



OUTDOOR LIGHTING

SOLAR LED FLOOD LIGHT

Work mode: charge during daylight hours, light in the night, zero Annual Electricity Consumption

S P E C I F I C A T I O N S H E E T





Features

- Isolated waterproof connector: Use industrial grade coarse wire and strictly waterproof plug.
- Flexible installation: 180 ° rotation installation, dead-zone free lighting design.
- High quality tempered glass: high temperature resistance, transmittance up to 99%.
- Lamp body: precision die casting aviation aluminum, high hardness, fast heat dissipation.



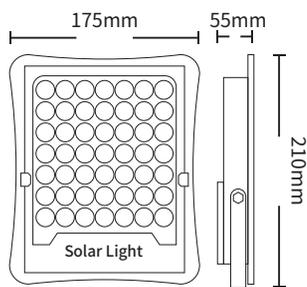
Applications



Detailed description

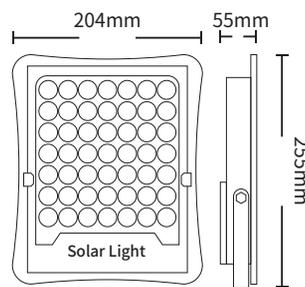
- 1.Sensor probe: built-in probe, sensitive to reaction.
- 2.Multi-function remote control: intelligent infrared remote control, fast and convenient.
- 3.Polycrystalline silicon solar panels, charging faster, non-yellowing even prolonged exposure to the sun and rain.
- 4.High standard 100% brand new lithium phosphate battery,safe and reliable,long-lasting and durable.
- 5.Work mode:charge during daylight hours, light in the night,zero Annual Electricity Consumption.

Product Dimension



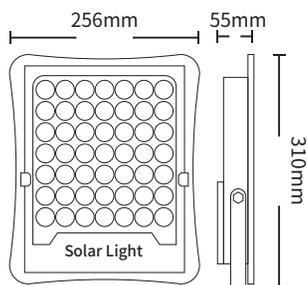
100W
MODEL NUMBER AT-SLF3-100W

Color	Color Temp
Cold White	6500K
Natural white	4000K
Warm white	3000K



200W
MODEL NUMBER AT-SLF3-200W

Color	Color Temp
Cold White	6500K
Natural white	4000K
Warm white	3000K



300W
MODEL NUMBER AT-SLF3-300W

Color	Color Temp
Cold White	6500K
Natural white	4000K
Warm white	3000K

Specifications

Model number	Power	Size(mm)	Material	Solar panel power	IP	Warranty
AT-SLF3-100W	100W	175x210x55mm	Aluminum	3.2V/5A	67	3 Years
AT-SLF3-200W	200W	204x255x55mm	Aluminum	3.2V/10A	67	3 Years
AT-SLF3-300W	300W	256x310x55mm	Aluminum	3.2V/15A	67	3 Years

Remote control instructions

Highlight mode

Turn on at night automatically by light control

Turn on after dark, close automatically after 3 hours.

