

# VIGI Easy and Intelligent Surveillance Solutions for SMBs






# Solutions for Small Stores

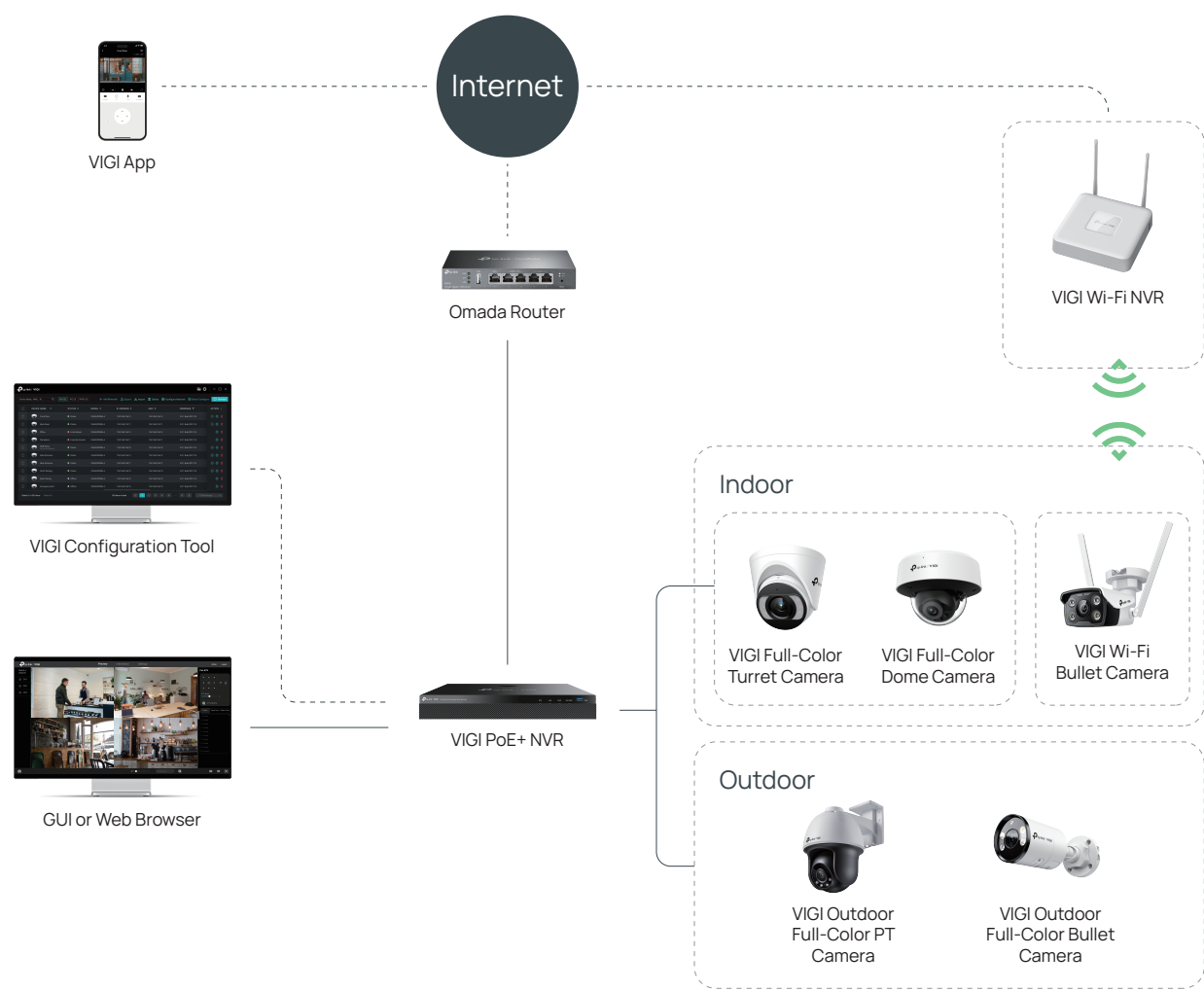


## Solution Requirements

For small stores without dedicated IT staff and limited budgets, proactive defense, ease of use, and cost-effective surveillance solutions are essential. That's where VIGI comes in. With hassle-free product installation and deployment, you can quickly build a surveillance system at minimal cost. Also, our intelligent AI system ensures timely threat prevention and response, protecting your property day and night.

