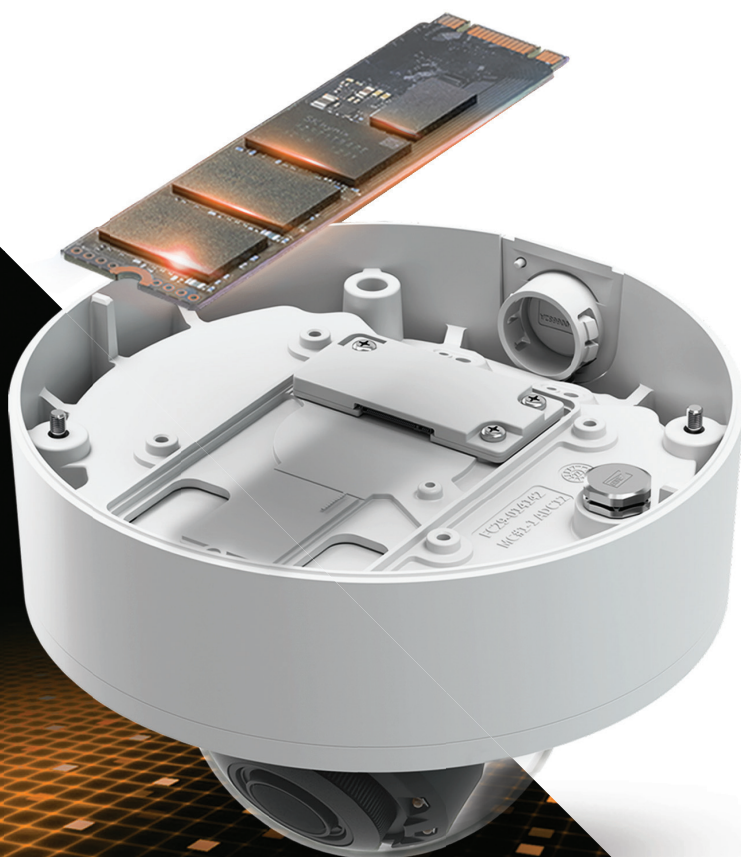




SolidEDGE

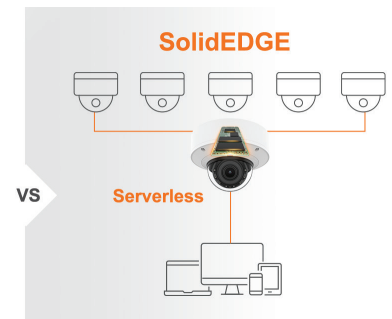
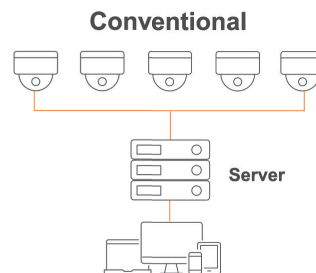
Serverless solution with built-in rugged SSD



SolidEDGE

The SolidEDGE camera system addresses the industry's need for efficient and cost-effective surveillance solutions, delivering the first true camera system with onboard rugged (SSD) storage and an embedded WAVE VMS server. This unique serverless, cloud-managed solution provides unparalleled performance, security, and reliability for businesses of any size requiring multi-camera recording, remote access, and on-premise security system management.

The SolidEDGE camera is available in two models, the PNV-A6081R-E1T (1TB onboard storage capacity) and PNV-A6081R-E2T (2TB onboard storage capacity), both delivering high-quality, reliable video surveillance without a complicated setup or required scheduling of OS and security updates. Further setting the system apart from competitive solutions is its customizable and flexible system structure. Each SolidEDGE camera can connect and record up to five additional cameras, bringing the total number of cameras per EDGE system to six, including the original SolidEDGE camera's video stream. This allows organizations to easily expand and scale their surveillance systems according to their specific security needs.



- ✓ Serverless solution
- ✓ Flexible system structure
- ✓ Cloud video management with WAVE Sync
- ✓ System Scalability
- ✓ SSD status management
- ✓ Reinforced durability
- ✓ Next level cybersecurity
- ✓ Improved environmental protection





SolidEDGE

- With WAVE VMS server
- Can record up to 5 additional cameras
- Can be merged with other servers (30 servers)

WAVE Desktop & Mobile

- Can monitor live and recorded video
- Can configure the system
- Can be used to monitor live and recorded video through a mobile app

