2025

Version surveillance

We secure thorough monitoring with smart technology and innovation to provide solutions to various problems.

VACRON
ADVANCES IN SECURITY SOLUTIONS

VACRON

Catalogue

License Plate Recognition

- Private lots, staff parking, hotel-exclusive spaces, VIP spots
- Monthly Rental Parking
- Residential Communities
- Private properties, gated villas, Farmhouse
- Warehousing & Logistics Centers

JANUARY

Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

Not VIP

The list will update according to validity.

Vehicle Access & Parking Management

ABC-1234

Recognition Result

X

Server

Data Sync and Storage

✓ Notification Alerts
✓ Comparison
✓ Counting Data

Administrator

Welcome

Set Screen Display Info

ABC-1234
BBB-6521
CCC-3599

Add to List & Validity Management
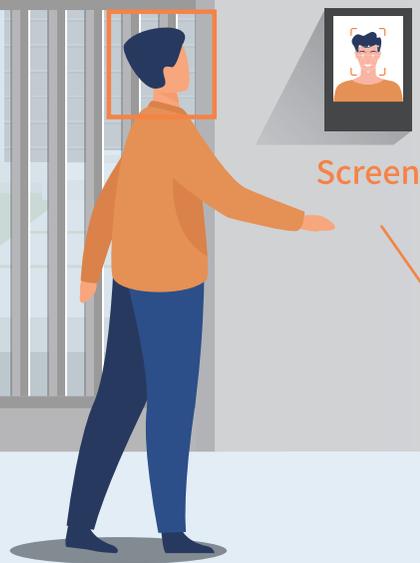
License Plate Classification

- EV Charging Zones
- Motorcycle Parking Areas
- Restricted Road Access Highways, Expressways

Traffic Flow Management

- Large-Scale Complexes & Campuses
- Major Events Concerts, Exhibitions, Expos, Festivals...
- Traffic Control Zones

Facial Recognition

Access Control

- Private Residential Areas
- Control Center
- Special Wards
- Restricted Zones Secure Storage,
  Data Centers,
  Logistics Warehouses

Recognizing

Screen

Access Verification

- Entry qualification checks Staff lounges,
  VIP rooms, Exclusive areas...
- Hotel Self Check-In Kiosks

Guest Record Successful

Clock-in System

- Corporates & Enterprises
- Fleets
- Large Business Groups
- Co-Working Spaces
- Schools & Classrooms

Ms. Lily

✓ Identity Verified
8:28

Server

Data Sync and Storage

✓ Comparison

Administrator

Department	Name	Date	Check-in Time
Housekeeping	Mr.Bob	3/1	8:20
Housekeeping	Mr.Lee	3/1	8:20
Housekeeping	Ms.Judy	3/1	8:22
Housekeeping	Mr.Roy	3/1	8:23
Housekeeping	Mr.Andy	3/1	8:25
Housekeeping	Mr.Roy	3/2	8:25
Housekeeping	Ms.Amy	3/2	8:27
Housekeeping	Ms.Lily	3/2	8:28

Ms.Lily
Ms.Alice
Mr.Allan

Add to List & Validity Management

Comparing...

Set Screen Display Info

Humanoid Identification

Recognition Result

Crowd Flow Management

· Shopping Malls
· Major Events Concerts, exhibitions, expos, festivals
· Transportation Hubs & Terminals
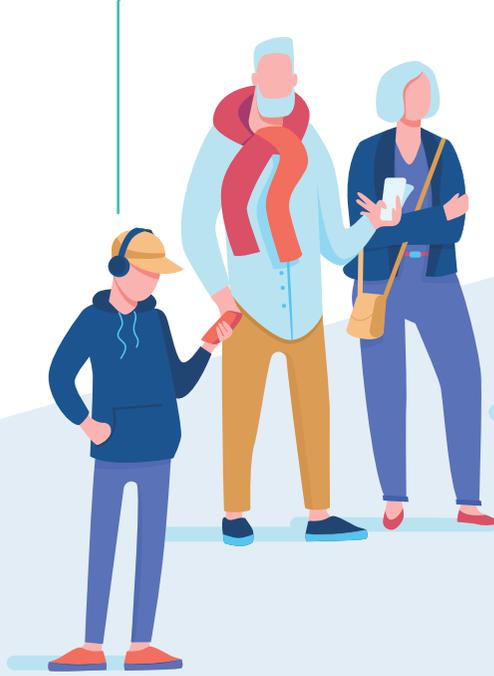
Visitor Management