-  Flexible Installation
-  Quick Deployment
-  Timely Response
-  24/7 Stable Operation

## Solution Overview





# Highlights

## 24/7 Full-Color for Uninterrupted Security

Equipped with enhanced sensors and smart spotlights, VIGI cameras capture clear and colorful details 24/7 even in pitch dark nights, enhancing your ability to identify any objects of interests and protect your stores.



## AI Detection for Loss Prevention

Accurately identifies and alerts you to potential threats, saving manual monitoring cost and allowing for quicker response.



## Active Defense for Potential Threat Prevention

Warn and expel potential intruders instantly with sound and light alarms. Protect your property effectively when you're not on site.



## Easy Deployment

Lightweight Designer Tool for Quick Project Proposal Creation



Intelligent Filters for Rapid Product Selection



User-Friendly Interface Design



Professional Monitoring Coverage Display



Intuitive Image Clarity Display



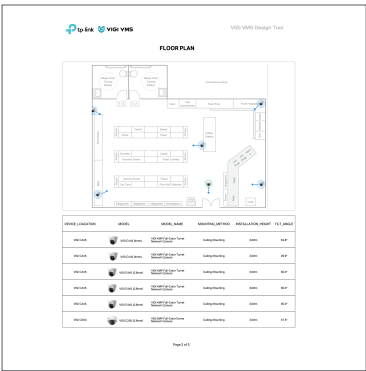
2D/3D View for Accurate Installation Simulation



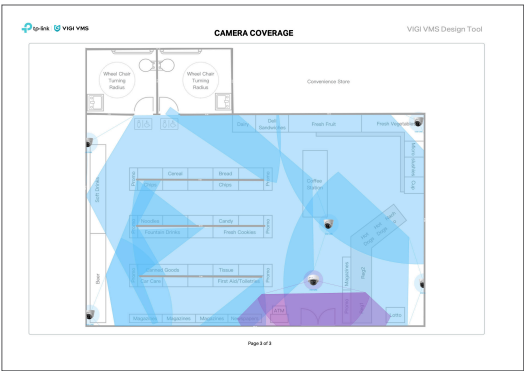
Generate a Project Proposal in Minutes

EQUIPMENT LIST									
No.	BRAND	TYPE	MODEL	IMAGE	FEATURE	QTY	UNIT PRICE	TOTAL PRICE	NOTES
1	VIGI	CAMERA	VIGI 1080P CAMERA		1080P Super High Definition 4K Ultra HD Powerful AI Video Identification Night Vision Weather & Tamper Protection Built-in Siren VIGI Smart Cloud & P2P Remote VIGI	1	XX	XX	
2	VIGI	CAMERA	VIGI 4MP CAMERA		4MP Super High Definition 4K Ultra HD Powerful AI Video Identification Night Vision Weather & Tamper Protection Built-in Siren VIGI Smart Cloud & P2P Remote VIGI	1	XX	XX	
3	VIGI	CAMERA	VIGI 4MP CAMERA		4MP Super High Definition 4K Ultra HD Powerful AI Video Identification Night Vision Weather & Tamper Protection Built-in Siren VIGI Smart Cloud & P2P Remote VIGI	2	XX	XX	
Total								XX	

Equipment List



Floor Plan



Camera Coverage

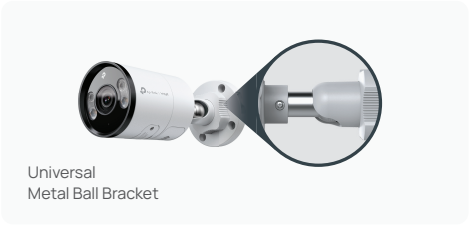


# Highlights (continued)

## Easy Installation

### QUICK-TO-INSTALL CAMERA

User-friendly design, featuring a universal metal ball bracket (pan 0°-360°, tilt 0°-90°, rotate 0°-360°), enhances installation flexibility and reliability. Multiple power and network supply options accommodate various installation needs.



### QUICK HDD ASSEMBLY AND DISASSEMBLY

No need to hassle with removing the NVR cover, simply install and remove the HDD manually with the easy side access.\*



## Easy Setup

### ONE-CLICK SYSTEM INITIALIZE



VIGI NVRs enable quick camera additions, HDD initialization, and storage scheduling with a single click, reducing setup expenses.



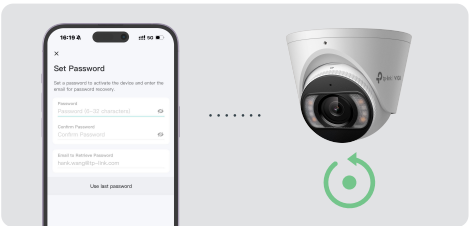
### ONE APP FOR NVR INITIALIZATION

Skip opening the NVR GUI interface. Initialize the NVR directly through the App for easier operation and enhanced setup efficiency.

