

SOLAR SOLUTIONS

Monitor large or remote areas without relying on traditional power sources



Why Solar Security?



InVid Tech has your Solar Surveillance needs covered. We offer Mobile Trailers, Fixed Pole Mount Units, Single Camera Units, Power Banks, and many more customizable options for your application. These units are designed for tough conditions and durability.

When you choose a mobile surveillance option, these systems can be quickly deployed and moved around, making them perfect for construction and other companies that require mobile on-site surveillance. Mobile surveillance supports existing security infrastructure by providing new surveillance angles and detecting intruder movements in real-time. Powered by a durable battery, the mobile solar outdoor surveillance can last for days in low sunlight.

Many various options, functions, and features are available no matter which solar option you choose.

- » Secure Construction Sites, Parking Lots,
- » Protect Against Crime, Theft, and Vandalism
- » Designed to be Used Outdoors
- » Connect via Mobile Network
- » Quick & Easy Mobilization & Deployment
- » Portable for Short Term or Long Term Use
- » Alerts, Notifications, Full-System Functionality
- » View on Computer or Mobile Device
- » Use as a Standalone Unit or Incorporated with Other Systems

Auto Tracking









Ai for People, Cars, Trucks, Non-Motor Vehicles













- 24/7 surveillance with state-of-the-art, 360-degree, day & night optics. All enhanced, intruder detection capabilities. Custom camera options available.
- Battery powered surveillance systems that utilize 100% renewable energy. Eliminate of fuel, oil, and coolant, & reduce labor costs. Ready for rapid, remote deployment and automated operation.
- Premium trailers and steel compartments paired with high-quality components.
- Equipped with INVID-GLOBALLINK for Bluetooth enabled real time solar charging and battery voltage providing trends/historical data.
- NDAA Compliant



Many Options for Cameras, Recorders and Accessories: Here are some popular choices.



VIS-P5PTZXIR2812NH

5 Megapixel IP Plug & Play, Outdoor PTZ, Motorized Auto-Focus, 2.8-12mm, 164' IR Range, WDR, White Light & Deterrent, Built-in Mic/Speaker, SD Card Slot, DC12V/PoE+



VIS-P4PTZ25XIRNH-AI

4 Megapixel IP Plug & Play, Outdoor PTZ, 4.8-120mm Motorized Auto-Focus, up to 328' IR Range, WDR, SD Card Slot, DC12V/PoE+



VIS-P8PTZXIR25XNH-AI

8 Megapixel IP Plug & Play, Outdoor PTZ, 6-150mm Motorized Auto-Focus, up to 656' IR Range, SD Card Slot, AC24V+25%, DC24V+25%, PoE++



VIS-P4PTZ25DUALNH-AIWLT

4 Megapixel IP Plug & Play, Outdoor Panorama PTZ, Fixed 4mm Lens & 4.8-120mm Motorized Auto-Focus, up to 328' IR Range, WDR, Built-in Speaker SD Card Slot, DC12V/PoE+



VIS-P8MULTI180-WL

8 Megapixel IP Plug & Play Outdoor Bullet, 180° Panoramic View with 2 Fixed Lenses, WDR, White Light, Built-in Mic/Speaker, SD Card Slot, 12VDC/PoE



VN3A-8X8

8 Ch NVR with 8 Plug & Play Ports, 320 Mbps, 2 HD Bays, 4K, With Cloud Upgrade



INVID-SP30W

30W IP Horn Speaker with MIC



INVID-RUT241

Mobile Router



PAR-P6BIRA2812-LC3

6 Megapixel IP Plug & Play, Outdoor Bullet, Motorized Auto-Focus, Supplemental Light Options: IR, White Light or IR to White Light on Al Trigger, Built-in Mic, SD Card Slot, 12VDC/PoE



PAR-P6TXIR28-LC3

6 Megapixel IP Plug & Play, Outdoor Turret, Fixed Lens, Supplemental Light Options: IR, White Light or IR to White Light on AI Trigger, Built-in Mic, SD Card Slot, 12VDC/PoE



PAR-P6TXIRA2812-LC3

6 Megapixel IP Plug & Play, Outdoor Turret, Motorized Auto-Focus, Supplemental Light Options: IR, White Light or IR to White Light on Al Trigger, Built-in Mic, SD Card Slot, 12VDC/PoE



Solar Solution Applications

InVid Tech Solar Security Towers with security cameras provide an eco-friendly, cost-effective solution for monitoring large or remote areas without relying on traditional power sources. They are equipped with solar panels, which make them self-sufficient, reducing the need for fuel or wired electricity. These towers are versatile and can be deployed in construction sites, parking lots, events, or areas with limited infrastructure. The integration of InVid Tech high-resolution security cameras enhances surveillance capabilities, offering real-time monitoring, video recording, and increased safety, all while minimizing operational costs and environmental impact.