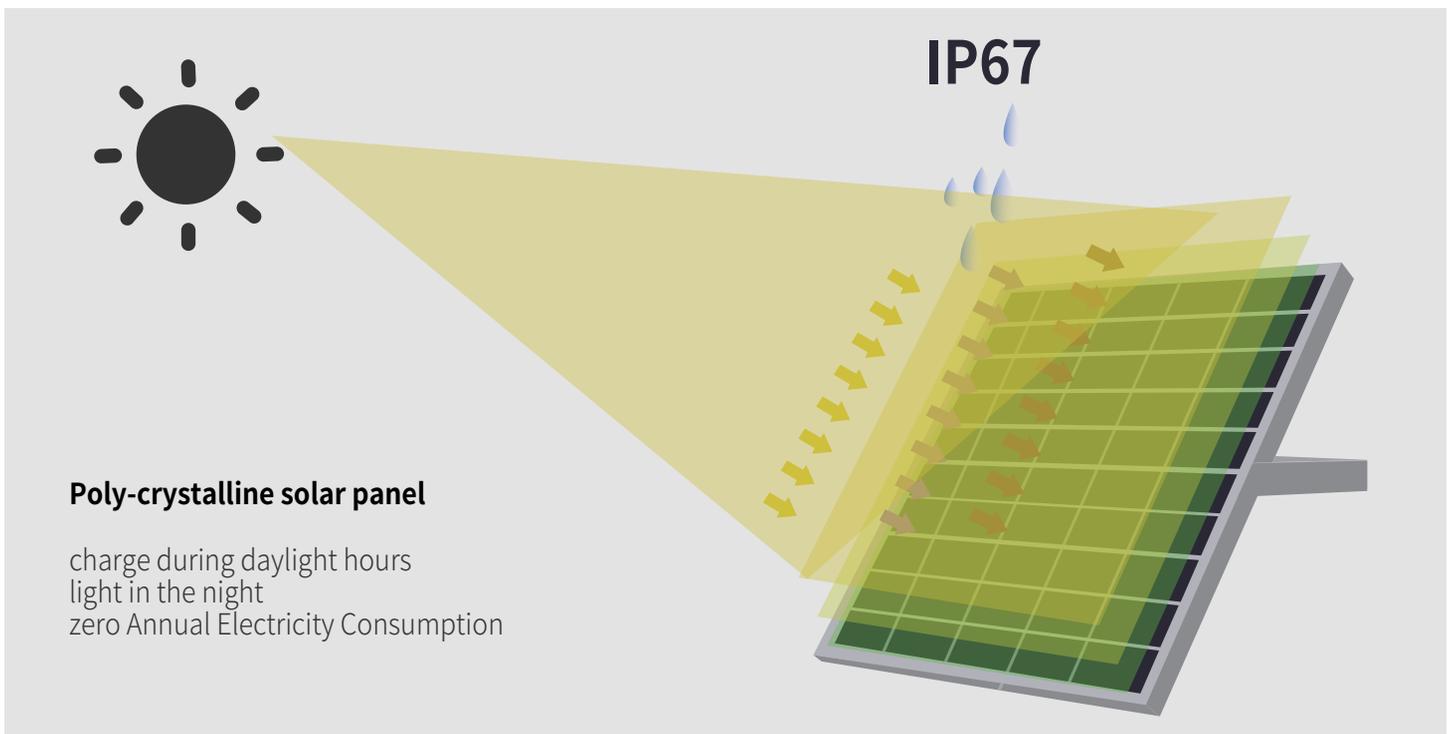
Energy saving mode

Turn on after dark, close automatically after 5 hours.

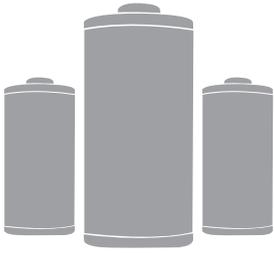
Turn on after dark, close automatically after 8 hours.

Note: Once the ON/OFF button is pressed, the light control will be turned off. If turn on at night automatically, need to press the AUTO button to activate the light control. Otherwise, the solar panel will not turn on the light automatically at night.

