

IP-Solar-Kit-40AH



Features

Solar power supply system(including batteries), used with 4G IP cameras.

Installation is simple, can be used with many kinds of IP cameras.

Efficiency of solar cell is higher than 96.8%.

Those high quality materials such as toughened glass, EVA, waterproofed solar board and aluminum alloy line protecting all components from harsh environment.

Specifications

Solar panel	Peak power(Pmax)	60W
	Peak voltage(Vmp)	18.17V
	Peak current	3.8A
	Short circuit power supply	3.7A
	Solar cells	36PCS monocrystalline silicon(125x41.66mm)
	Max System Voltage	1000V DC(IEC)/600V(UL)
	WeatherProof Level	IP 65
	Operating temperature	-40°C ~ +85°C
	Solar panel size (mm)	670*630*25
	Battery type	Lithium iron phosphate battery
	Battery capacity	40AH
	Operating voltage	8.25~12.6V
	Continuous current	≤20A
	Instantaneous current	50A
	Charging voltage	12~12.6V
	recharging current	0.5~10A
	Interface line	Discharge: T type / charge: DC type
	Cycle life	1000 times
	Operating temperature	-20°C ~ +60°C
	Battery weight	3.2kg

	Battery size(mm)	195x115x70
	safety	Overcharge protection, over discharge protection, short circuit protection, excessive current protection
General specification	Bracket material	iron
	Installation	Rack mounting
	Size(W×D×H)(mm)	790*705*225
	Weight(kg)	16kg