



Solar Flood Light

MS-24851 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 400W WH Cold white |
|------------------------------|---|
| Model NO. | MS-24851 WH |
| Power | 400W |
| Lumen | 260Lm |
| Size of lamp | 29.6*4.7*32.4 Cm |
| Battery | 30AH |
| Solar Panel | MONO 5V/40W |
| Size of Panel(L*W*H) | 390*590*17mm |
| Beam Angle | 90° |
| IP Class | IP65 |
| Color Temperature | 6500К |
| 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 work for 10-12 Hours |
| Remote Control | ON Key: Turn on |
| | 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.

