

## Solar Flood Light

### MS-24841 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.



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| Name  | Solar Flood Light 300W WH Cold White                                    |
| Model NO.   | MS-24841 WH   |
| Power   | 300W  |
| Lumen   | 220Lm   |
| Size of lamp  | 29.6*4.7*32.4 Cm  |
| Battery   | 25AH  |
| Solar Panel   | MONO 5V/35W   |
| Size of Panel(L*W*H)  | 390*510*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 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   |

## Warning & Reminding:

- 1-before install 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 control, 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 control.
- 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 disassemble the lamp.