working principle

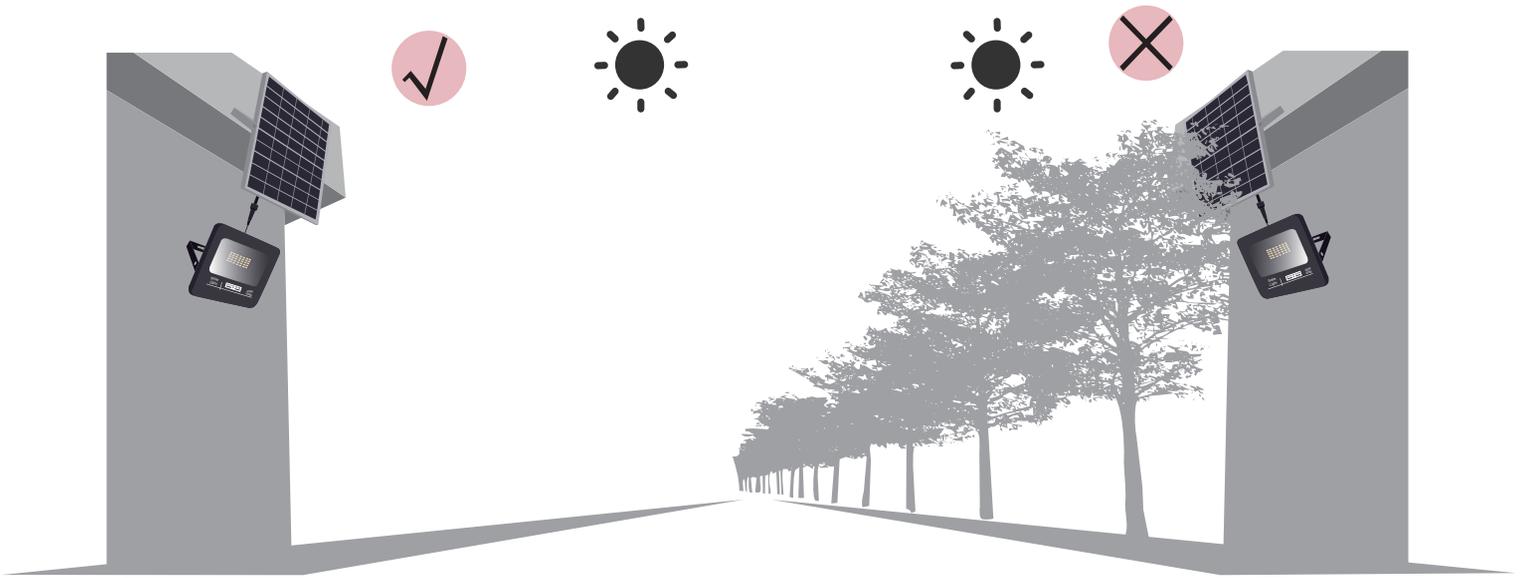


▶ Large capacity battery



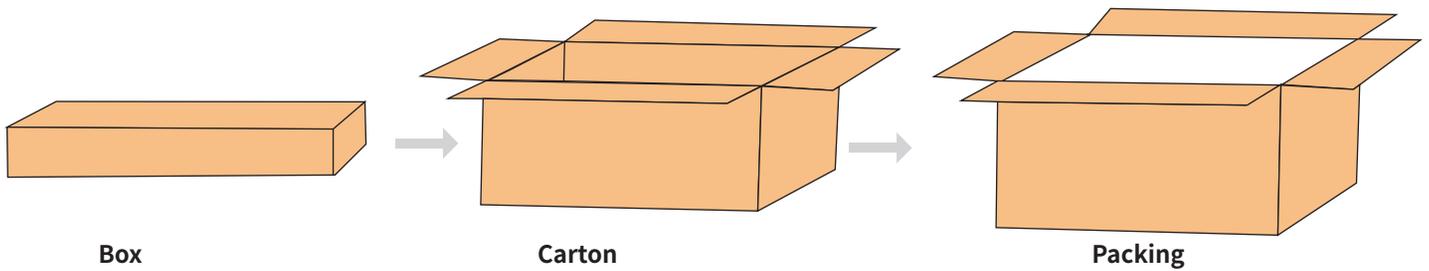
Model number	Battery type	Milliamp
AT-SLF3-100W	Lithium iron phosphate	6.4V /15000mAH
AT-SLF3-200W	Lithium iron phosphate	6.4V /15000mAH
AT-SLF3-300W	Lithium iron phosphate	6.4V /15000mAH

▶ Installation method



Note: the installation place should be in open area (no trees or buildings sheltering the solar panel)

▶ Packing



Model number	Power	Packing size(mm)	Carton size(mm)	QTY(pcs)
AT-SLF3-100W	100W	185x58x225mm	390x325x460mm	20
AT-SLF3-200W	200W	225x58x273mm	465x315x555mm	20
AT-SLF3-300W	300W	260x58x323mm	610x340x280mm	10