Solar Panel Systems

The VIGI solar panel system offers a dependable and eco-friendly power solution, guaranteeing uninterrupted operation of VIGI cameras and related equipment. Its modular design allows for versatile deployment options, while the utilization of high-quality materials ensures reliability even in outdoor and rugged environments. With remote management capabilities, the solar panel system facilitates effortless monitoring and maintenance. These make our solar panel system particularly ideal for areas with challenging network and power infrastructure, eliminating the need for extensive wiring and reducing investment costs.

Highlights

Customized Assembly

Customize your solar panel system easily with our modular hardware design. Multiple combinations of batteries and panels as well as various types of camera products are available for the VIGI integrated bracket.



High-Efficiency Solar Panel

Improves the conversion efficiency of light with a Grade-A solar panel (output power up to 60 or 90 W/Pc), ensuring a long lifespan of 25+ years.

Durable Hardware Design

Protects the system from long-term use even in severe weather phenomena such as hurricanes.



Simple Installation

Quickly install the bracket in just several minutes and build up your solar panel system.

Adjustable Angles for Wide Applicability

Choose a working angle flexibly to best match your situation and make use of efficiency.



Remote Monitoring

Through the VIGI App, you can view the battery's current power, current generating power, and current load power at any time, anywhere. It also provides daily and monthly information on the production and use of battery power. You will find it simpler to maintain barriers.



Specifications

Product Image		0		
Product Model	VIGI SP18090*	VIGI SP9030	VIGI SP6030	VIGI SP6020
Solar Panel Power	1/2 * 60W/90W Customized	90W	60W	60W
Battery Capacity	1/2/3 * 20.8Ah@10.8V Customized, Ternary Lithium	31.2Ah@10.8V Ternary Lithium	31.2Ah@10.8V Ternary Lithium	20.8Ah@10.8V Ternary Lithium
Operating Temperature	Charging: -30°C~45°C(With intelligent auxiliary heat) Discharging: -30°C~60°C(With intelligent auxiliary heat)			
Panel Adjust Angle	5°/15°/25°/35°/45°/55°			
Software Feature	Load Control, Battery Overtemperature Protection, Battery Level Display, Generation Power Display, Load Power Display, Generation Power and Load Power Statistics, Time Zone Selection, Region Selection, Daylight Saving, Firmware Remote Update, Remote Rboot			
Output	Output 1&2: 9~12.6V/2A, Output 3: 12V/2A			
Network Interface	RJ45 interface × 1, 10/100 Mbps adaptive	RJ45 interface × 1, 10/100 Mbps adaptive	RJ45 interface × 1, 10/100 Mbps adaptive	RJ45 interface × 1, 10/100 Mbps adaptive
Protection	IP66	IP66	IP66	IP66



Scan for more details about VIGI Solar Panels

*This product may be in development. Actual products may vary from displayed images and features.