What products are available?

	Series	Advanced Series NEW! For bigger projects	Standard Series For most scenarios
Model Selection Guide	Appearance		
	Model	DS-2XS6A87G1-L /C32S80	DS-2XS2T47G0-LDH /4G/C18S40
	Camera	8 MP	4 MP
	Battery	320 WH	180 WH
	Solar panel	80 W	40 W
	Working temperature	-4 to 140 °F	-4 to 131 °F
	Default mode	Proactive mode	Proactive mode
	Smart functions	Motion detection and human/vehicle classification with AcuSense	Motion detection and PIR detection
	Weight	44 lb	18.7 lb
Battery life in cloudy /rainy days (77°F)	Proactive mode	Up to 7 days	Up to 4.5 days
Time required for full charge (77°F)	Proactive mode	Up to 2 days	Up to 2.5 days

Mode and Calculation

Proactive mode: continuous recording on; IR/white light on for 30% (about 6 hours); 4G module keeps heartbeat only; PIR and motion detection on; 10 manual wake-ups with 3-minute view each time; 30 events triggered.
*The statistics are based on tests (about 31° N latitude) in April 2021.

Solar-Powered Security Camera System:
Sustainable & Flexible Security with Rapid Deployment Keeps Your Remote Area Safe

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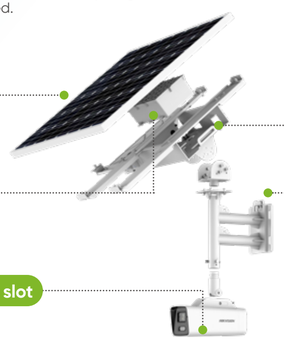
Solar-Powered Security Camera System:
Sustainable & Flexible Security with Rapid Deployment Keeps Your Remote Area Safe

What is a solar-powered camera system?

Comprised of a camera module, a power module, a communications module, and an installation bracket, a solar-powered security camera system has everything needed to work on its own.
No power or Ethernet cables required.



*Different models of camera systems may have slightly different structural design.

How do they work?

The solar-powered camera systems feature three optional modes. Users can select the most beneficial mode based on the required level of protection.

For instance, the Proactive Mode can be set to protect an oil field in the desert. Ample sunlight in desert areas powers video recording for the camera setup 24/7, while event-triggered alerts remind oil field managers of anomalies in real time.

Performance Mode	24/7 video recording and data transmission
Proactive Mode	24/7 video recording, event-triggered data transmission
Standby Mode	Event-triggered video recording and data transmission only

Calling all Hikvision distributors and installers!

Did you know? One 12-Watt security camera consumes up to 104 kWh of power a year. That's about all the energy taken by a seed to grow into a one-year-old tree.

Our solar-powered camera systems operate with self-generated green energy. This way, we can reserve energy to make the environment greener.

By delivering innovative security features with a smaller footprint, the camera systems help Hikvision installers and distributors to sell more and deliver more for their customers.

Solar-powered camera systems are extremely simple to install and configure, so installers can begin delivering these new products with minimal training.

Start expanding security while reducing your footprint today!

What benefits do they provide?

24/7 protection extended far away from power sources

The ability to work **totally wirelessly** means that users can now extend video security to places where power supplies and Ethernet cables cannot reach. They are well-suited for the protection of **farms, forests, highways**, and more.

Efficient power utilization & reliable performance

A fully-charged battery supports **24/7 camera operation** in the performance mode for up to 5 days, and for up to 80 days in a less active mode. The battery gets charged even in cloudy or rainy days, so users can rest assured about power supply.

Excellent imaging in ultra-low light

Select models of the solar-powered camera systems support Hikvision's **ColorVu technology in up to 4K resolution**, rendering vivid colors even in darkness.

Intelligent event detection

Aside from regular video monitoring, these camera systems also provide intelligent functions – they stay alerted to events using **PIR, motion detection,** or **Deep Learning-powered perimeter protection**.

Easy and flexible deployment

With their lightweight, wireless design and handy pole-mount bracket, the camera systems **can be installed without mechanical equipment**. Their great mobility makes them perfect for temporary installations such as **road maintenance, music festivals, open-air markets**, and more.

Operates stably in virtually any weather condition

The camera systems are built sturdy and stable and are resistant to water (**IP67**), wind (**Beaufort scale up to 12**), and corrosion (**NEMA 4X**). They operate in extreme weather such as strong winds and rainstorms, or at temperatures as low as **-4°**.