5 pcs / CTN)	42.5 × 25.5 × 80 cm (5 pcs / CTN)
Suggested Installation Height	6 m	6 m



Contact us

Maxsol South Africa

Website

<https://maxsol-tech.co.za>

Phone

+86 19849790018

Email

sales@maxsol-tech.com

Service area

South Africa

Address

5/F, Bangshen Lixinhu Technology Industrial Park, No. 132 Dayang Road, Fuhai Subdistrict, Bao'an District, Shenzhen, China

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