· Small or unattended retail stores
· Corporate building entrances and exits
· Private properties, Gated villas, Farmhouse

Human Detection Area

✓ Counting Data
✓ Notification Alerts
✓ Event Logs

Server

Data Sync and Storage

Loitering Alerts

Restricted Area Alerts

· Construction sites   · High-security zones
· Safety blind spots   · Remote or isolated facilities

	License Plate Recognition	License Plate Recognition	License Plate Recognition
	VIN-US760CTA-EA	**VIN-US730CTA-EA**	**VIN-US713C-EA**
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom	/
Lens	2.8-12mm	2.8-12mm	3.6mm
LEDs	With 8 IR LEDs	With 12 IR LEDs	With 2 IR LEDs
IR Range	30M	100M	15M
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	0 Lux (IR ON)
IP Ratio	IP66	IP66	IP67

	License Plate Recognition	License Plate Recognition	Facial Recognition
	VIN-US763CTA-EA	**VIN-US763CVTA-EA**	**VIN-US713F-EA**
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom	/
Lens	2.8-12mm	5-50mm	3.6mm
LEDs	With 6 IR LEDs		With 2 IR LEDs
IR Range	60M		15M
Low Lux	0 Lux (IR ON)		0 Lux (IR ON)
IP Ratio	IP66		IP67

	License Plate Recognition	License Plate Recognition
	VIN-US731CTA-EA	**VIN-US731CVTA-EA**
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom
Lens	2.8-12mm	5-50mm
LEDs	With 8 IR LEDs	
IR Range	30M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP67	

	Facial Recognition	Facial Recognition	Facial Recognition
	VIN-US760FTA-EA	**VIN-US760FVTA-EA**	**VIN-DS755FA-EA**
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom	/
Lens	2.8-12mm	5-50mm	3.6mm
LEDs	With 8 IR LEDs		With 24 Infrared
IR Range	30M		15M
Low Lux	0 Lux (IR ON)		0 Lux (IR ON)
IP Ratio	IP66		/

	VIN-US730HVTA-EA	VIN-US731HTA-EA	VIN-US713H-EA
	Humanoid Identification	Humanoid Identification	Humanoid Identification
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom	/
Lens	5-50mm	2.8-12mm	3.6mm
LEDs	With 24 IR LEDs	With 8 IR LEDs	With 2 IR LEDs
IR Range	100M	30M	15M
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	0 Lux (IR ON)
IP Ratio	IP66	IP67	IP67

	VIN-US760HTA-EA	VIN-DS755HA-EA
	Humanoid Identification	Humanoid Identification
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	/
Lens	2.8-12mm	3.6mm
LEDs	With 8 IR LEDs	With 24 IR LEDs
IR Range	30M	15M
Low Lux	0 Lux (IR ON)	/
IP Ratio	IP66	/

Humanoid Detection

Set the 「Recognition Area」.

Identify whether the object entering is 「human」.

	VIN-UJ770HE-F7	VIN-DJ752HE-F7	VIN-DJ771HE-F7
	Humanoid Detection	Humanoid Detection	Humanoid Detection
Resolution	5MP	5MP	5MP
Image Sensor	1/2.5" CMOS	1/2.5" CMOS	1/2.5" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 4 IR LEDs	With 8 IR LEDs	With 4 IR LEDs
IR Range	30M	30M	25M
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	0 Lux (IR ON)
IP Ratio	IP66	/	/

VACRON Cameras

Low Lux

Optimized for low-light performance,
capturing clear images even in insufficient lighting.

Automatic / Electric Zoom

Allows for both automatic focusing and remote focus adjustment.
Highly Adaptive and Multi-Functional, could be applied to multiple
occasions and needs.

Diverse Cast Design

Bullet, Dome, Speed Dome, Fish Eye, Wide Angle.

Night Color

White / Warm / Dual-Light, adjustable to suit different
lighting conditions.

