

V-Sol Solar Flood Light V04/V05

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V04:



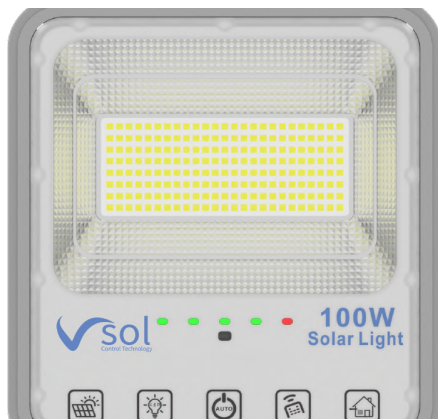
V05:



V04/V05 Features:

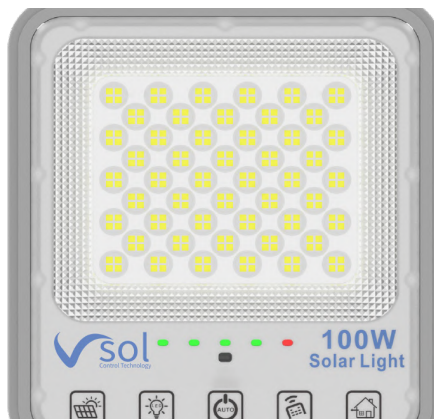
- Built-in Lithium iron phosphate battery of 2000times cycle life.
- High-brightness SMD3030 chips adopted, efficiency improved by 20% compared with traditional SMD5730 and SMD2835 chips; LED lifespan up to 100,000 hours.
- Detachable housing design, convenient for battery replacement and maintenance.
- Power indicator function makes charging/discharging status clear at a glance. The indicator flashes when in charging status, and battery capacity can be displayed when in discharging.
- IP66 waterproof, no more water ingress.
- 3 years warranty for the whole lamp.

The Same Detail V04 And V05



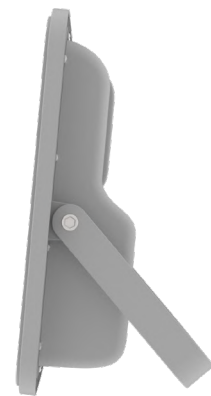
V04 Lens

PC panel improves light transmittance by 10%.



V05 Lens

Optic PC lens improves transmittance by 15-20%.



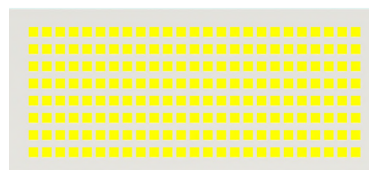
Rotation Bracket

Adjustable mounting angel.



LiFePO4 Battery

2000 deep cycles.
Brand LiFePO4 battery.
Long service life.



High Light

High-brightness SMD3030 chips adopted, efficiency improved.

V-Sol Solar Flood Light V04/V05 Parameter:



Model	Vsol-50W-V04/V05	Vsol-100W-V04/V05	Vsol-200W-V04/V05	Vsol-300W-V04/V05	Vsol-400W-V04/V05
LED power	50W	100W	200W	300W	400W
LED chips	SMD3030				
LED QTY	96/100 Pcs	200 Pcs	400/392 Pcs	600/608 Pcs	800/828 Pcs
Light efficiency	650LM Max	1600LM Max	2600LM Max	3200LM Max	3800LM Max
Solar panel	Polysilicon 6V12W	Polysilicon 6V22W	Polysilicon 6V32W	Polysilicon 6V40W	Polysilicon 6V50W
LifePO4 battery	3.2V 6000mAH	3.2V 18000mAH	3.2V 24000mAH	3.2V 36000mAH	3.2V 42000mAH
Control pattern	Light Control/Time Control/Remote				
Beam lighting angle	120 Degree				
Color temperature	3000-6500k				
Charging time	4-6 Hours(If sunshine)				
Lighting time	18-24 Hours				
LED life span	100000 Hours				
Working temperature	-10°C ~65°C				
IP rating	IP66				
Housing color	White+Grey				
Materials	Aluminum Die-Casting+PC lens				
Lamp size	180*160*55.5mm	220*195*60.5mm	276*245*60.5mm	332*295*65.5mm	388*345*65.5mm
Solar panel size	350*235*17mm	400*350*17mm	530*350*17mm	700*430*25mm	700*400*25mm
Warranty	3 years				



Contact Us

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Made in Hungary