



Solar led light

Hybrid model with camera

SEL 900H-30W

Technical parameters

Model	SEL900H-30W
Power	30W
Hybrid	Powered by solar energy and grid
Brand of led chip	Osram/Philips
Luminous efficiency for led chip	170 lm/W
Total luminous flux	5100 lm
Luminous efficiency for luminaire	135 lm/W
Beam angle	140°*60°
Correlated color temperature	3000-6500K
Color rendering index	80Ra
Lifespan of led chip	100000 hrs
Type of solar battery	Lithium iron phosphate
Capacity of battery	12.8V36Ah
Lifespan of battery	≥3000 cycle
PIR sensor / Dimming	20% (PIR not activated) /100% (PIR activated)
Mono crystalline solar photovoltaic panel	18V / 70Wp
HD camera	960P
TF card	32G
Camera working time	24 hrs
TF card / Data storage	≥30 days
Angle of camera lens	120°/90°
Video format	Avi
Communication mode	WiFi/Internet/GPRS/CDMA
Monitoring mode	Remote online monitor/AP mode
Operating control mode	APP of mobile phone/computer
Operating system of mobile	IOS system/Android system
Material of shell	Aluminum alloy
Material of lens	PMMA
Working temperature	-20~+55°C
IP protection	IP65
Dimensions	1196*377*252 mm
Weight	17.5 Kg