▶ White-Light Mode

▶ Warm-Light Mode

▶ Dual-Light Mode

IR-Mode during night time.
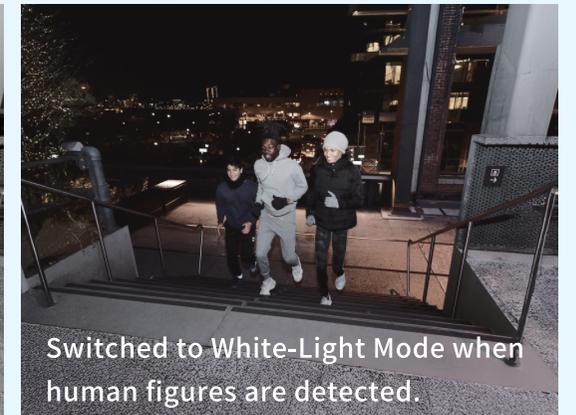
Switched to White-Light Mode when
human figures are detected.

Mode Switching

Color Mode or B/W Mode
Ensure Image Quality and Clarity.

VIG-US730V-D2 | VIG-UJ730AV-Z5

	VIG-US730V-D2	VIG-UJ730AV-Z5
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/3" CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 12 IR LEDs	
IR Range	100M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP66	

VIN-US730-E6 | VIG-US730V-D6

	VIN-US730-E6	VIG-US730V-D6
Resolution	5MP	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	3.6mm	2.8-12mm
LEDs	With 12 IR LEDs	
IR Range	100M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP66	

VIG-US730T-D2 | VIG-US730VT-D2

	VIG-US730T-D2	VIG-US730VT-D2
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom
Lens	2.8-12mm	5-50mm
LEDs	With 12 IR LEDs	
IR Range	100M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP66	

VIG-US730T-D6 | VIN-US730T-E6 | VIN-US730VT-E6

	VIG-US730T-D6	VIN-US730T-E6	VIN-US730VT-E6
Resolution	5MP	5MP	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom	Electric / Automatic Zoom
Lens	2.8-12mm	2.8-12mm	5-50mm
LEDs	With 12 IR LEDs		
IR Range	100M		
Low Lux	0 Lux (IR ON)		
IP Ratio	IP66		

VIG-US731V-D2 / VIN-US731V-E2

	VIG-US731V-D2	VIN-US731V-E2
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 8 IR LEDs	
IR Range	30M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP67	

VIG-US731V-D6 / VIG-UJ731V-Z7

	VIG-US731V-D6	VIG-UJ731V-Z7
Resolution	5MP	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.5" CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 8 IR LEDs	
IR Range	30M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP67	

VIG-US731T-D2 / VIG-UJ731A-Z5

	VIG-US731T-D2	VIG-UJ731A-Z5
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/3" SONY CMOS
Auto Focus	Electric / Automatic Zoom	/
Lens	2.8-12mm	3.6mm
LEDs	With 8 IR LEDs	
IR Range	30M	
Low Lux	0 Lux (IR ON)	
IP Ratio	IP67	

VIN-US731V-E6

	VIN-US731V-E6
Resolution	5MP
Image Sensor	1/2.8" SONY CMOS
Auto Focus	/
Lens	2.8-12mm
LEDs	With 8 IR LEDs
IR Range	30M
Low Lux	0 Lux (IR ON)
IP Ratio	IP67

	VIG-UJ731-Z7	VIG-US731-D6	VIN-US731-E6
Resolution	5MP	5MP	5MP
Image Sensor	1/2.5" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 8 IR LEDs		
IR Range	30M		
Low Lux	0 Lux (IR ON)		
IP Ratio	IP67		

	VIG-US760VT-D2	VIG-US760-D6	VIG-US760VT-D6
Resolution	1080P	5MP	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	/	Electric / Automatic Zoom
Lens	5-50mm	3.6mm	5-50mm
LEDs	With 8 IR LEDs	With 8 IR LEDs	With 8 IR LEDs
IR Range	30M	/	30M
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	0 Lux (IR ON)
IP Ratio	IP66	IP66	IP66

	VIG-US731T-D6	VIN-US731T-E6	VIN-US731V-E8
Resolution	5MP	5MP	8MP
Image Sensor	1/2.8" CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom	/
Lens	2.8-12mm	2.8-12mm	3.6-11mm
LEDs	With 8 IR LEDs		
IR Range	30M		
Low Lux	0 Lux (IR ON)		
IP Ratio	IP67		

	VIG-UJ768-Z5	VIN-US768-E2	VIG-UJ768-Z7
Resolution	1080P	1080P	5MP
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS	1/2.5" CMOS
Auto Focus	/	/	/
Lens	3.6mm		
LEDs	With 8 IR LEDs		
IR Range	30M		
Low Lux	0 Lux (IR ON)		
IP Ratio	IP66		