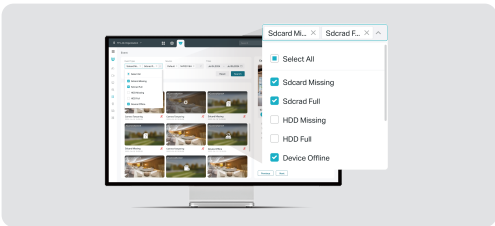
### ADD AND CONFIGURE DEVICES IN SECONDS

-  Automatically Detects and Adds Devices on the Same LAN
-  Complete Batch Configuration with Rules

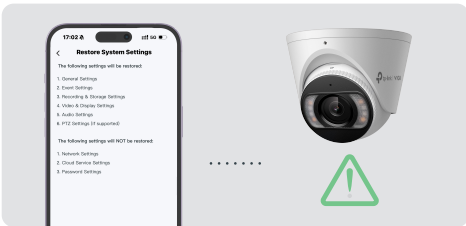
## Easy Maintenance



Remote Initialization and Configuration



Real-time Device Health Alarm



Troubleshoot Without On-site Visits

\*The supported models are VIGI NVR1108H-W and VIGI NVR1104H-4P.



# Solutions for Small and Medium-sized Hotels



## Challenges

Hospitality surveillance systems need to prioritize guest and property security. However, the scenarios usually have strong fluidity of people and insufficient blind spot coverage, which increase the risks of safety issues.



