

Product Name	All-in-one Solar Light
Product No	AN-ISGL05
Manual No	02
Date	2020.01

Anern Industry Group Limited



2020

**ANERN TRAFFIC STAR SERIES
(AN-ISGL05)**

Anern®

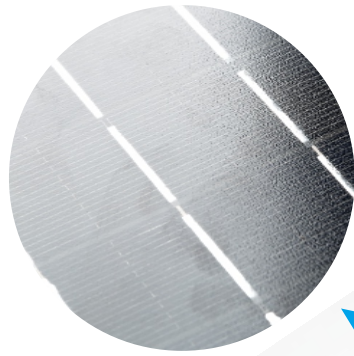
Our Advantage



Main features:

1. Integrated lamp body design.
2. Using high brightness led chip, low light decay, long service life.
3. Big capacity and deep cycle lithium battery, more durable service life.
4. Top quality solar cells, smaller size but higher efficiency.
5. Night sensor + PIR motion sensor.

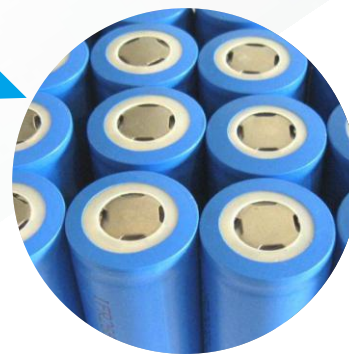
Component Details



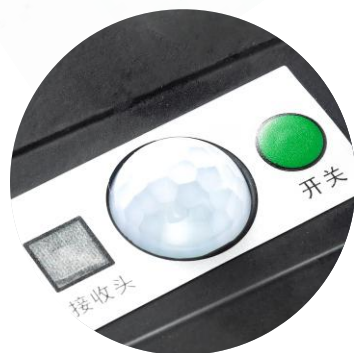
21% photoelectric conversion efficiency
Snow/Wind load
PID resistant
25-year progressive warranty



2835 led chip
high brightness
low light decay, long service life

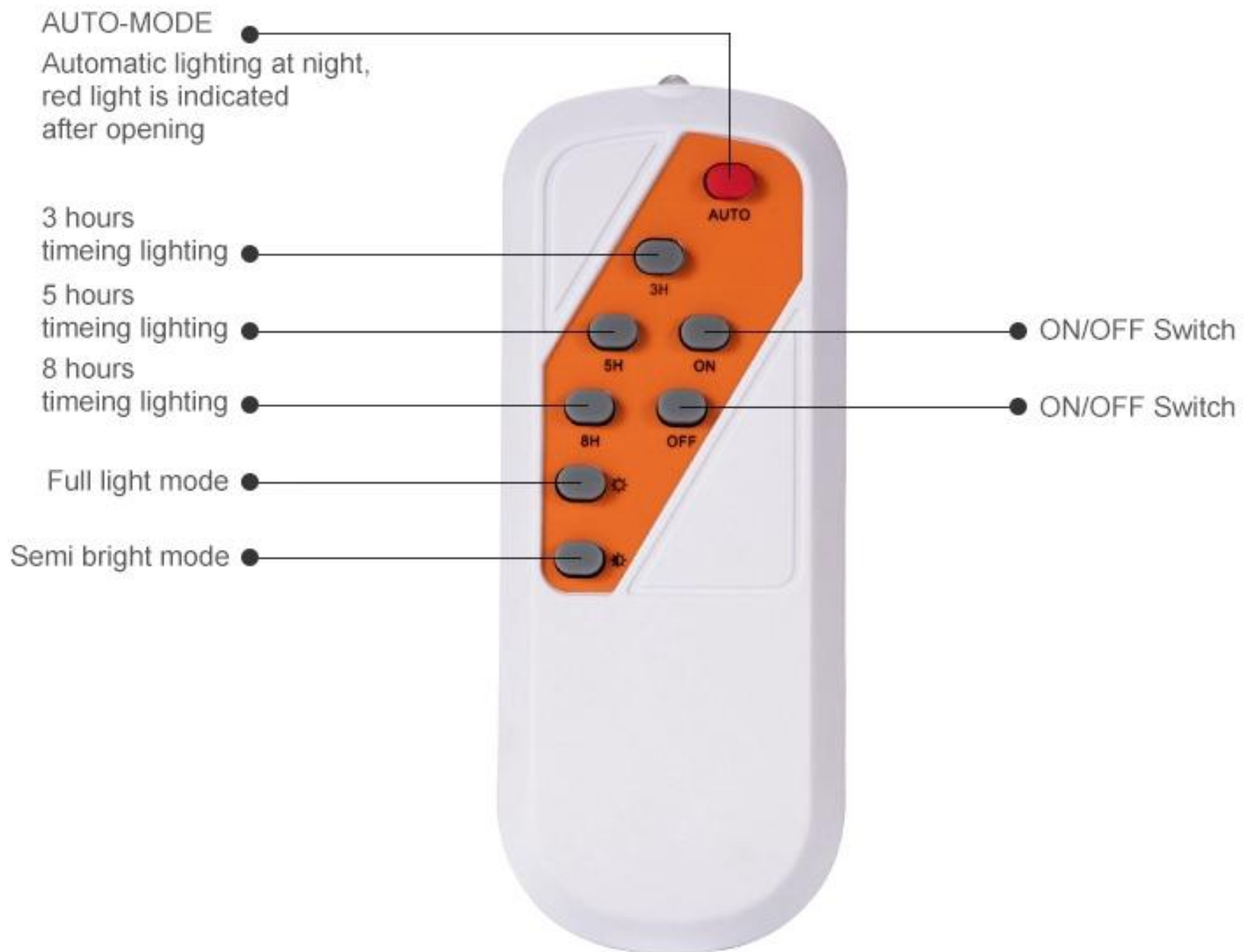


Long life cycle, >2000 times deep cycle
No memory effect, highly efficient charge anytime
Good performance at high temperature resistance
Low self-discharge rate < 3% monthly



PIR Sensor
Sensing range up
to 6-8 meters

Remote controller



Basic Parameters

Electrical Characteristic	
Rated Power	60W
Solar Panel	12W
LifePo4 Battery	3.2V 10000mah
Charging Time	6-8H
Lighting Time	2-3 nights
Working Temperature	0°C~+65°C
Sensing Distance	6-8M
Package	31*27*55cm/4pcs/12.6kg

Electrical Characteristic	
Rated Power	120W
Solar Panel	18W
LifePo4 Battery	3.2V 15000mah
Charging Time	6-8H
Lighting Time	2-3 nights
Working Temperature	0°C~+65°C
Sensing Distance	6-8M
Package	67*26*30cm/3pcs/13.5kg

Electrical Characteristic	
Rated Power	180W
Solar Panel	24W
LifePo4 Battery	3.2V 20000mah
Charging Time	6-8H
Lighting Time	2-3 nights
Working Temperature	0°C~+65°C
Sensing Distance	6-8M
Package	79*27*32cm/3pcs/18.6kg