IP Remote Surveillance Systems

	VIG-DS752-D2	VIG-DJ752E-Z5	VIG-DJ752E-Z7
Resolution	1080P	1080P	5MP
Image Sensor	1/2.8" SONY CMOS	1/3" CMOS	1/2.5" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 8 IR LEDs		
IR Range	30M		
Low Lux	0.01 Lux (IR OFF)		
IP Ratio	/		

	VIG-DS755V-D2	VIN-DS755V-E2	VIN-DS755-E6
Resolution	1080P	1080P	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	2.8-12mm	2.8-12mm	3.6mm
LEDs	With 24 Infrared		
IR Range	15M		
Low Lux	0 Lux (IR ON)		
IP Ratio	/		

	VIG-DJ726A-Z5	VIG-DJ771-Z5	VIG-DJ771E-Z5
Resolution	1080P	1080P	1080P
Image Sensor	1/2.3" CMOS	1/3" CMOS	1/3" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 8 IR LEDs	With 4 IR LEDs	
IR Range	25M	25M	
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	
IP Ratio	IP66	IP66	

	VIG-DS757V-D2	VIG-DS757V-D6
Resolution	1080P	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 30 Infrared	
IR Range	25M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

VIG-DS757V-D2	VIG-DJ782-Z7

	VIG-DS757V-D2	VIG-DJ782-Z7
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	3.6mm	3.6mm
LEDs	With 12 Infrared	
IR Range	15M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

VFI-330D5	VFI-330B5

	VFI-330D5	VFI-330B5
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" CMOS
Auto Focus	Auto Focus	/
Lens	4.7-141mm	4.7-141mm
LEDs	With 12 IR LEDs	/
IR Range	35M	100M
Low Lux	(Color) 0.003 Lux / (B/W) 0.001 Lux	(Color) 0.005 Lux / (B/W) 0.001 Lux
IP Ratio	IP66	IP66

160° wide angle	160° wide angle	360° panorama
VIG-DS758-D2	VIG-DS758-D6	VIN-DS783E-E6

	VIG-DS758-D2	VIG-DS758-D6	VIN-DS783E-E6
Resolution	1080P	5MP	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" CMOS
Auto Focus	/	/	/
Lens	2.0mm	2.0mm	/
LEDs	With 3 IR LEDs		With 12 Infrared
IR Range	15M		15M
Low Lux	0 Lux (IR ON)		0 Lux (IR ON)
IP Ratio	/		/

VIN-BS702-E6

	VIN-BS702-E6
Resolution	5MP
Image Sensor	1/2.8" SONY CMOS
Auto Focus	C/CS Mount
Lens	/
LEDs	/
IR Range	/
Low Lux	0.01 Lux (IR ON)
IP Ratio	/

A Groundbreaking Choice of
CCTV!

Humanoid Detection

High Definition

Easy Structure & Installation, Plug and Play!

Night Color   Night Color

	VCN-SH5902H-AF	VCN-SH5902H	VCN-S5902H
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	Electric / Automatic Zoom	/	/
Lens	2.6-12mm	5-50mm	5-50mm
LEDs	With 12 IR LEDs	With 12 IR LEDs	
IR Range	100M	100M	
Low Lux	0 Lux (ON)/0.01 Lux (OFF)	0 Lux (IR ON)	
IP Ratio	/	/	

	VCF-5768H	VCF-5K68H
Resolution	1080P	5MP
Image Sensor	1/3" CMOS	1/2.5" CMOS
Auto Focus	/	/
Lens	3.6mm	3.6mm
LEDs	With 8 IR LEDs	
IR Range	35M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

	VCF-5702H	VCF-5M02H	VCF-5K02H
Resolution	1080P	5MP	5MP
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS	1/2.5" CMOS
Auto Focus	/	/	/
Lens	2.8-12mm	2.8-12mm	3.6mm
LEDs	With 12 IR LEDs		
IR Range	100M		
Low Lux	0 Lux (IR ON)		
IP Ratio	/		

Night Color

	VCN-S5960U	VCN-SH5960U	VCF-5760U
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/3" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 4 IR LEDs		
IR Range	30M		
Low Lux	0 Lux (IR ON)		
IP Ratio	/		

Night Color

	VCN-S5931HV	VCN-SH5931H-AF
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	Electric / Automatic Zoom
Lens	2.8-12mm	2.6-12mm
LEDs	With 8 IR LEDs	With 8 IR LEDs
IR Range	30M	30M
Low Lux	0 Lux (IR ON)	0 Lux (ON)/0.01 Lux (OFF)
IP Ratio	IP66	/