Monitoring Blind Spots

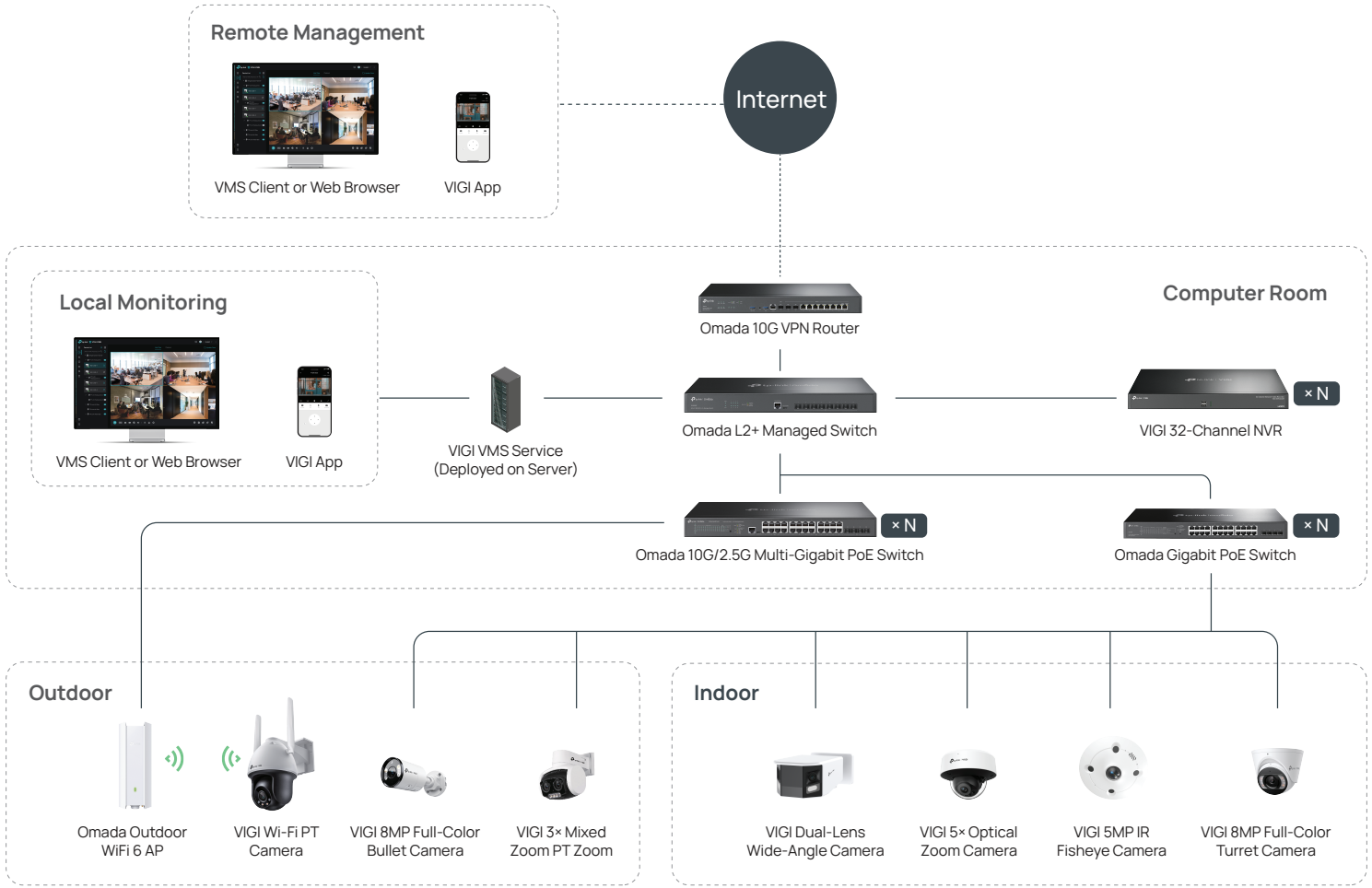


Complicated Personnel



Untimely Security Response

## Solution Overview





# Highlights

## Improve Monitoring Efficiency

### WIDE-ANGLE IMAGING

Achieves seamless 32:9 ultra-wide coverage in wide areas like lobbies without overlap or gaps in the middle.



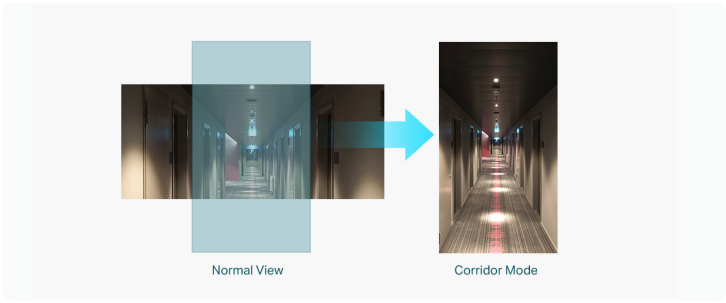
### ULTRA LOW-LIGHT IMAGING

VIGI AI ISP-powered ColorPro Night Vision technology captures vivid colors along with sharp images in ultra low-light conditions.



### CORRIDOR MODE

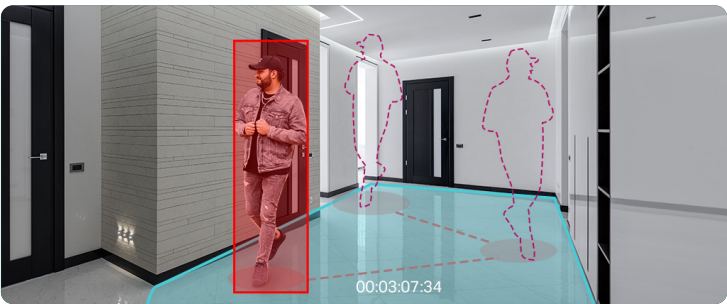
Helps you monitor long and narrow areas like corridors while providing a more natural viewing experience.



## Professional AI Event Detection

### LOITERING DETECTION

Detect suspicious individuals loitering in an area for a set time period and receive advanced warnings.



### ABANDONED OBJECT DETECTION

Detects unattended objects in public places and alerts you for timely action. Suitable for hotel lobbies, entrances, and exits.



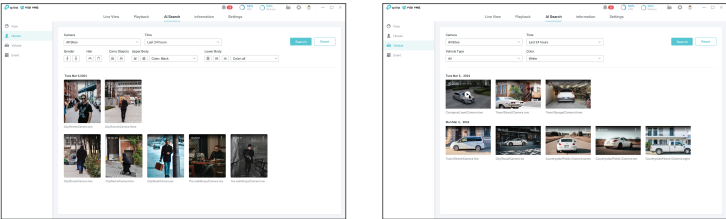
## Smart Search for Efficient Event Backtracking

### BY HUMAN ATTRIBUTES

Filter people of interest by various attributes, such as hair length and clothing color for improved searching efficiency.

### BY VEHICLE ATTRIBUTES

Identify and search for vehicles of interest based on vehicle color and type for targeting meaningful events in a short time.