INVID-DDPB

Weatherproof, Durable, and Secure Mountable Camera Enclosure

- Air Breaker: Ensures safe circuit operation and protection against overloads or short circuits.
- Surge Protector: Guards against power surges, extending the lifespan of connected equipment.
- UL DC24V/5A Power Supply: Reliable and UL-certified power source for connected devices.
- Temperature Controller: Maintains optimal internal conditions to prevent overheating with UL Listed Fans
- PTZ Mount: Compatible with Pan-Tilt-Zoom (PTZ) cameras for versatile surveillance coverage.
- 70CM AC Wire with IP68 M12 Connector: Preassembled waterproof cable for secure and durable connections.
- UL AC Wire Fast Installation Connector: Simplifies wiring for faster and safer setups.
- 120W PCM: High-capacity power converter module for dependable power delivery.

- NPT 3/4" Knockout: Pre-punched knockout for convenient conduit installations.
- NPT 3/4" Male Screws: Sturdy connectors for secure fitting of conduits.
- PG21 & PG21 Connectors: Cable glands for sealing and protecting electrical connections.
- Dual Deterrence Lights: Integrated lights to enhance security and deter intruders.
- Wall & Pole Mount Capability: Flexible installation options for diverse mounting needs.
- Durable Clamps: Strong and adjustable clamps for stable and reliable mounting.
- M8-80 Stainless Steel Wall Mount Screws: Corrosion-resistant screws for long-lasting wall installations.





Easily Secure an Area with a Small Security System Using this Weatherproof Housing that Can be Installed Anywhere!

INVID-ISSS-75W: 100 Watt Solar Panel INVID-ISSS-100W: 100 Watt Solar Panel INVID-ISSS-200W: 200 Watt Solar Panel

Independent Solar Surveillance Solution

- 4+ Days Battery Autonomy with Lithium Battery: Provides continuous operation for over four days, even in low sunlight or poor weather conditions.
- MPPT Charge Controller: Maximizes solar energy efficiency by optimizing power flow from the solar panel to the battery, ensuring effective charging even in low-light scenarios.
- Solar Panel with Pole Mount Designed to Withstand High-Speed Winds: Durable solar panel and mounting system can endure harsh weather, including strong winds
- Connectivity via 4G Router / Ethernet / P2P (Optional):
 - 4G Router: Remote access via cellular networks.
 - Ethernet: Stable, wired high-speed data transfer.
 - P2P (Point-to-Point): Optional wireless communication for device-to-device connections.
- 1 x Blue Flashing Strobe Light: Serves as a visible deterrent or attention-grabbing signal for security applications.
- Pole Mounting Included / Also Wall Mountable:
 Flexible installation options with included pole mount or wall-mount capability.
- All-Weather Housed in NEMA 4X Enclosure:
 - Protects against water, dust, and corrosion.
 - Features water glands for secure, waterproof cable entry (Ethernet or P2P).



- Optional Injector for P2P: Enhances power delivery and extends wireless connectivity range for P2P applications.
- Need Additional Power? Y Connectors Available: -Allows the connection of additional solar panels for higher energy collection and extended operation.









About InVid Tech

The world wants to feel safe. InVid Tech offers products to Alert, Connect, & Secure You. You can stop potential issues before they become problems. Innovative Video Technology, InVid Tech, is a security equipment provider. We offer a wide array of products, including:

- NDAA & TAA Compliant Products
- · Cloud & Local Storage
- IP & HD Analog Surveillance
- Mobile Solar Surveillance
- Facial Recognition Surveillance
- Thermal Surveillance
- Body/Covert Surveillance

- Interactive Collaborative Displays
- 4K & Standard Displays
- Healthcare Safety Technology
- Mobile Credentials
- S1ecure Electronic Lockers
- Security Solar Lighting
- · License Plate Recognition

- Video Analytics & Central Management Software
- Turnstiles & Access Control
- Smart Traffic Management
- · Video Metadata
- · Custom Products Available

We are committed to providing personalized service and expert support throughout every phase of your project. Our experienced, U.S.-based team includes Sales, Customer Service, and Technical Support specialists, complemented by a nationwide network of representatives ready to assist wherever needed

To help you maximize project success, we offer a variety of programs, including Project Registration, Design Assistance, and Recurring Monthly Revenue (RMR) options, designed to boost profitability and ensure customer satisfaction.

InVid Tech products are user-friendly and simple to install, many with plug-and-play and P2P connectivity. From entry-level systems to advanced Al-driven technologies—such as License Plate Recognition, Facial and Human Detection, and Vehicle Classification—our solutions scale with ease. Start with a single camera and expand to cover thousands of locations across wide regions.

InVid Tech: Here to Secure Your World, Every Step of the Way.

631-388-5700 | sales@invidtech.com Innovative Video Technology 5 Adams Avenue, Hauppauge, NY 11788