	VCT-5760U-A	VCF-5G60U-A	VCF-5M60U
Resolution	1080P	5MP	5MP
Image Sensor	1/3" CMOS	1/3" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 4 IR LEDs		
IR Range	30M		
Low Lux	0 Lux (IR ON)		
IP Ratio	/		

	VCF-5731HV	VCF-5K31HV	VCF-5M31HV
Resolution	1080P	5MP	5MP
Image Sensor	1/3" CMOS	1/2.5" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	2.8-12mm	2.8-12mm	2.8-12mm
LEDs	With 8 IR LEDs		With 8 IR LEDs
IR Range	30M		30M
Low Lux	0 Lux (IR ON)		0 Lux (IR ON)
IP Ratio	/		IP66

	Night Color	Night Color	Night Color
	VCN-S5975HV	**VCN-SH5975HV**	**VCN-SH5975H-AF**
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	Electric / Automatic Zoom
Lens	2.8-12mm	2.8-12mm	2.8-12mm
LEDs	With 8 IR LEDs		With 8 IR LEDs
IR Range	30M		30M
Low Lux	0 Lux (IR ON)		0 Lux (ON)/0.01 Lux (OFF)
IP Ratio	/		/

	VCF-5737H	**VCF-5K37H**
Resolution	1080P	5MP
Image Sensor	1/3" CMOS	1/2.5" CMOS
Auto Focus	/	/
Lens	3.6mm	3.6mm
LEDs	With 8 IR LEDs	
IR Range	35M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

	VCF-5775HV	**VCF-5M75HV**	Night Color **FUM-S5975H**
Resolution	1080P	5MP	1080P
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	2.8-12mm	2.8-12mm	4.0mm
LEDs	With 8 IR LEDs		/
IR Range	30M		/
Low Lux	0 Lux (IR ON)		0.01 Lux
IP Ratio	/		/

	VCN-S5937H	Night Color **VCN-SH5937H**	**VCA-6537A2**
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/3" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	6.0mm
LEDs	With 8 IR LEDs		/
IR Range	35M		10-20M
Low Lux	0 Lux (IR ON)		/
IP Ratio	/		/

VCN-SH5960H | FUM-S5960H

	VCN-SH5960H	FUM-S5960H
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	3.6mm	4.0mm
LEDs	With 36Infrared	/
IR Range	35M	/
Low Lux	0 Lux (IR ON)	0.01 Lux
IP Ratio	/	/

VCF-5760Q | VCF-5K60Q

	VCF-5760Q	VCF-5K60Q
Resolution	1080P	5MP
Image Sensor	1/3" CMOS	1/2.5" CMOS
Auto Focus	/	/
Lens	3.6mm	3.6mm
LEDs	With 36 Infrared	
IR Range	35M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

VCF-5760H | VCF-5M60H

	VCF-5760H	VCF-5M60H
Resolution	1080P	5MP
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	3.6m	3.6mm
LEDs	With 36 Infrared	
IR Range	35M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

VCF-5763H | VCF-5M63H

	VCF-5763H	VCF-5M63H
Resolution	1080P	5MP
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 6 IR LEDs	
IR Range	60M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

Night Color

	VCN-SH5938H-AF	VCN-4K38H-AF
Resolution	1080P	4K
Image Sensor	1/2.8" SONY CMOS	1/2" CMOS
Auto Focus	Electric / Automatic Zoom	Electric / Automatic Zoom
Lens	2.6-12mm	3.6-11mm(AF)
LEDs	With 56 Infrared	With 56 Infrared
IR Range	40M	40M
Low Lux	0 Lux (ON)/0.01 Lux (OFF)	0.1 Lux
IP Ratio	/	/

	VCF-57282HD	VCF-5M282HD	VCF-5G282HD-A
Resolution	1080P	5MP	5MP
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS	1/3" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs		With 12 Infrared	
IR Range		15M	
Low Lux		0 Lux (IR ON)	
IP Ratio		/	

	VCN-S59LS42HD	VCF-5MLS42HD
Resolution	1080P	5MP
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	5Ø 28 PCS IR LED ; 5Ø 12PCS White	
IR Range	30M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

