



Solar Flood Light

MS-24811 WH

Features:

- 1-Low voltage protection, High lumen efficiency.
- 2-Lifepo4 Battery(replaceable), large capacity 5000mAh.
- 3-Low voltage(2.6-2.8.V) high lumens chip.
- 4-ACD#12 Aluminum housing.
- 5-Strong braket , easy installation.
- 6-XT60 Connector, high charging efficiency.
- 7-Monocrystalline silicon panel, Energy conversion up to 21-22% Good performance on the rainy days.
- 8-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 100W WH Cold White
Model NO	MS-24811 WH
Power	100W
Lumen	110Lm
Size of lamp	21.3*44*23.8 Cm
Battery	15AH
Solar Panel	MONO 5V/18W
Size of Panel(L*W*H)	235*390*17mm
Beam Angle	90°
IP Class	IP65
Color Temperature	6500K
Housing Color	Gray
Housing Material	Aluminum
Working Temperature	-10° C∼ -50° C
Storage Temperature	-10° C∼ -50° C
Charging Time & Working Time	Auto working mode: with sensor fully charged , can woke for 10-12 Hours
	ON Key: Turn on
Remote Control	OFF Key: Turn off
	Brightness Key: Increase/reduce Brightness
	AUTO Key: Turn on at night automatically by light control
	WAKE UP Key: press this key before the first time use
	3H Key: Turn on after dark, close automatically after 3 hours
	5H Key: Turn on after dark, close automatically after 5 hours
	8H Key: Turn on after dark, close automatically after 8 hours
Warranty	2 Years





Data Sheet

Warning & Reminding:

- 1-before istall the lamp on the pole or connect the DC connectors, please press Wake-up button on the lamp firstly to activate lamp and remote control.
- 2-To deactivate the lamp and remote coontrol, Click twice the off button quickly, it will go to sleep mode the solar panel can not get charged at day time.
- 3-This lamp get sensor function, when people come it is full brightness and when off, it is 20-30% brightness.
- 4-the lamp is equipped with an internal battery pack, which is replaceable. If any need, please contact seller for correct new battery pack .
- 5- How to replace battery?
 Please press on/off button on the lamp to turn it off firstly, then take out the battery and replace with new ones after which please press on/off button on the lamp again and toward the solar panel to sunshine or a storage light to activate the lamp and remote cotrol.
- 6-As this lamp is photosensitive, it will automatically light up at dusk. Please be aware that it will not light up during day time even it's turned on.
- 7-The working modes are with memory function.
- 8-Build in intelligent IC with over charge, over discharge, over temperature protection.
- 9-please do not dispose the battery with household garbage to avoid explosion.
- 10-Non-professionals please do not diassemble the lamp.