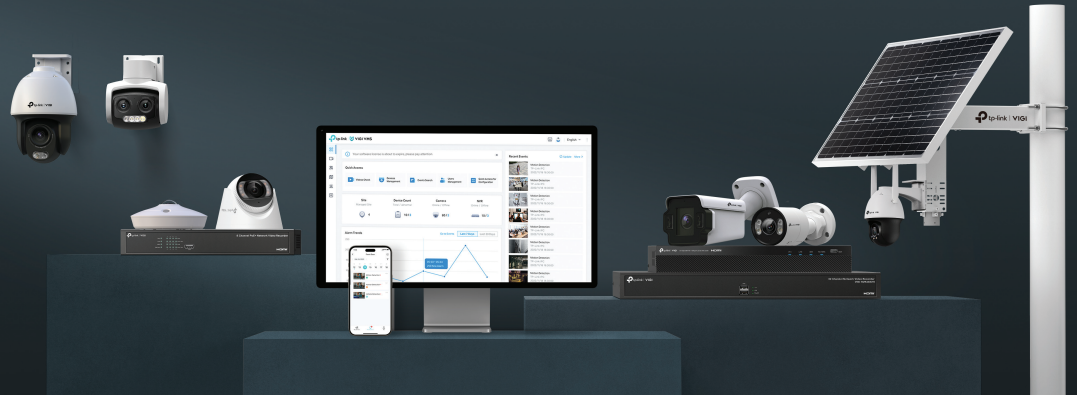


# VIGI Solution's Strengths

# VIGI

## One-Stop Solution with Comprehensive Options

VIGI offers complete surveillance products for small and mid-sized businesses such as cameras, network video recorders—ideal for use in hotels, schools, restaurants, offices, and more.



## Trusted Quality



### CONTINUOUS INNOVATIONS

Independent R&D enables us to quickly respond to market changes.



### SUPERIOR SUPPLIERS

We strictly vet suppliers and use materials manufactured by the world's top suppliers.



### VERTICAL INTEGRATION

We operate in-house manufacturing facilities to maintain a high standard of every component.



### COMPLETE QUALITY CONTROL

We develop, build, craft, and sell products from start to finish to maintain strict quality control.

## Superb Support

### SUPERB PRE-SALES SERVICES



#### Certification and Training (TPSA)

Designed for surveillance practitioners



#### Lightweight Designer Tools

A few simple steps to create a simulated deployment plan

### SUPERB AFTER-SALES SERVICES



#### Replacement and Warranty



#### Localization Support Teams



#### Dedicated Online Support

Get dedicated support from our SMB Hotline, Email, and Live Chat. The VIGI support team is always here for you.



#### Official Community

Our official community services include timely Q&A and authoritative information

## SolutionX | Partner Program

<https://partner.tp-link.com/>

- Lucrative Margins
- Dedicated Support
- Training & Certification
- Co-Marketing Opportunities
- New Technology












## Become a SolutionX Partner Today








Join the SolutionX Partner Program and elevate your business and become part of a thriving community that empowers businesses through cutting-edge networking solutions.









Specifications

Product Type	Bullet Camera							Dome Camera			Fisheye Camera
Product Image											
Product Model	InSight S385DPS	InSight S385PI	InSight S385	InSight S345ZI	InSight S345S	InSight S345-4G	InSight S345	InSight S285	InSight S245ZI	InSight S245	InSight S665I
Pixels	8MP, ColorPro	8MP, IR	8MP, Full-Color	4MP, IR	4MP, ColorPro	4MP, Full-Color	4MP, Full-Color	8MP, Full-Color	4MP, IR	4MP, Full-Color	5MP, IR
Image Sensor	1/1.8"	1/2.7"	1/2.7"	1/2.7"	1/1.8"	1/3"	1/2.7"	1/2.7"	1/2.7"	1/2.7"	1/2.7"
Aperture	F1.0	F2.0	F1.6	F1.6	F1.0	F1.6	F1.6	F1.6	F1.6	F1.6	F2.0
Focal Length	2*3.6mm	1.65mm	2.8/4mm	2.7 to 13.5mm, 5× Optical Zoom	4mm	4mm	2.8/4/6mm	2.8/4mm	2.7 to 13.5mm, 5× Optical Zoom	2.8/4mm	1.44mm
Video Compression	H.265+ / H.264+ / H.265 / H.264										
Smart Detection <sup>†</sup>	•	•	•	•	•	•	•	•	•	•	•
Human & Vehicle Classification	•	•	•	•	•	•	•	•	•	•	-
People & Vehicle Analytics <sup>*</sup>	•	•	•	-	•	-	•	•	-	•	-
WDR	120dB	120dB	120dB	120dB	120dB	120dB	120dB	120dB	120dB	120dB	120dB
Two-Way Audio	•	•	•	•	•	•	•	•	•	•	•
microSD Card Slot <sup>§</sup>	Yes, up to 512 GB										
Network	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet	4G, Ethernet	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet
Protection	IP67	IP67	IP67	IP67, IK10	IP67	IP66	IP67	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10
Power Supply	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE

Product Type	Turret Camera						PT Camera		
Product Image									
Product Model	InSight S485PI	InSight S485	InSight S455	InSight S445ZI	InSight S445S	InSight S445	EasyCam C540V**	EasyCam C540S	EasyCam C540-4G
Pixels	8MP, IR	8MP, Full-Color	5MP, Full-Color	4MP, IR	4MP, ColorPro	4MP, Full-Color	4MP, Full-Color	4MP, ColorPro	4MP, Full-Color
Image Sensor	1/2.7"	1/2.7"	1/2.7"	1/2.7"	1/1.8"	1/2.7"	1/3"	1/1.8"	1/3"
Aperture	F2.0	F1.6	F1.6	F1.6	F1.0	F1.6	F1.6	F1.0	F1.6
Focal Length	1.65mm	2.8/4mm	2.8/4mm	2.7 to 13.5mm, 5× Optical Zoom	4mm	2.8/4mm	4 to 12mm, 3× Mixed Zoom	4mm	4mm
Video Compression	H.265+ / H.264+ / H.265 / H.264								
Smart Detection <sup>†</sup>	•	•	•	•	•	•	•	•	•
Human & Vehicle Classification	•	•	•	•	•	•	•	•	•
People & Vehicle Analytics <sup>*</sup>	•	•	•	-	•	•	-	•	-
WDR	120dB	120dB	120dB	120dB	120dB	120dB	DWDR	120dB	120dB
Two-Way Audio	•	•	•	•	•	•	•	•	•
microSD Card Slot <sup>§</sup>	Yes, up to 512GB								
Network	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet	Ethernet	4G, Ethernet
Protection	IP67	IP67	IP67	IP67, IK10	IP67	IP67	IP66	IP66	IP66
Power Supply	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V; PoE	DC 12V

Product Type	Network Video Recorder			
Product Image				
Product Model	VIGI NVR4032H	VIGI NVR2016H-16MP-4TB	VIGI NVR2008H-8MP-2TB	VIGI NVR1004H-4P-2TB
Network Video Access Bandwidth	320 Mbps	80 Mbps	80 Mbps	80 Mbps
Network Video Input	32 Channels	16 Channels	8 Channels	4 Channels
Network Interface	2×1000Mbps	1×1000Mbps	1×100Mbps	1×100Mbps
PoE Interface	-	16× 10/100 Mbps PoE Budget 140W 802.3 af/at	8× 10/100 Mbps PoE Budget 93W 802.3 af/at	4× 10/100 Mbps PoE Budget 53W 802.3 af/at
Video Compression	H.265+/H.264+/H.265/H.264			
Decoding Capability	32-ch @720P, 16-ch @ 1080P	16-ch @ 720P, 2-ch @ 8MP	8-ch @ 2MP, 4-ch @ 4MP	4-ch @4MP
Recorded Resolution	Up to 4K (8MP)			
Hard Drive	4× SATA interfaces (Max 16 TB for each)	2× SATA interfaces (Max 16 TB for each, 4TB HDD Preinstalled)	2× SATA interfaces (Max 16 TB for each, 2TB HDD Preinstalled)	1× SATA Interfaces (10TB Max, 2TB HDD Preinstalled)
Power Supply	100 to 240 VAC, 50 to 60 Hz; 1.5 A	DC 53.5 V, 3.37 A	DC 53.5 V, 2.43 A	DC 53.5 V, 1.31 A

<sup>\*</sup>This feature is in development and will update with future software iterations. <sup>\*\*</sup>This product's zoom function is achieved through hybrid zoom. <sup>†</sup>Smart Detection refers to multiple AI detections and may vary based on product models and versions. AI detections include Abnormal Sound Detection, Scene Change Detection, Loitering Detection, Object Abandoned Detection, Object Removal Detection, Intrusion Detection, Line-Crossing Detection, Region Exiting Detection, Region Entering Detection, Vehicle Detection, and Human Detection.<sup>§</sup>The SD Card is not included on the package.

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