Night Color

	VCN-SH59282HD	VCT-57282HD-A	VCF-5K282HD
Resolution	1080P	1080P	5MP
Image Sensor	1/2.8" SONY CMOS	1/3" CMOS	1/2.5" CMOS
Auto Focus	/	/	/
Lens	4.0mm	3.6mm	3.6mm
LEDs		With 12 Infrared	
IR Range		15M	
Low Lux		0 Lux (IR ON)	
IP Ratio		/	

	VCF-5726HDB	VCF-5K26HD	VCF-5M26HD
Resolution	1080P	5MP	5MP
Image Sensor	1/3" CMOS	1/2.5" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 8 IR LEDs		
IR Range	30M		
Low Lux	0 Lux (IR ON)		
IP Ratio	/		

	VCN-5916HDB	VCF-5716HD	VCF-5K16HDB
Resolution	1080P	1080P	5MP
Image Sensor	1/2.9" SONY CMOS	1/3" CMOS	1/2.5" CMOS
Auto Focus	/	/	/
Lens	2.8 /3.6 /6.0mm	3.6mm	3.6mm
LEDs	With 8 IR LEDs		With 8 IR LEDs
IR Range	30M		30M
Low Lux	0.01 Lux (IR ON)		0 Lux (IR ON)
IP Ratio	/		/

	VCN-S5926HDB	VCF-5726HD5	VCN-S5926HD5
Resolution	1080P	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/3" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/	/
Lens	3.6mm	2.8mm /3.6mm	2.8mm /3.6mm
LEDs	With 8 IR LEDs	With 12 Infrared	With 12 Infrared
IR Range	30M	3-5M	3-5M
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	0 Lux (IR ON)
IP Ratio	/	/	IP68

	VCF-5M16HDB	VCT-5712HD-A	VCF-5G12HD-A
Resolution	5MP	1080P	5MP
Image Sensor	1/2.8" SONY CMOS	1/3" CMOS	1/3" CMOS
Auto Focus	/	/	/
Lens	3.6mm	3.6mm	3.6mm
LEDs	With 8 IR LEDs	With 3 IR LEDs	
IR Range	30M	15M	
Low Lux	0 Lux (IR ON)	0 Lux (IR ON)	
IP Ratio	/	/	

Infrared Thermometer

	VCN-S5957HD	VCF-5757HD
Resolution	1080P	1080P
Image Sensor	1/2.8" SONY CMOS	1/3" CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 30 Infrared	
IR Range	25M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

	VCN-S5982H	FUM-TC810
Resolution	1080P	720P
Image Sensor	1/2.8" SONY CMOS	Thermopile far-infrared sensor
Auto Focus	C/CS mount Lens	/
Lens	/	/
LEDs	/	/
IR Range	/	/
Low Lux	0.01 Lux (IR OFF)	/
IP Ratio	/	/

	VCF-5K57HD	VCF-5M57HD
Resolution	5MP	5MP
Image Sensor	1/2.5" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	2.8-12mm	2.8-12mm
LEDs	With 30 Infrared	
IR Range	25M	
Low Lux	0 Lux (IR ON)	
IP Ratio	/	

	VCF-5758D	VFA-920D5
Resolution	2MP	1080P
Image Sensor	1/3" CMOS	1/2.8" SONY CMOS
Auto Focus	/	/
Lens	2.0mm	10-1000mm
LEDs	With 3 IR LEDs	With 8 IR LEDs
IR Range	15M	120M
Low Lux	0 Lux (IR ON)	(Color) 0.01 Lux / (B/W) 0.005 Lux
IP Ratio	/	/

CMS

Central Monitoring System

Seamless Integration of Equipment and Systems

1 Support ONVIF

High compatible, devices of other brands can be applied.

2 Safety Verification

Support multiple certification.
Ensure the security of equipment and data transmission.