WAVE Sync

- Cloud service to enable easy remote access

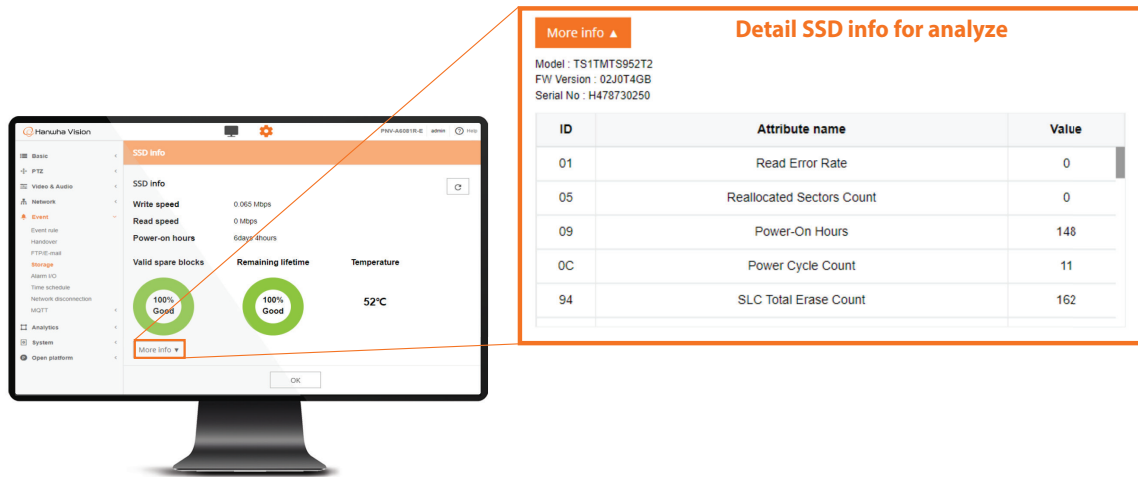
Cloud Video Management with WAVE Sync

The SolidEDGE system can be merged with other SolidEDGE systems up to 30 servers through WAVE Sync for additional flexibility. This feature enables remote access and management of on-premise security systems. WAVE Sync also keeps the system up-to-date with regular software and security updates.



SSD Status Management

The built-in rugged SSD of the SolidEDGE camera offers high-speed and reliable storage for video data. The SSD status management feature, which could be accessed from the camera web viewer, provides information on the health of the SSD drive, ensuring the system runs smoothly.



Flexible System Structure

The SolidEDGE camera can integrate up to six cameras with a single EDGE camera and WAVE license. A total of six cameras, including an EDGE camera, can store and monitor up to six video channels, making it suitable for various applications.



Reinforced Durability



Metal shielded RJ-45

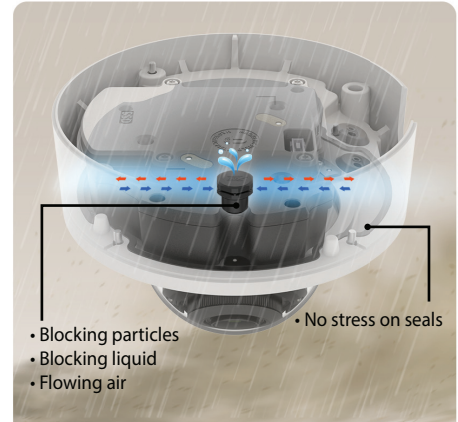
Metal-shielded RJ-45 terminal and enhanced grounding frame structures can protect the camera from transient voltage (lighting, static electricity).

*Using STP (shielded twisted pair) cabling is recommended.



Hard-coated dome bubble

Hard-coated dome bubble provides better resistance to scratches from external elements (sand, worker's hand, etc.). Also, the degradation of resolution due to scratches is minimized.



Humidity control with AIR vent

The built-in AIR vent prevents condensation and maintains performance of long-term use and storage through water vapor control. It also can prevent damage and stress on the seals and internal components through pressure equilibrium in the product.

Specifications

PNV-A6081R-E1T, PNV-A6081R-E2T

- Based on 2MP P series camera
- 1TB / 2TB SSD storage options available
- 1x Professional WAVE license pre-loaded
- Encrypted software updates are provided to the camera to ensure best cyber security.
- 2MP, 4.4~9.3mm motorized V/F lens
- Support H.265/H.264/MJPEG
- WiselR 40m
- Next level cybersecurity
- Device Certificate(Hanwha Vision Root CA, pre-installed)
- TPM 2.0 (FIPS 140-2 level2 certified), Secure OS/boot/storage, Verified FW forgery
- Support PoE+/12VDC
- Hard-coated dome bubble
- IP66/IP67/IP6K9K, NEMA 4X, IK10



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