

# **Solar Flood Light**

### MS-24671 WH



#### Features:

- 1-High lumens, brightness increased by 30%.
- 2-The lens of this product can be used normally in the high temperature range of 125°C and the low temperature of -45°C.
- 3-P-Mos charging, charging efficiency increased by 20%.
- 4-Smart power management system, automatic power distribution at night.
- 5-"Special" structural design to keep maintenance problems away.
- 6-It is widely used in home lighting, streets and roads, residential areas, scenic spots, parks, squares, private gardens and other public places.

Name	Solar Flood Light 600W WH Cold White				
Model NO.	MS-24671 WH				
Power	600W				
Color Temp.	6500K-7500K				
Material	Die-casting Aluminum				
LENS Material	Polycarbonate				
Lamp body Size	365*295*50 mm				
Number of LED	324 LEDs				
Battery Capacity(Ah)	36 Ah				
Photovoltaic Panel	MONO 5V/45W 530*400mm				
Discharge Time	18 hours				
Discharge Current	3.3V/5.5A				
Lumen	255 lm				
Power reduction in different	Model-On Time				
modes	0-0.5H	0.5H-2H	2H-4H	4H-5H	5H to morning
Normal mode	100-80%	80%-60%	60%-50%	50%-40%	40%-30%
Full radar mode	People will reduce the power according to the proportion of constant light mode people will highlight; people will walk 10%				
3+X	In the first 3 hours, the power is reduced according to the proportion of the normal mode and after 3 hours the power is transferred to radar induction				
4+X	In the first 4 hours, the power is reduced according to the proportion of the normal bright mode and then the radar is sensed after 4 hours				



## **Data Sheet**

Remote Control	ON Key: press over 3 seconds to forced lighting mode(If you need to turn on the light during the day)			
	Auto Key: light-operated mode			
	3+X: After 3 hours of light -operated mode it will switch to rader mode			
	4+X: After 4 hours of light -operated mode it will switch to rader mode			
	3H: Timed 3 hours			
	5H: Timed 5 hours			
	8H:Timed 8 hours			
	RST: Reset of monitor			
	Radar mode for all night			
	Brightness Key: incease & decrease the brightness			
	Monitor mode:Turn on/off monitor			
Warranty	2Years			

#### **Important Notification:**

- 1-Please do not accept 220V ac to avoid damaging the solar lamp.
- 2-Please ensure the installation is stable to avoid hurting others.
- 3-Please do not disassemble the lamp to avoid affecting the warranty.
- 4-Please clean the dust on the solar panel surface every 3 months to avoid affecting the power generation efficiency.