3 User-friendly Interface and Function
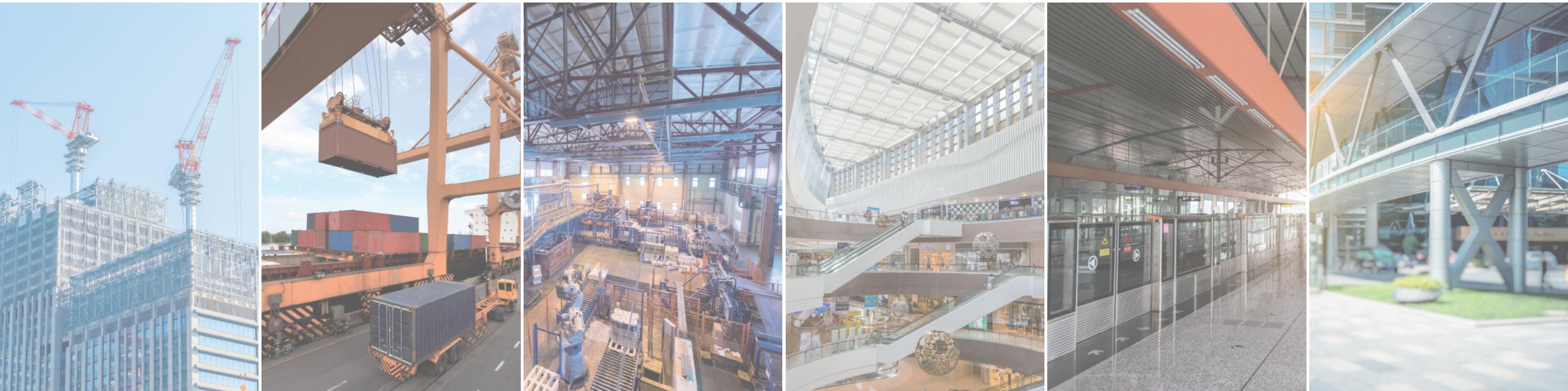
Intuitive operations, beginner-friendly

Remote Operation | Multi-split Display | Screen Rotation

Digital Map

Able to customize the map's background image with the actual footage creating a direct connection between the camera and the location, allowing a more intuitive operation process.

Surveillance Host

Committed to Local Made

Powered by Expertise.Taiwan's Reliable Hard Power in Action.

The heart
of Security Systems

Number of Channels
Versatile channels options for tailored surveillance systems.

Compression Rate
H.265 Compression ensures high-quality video recording.

Hard Drive
Multiple SATA HDDs, up to 10TB per drive. Boost efficiency and reduce replacement needs.

VDN-NKC816E 16CH

H.265
SATA HDDx4 (max.10TB)
5MP@10Fps / 1080P@30fps
430 x 370 x 120mm
4.2kg

VDN-NKC836E 36CH

H.265
SATA HDDx4 (max.10TB)
5MP@10fps / 1080P@30fps
430 x 370 x 120mm
4.2kg

VDN-NKZ808E 8CH

H.265
SATA HDDx2 (max.10TB)
Resolution: 5MP/1080P
326 x 220 x 52mm
1kg

VDN-NKA808E 8CH

H.265
SATA HDDx2 (max.10TB)
5MP@10fps / 1080P@30fps
275 x 200 x 80mm
1kg

Comprehensive Cloud Controller (Dedicated to Garage Door)

FUM-T06-A 1CH

1080@30fp
Compatible with various Garage Door Safety Sensor
Supports Audio Recording and Intercom
DC12V
113.5 x 95 x 50mm

Comprehensive Cloud Controller

FUM-T06 1CH

1080@30fp
4 set of relays switch
Supports Audio Recording and Intercom
DC12V
113.5 x 95 x 50mm

VDN-NKE836E 36CH

H.265
SATA HDDx4 (max.10TB)
5MP@10fps / 1080P@30fps
430 x 370 x 97 mm
4.2kg

VDN-NKZ816E 16CH

H.265
SATA HDDx2 (max.10TB)
5MP@10fps / 1080P@30fps
326 x 220 x 52mm
1kg

VDN-NKF816E 16CH

H.265
SATA HDDx2 (max.10TB)
5MP@10fps / 1080P@30fps
430 x 314 x 53mm
2.7kg

VDN-NKE816E 16CH

H.265
SATA HDDx4 (max.10TB)
5MP@10fps / 1080P@30fps
430 x 370 x 97mm
4.2kg

VIA-PC200 64CH

H.264
3Tx5 HDD (max. 3.5x9)
720P@30fps / 1080P@23fps
430 x 178 x 610 mm
14kg

VDN-DKA604D 4CH

H.265

SATA HDDx1 (max.8TB)

Resolution: 5MP/1080P

220 x 288 x 48mm

1.7kg

VDN-DKA604E 4CH

H.265

SATA HDDx2 (max.10TB)

Resolution: 5MP/1080P

220 x 288 x 48mm

1.7kg

VDN-DKA608D 8CH

H.265

SATA HDDx1 (max.8TB)

Resolution: 5MP/1080P

220 x 288 x 48mm

1.8kg

VDN-DKA608E 8CH

H.265

SATA HDDx2 (max.10TB)

Resolution: 5MP/1080P

220 x 288 x 48mm

1.8kg

VDN-DKN604E 4CH

H.265

SATA HDDx2 (max.10TB)

Resolution: 5MP/1080P

275 x 200 x 80mm

1kg

VDN-DKF604E 4CH

H.265

SATA HDDx2 (max.10TB)

Resolution: 5MP/1080P

430 x 314 x 53mm

2.7kg

VDN-DKN608D 8CH

H.265

SATA HDDx1 (max.10TB)

Resolution: 5MP/1080P

276 x 200 x 80mm

1kg

VDN-DKN608E 8CH

H.265

SATA HDDx2 (max.10TB)

Resolution: 5MP/1080P

276 x 200 x 80mm

1kg

VDN-DKZ604D 4CH

H.265

SATA HDDx1 (max.10TB)

Resolution: 5MP/1080P

255 x 216 x 42mm

0.5kg

VDN-DKS604ES 4CH

H.265

SATA HDD 2.5" x1 (Max.1TB)

Resolution: 5MP/1080P

216 x 97 x 43mm

0.5kg

VDN-DKZ608D 8CH

H.265

SATA HDDx1 (max.10TB)

Resolution: 5MP/1080P

255 x 216 x 42mm

0.5kg

VDN-DKZ608E 8CH

H.265

SATA HDDx1 (max.10TB)

Resolution: 5MP/1080P

255 x 216 x 42mm

0.5kg

DVR Hosts

VDN-DKF608D 8CH
H.265
SATA HDDx1 (max.8TB)
Resolution: 5MP/1080P
430 x 314 x 53mm
3kg

VDN-DKF608E 8CH
H.265
SATA HDDx2 (max.10TB)
Resolution: 5MP/1080P
430 x 314 x 53mm
2.7kg

VDN-DKE616D 16CH
H.265
SATA HDDx4 (max.10TB)
Resolution: 5MP/1080P
430 x 370 x 96mm
4.8kg

VDN-DKF616D 16CH
H.265
SATA HDDx2 (max.10TB)
Resolution: 5MP/1080P
430 x 314 x 53mm
3kg

VDN-DKZ616D 16CH
H.265
SATA HDDx2 (max.10TB)
Resolution: 5MP/1080P
265 x 330 x 55mm
0.6kg

VDN-DKC616D 16CH
H.265
SATA HDDx4 (max.10TB)
Resolution: 5MP/1080P
430 x 370 x 120mm
4.2kg

DTV Surveillance Systems

HD Recording, Plug & Play, High Compatibility

Simple steps to upgrade surveillance system for clear, reliable protection!

	VCM-6902	VCM-69232
Resolution	1080P	1080P
Image Sensor	HD Digital Image Sensor	HD Digital Image Sensor
Auto Focus	/	/
Lens	2.8-12 /5-50mm	3.6mm
LEDs	With 12 IR LEDs	With 8 Infrared
IR Range	100M	35M
Low Lux	0.001 / 0 Lux (IR ON)	0.001 / 0 Lux (IR ON)
IP Ratio	IP66	/

	VCM-6956	VCM-6982
Resolution	1080P	1080P
Image Sensor	HD Digital Image Sensor	HD Digital Image Sensor
Auto Focus	/	/
Lens	6.0mm	C/CS mount Lens
LEDs	With 91 Infrared	/
IR Range	65M	/
Low Lux	0.001 / 0 Lux (IR ON)	0.001 Lux
IP Ratio	/	/

DTV Surveillance Systems

VCM-6925D

Resolution	1080P
Image Sensor	HD Digital Image Sensor
Auto Focus	/
Lens	2.8 /3.6mm
LEDs	With 6 IR LEDs
IR Range	20M
Low Lux	0.001 / 0 Lux (IR ON)
IP Ratio	/

VCM-69LS42D

Resolution	1080P
Image Sensor	HD Digital Image Sensor
Auto Focus	/
Lens	2.8-12mm
LEDs	28 Infrared+12 White
IR Range	30M
Low Lux	0.001 / 0 Lux (IR ON)
IP Ratio	/

DTV Hosts

VDN-CK608E 8CH

H.264
SATA HDDx2 (max.10TB)
1080P@30fps
315 x 220 x 60mm
2.2kg

VDN-CK801 16CH

H.264
SATA HDDx4 (max.10TB)
1080P@30fps
430 x 370 x 120mm
4.2kg