

VACRON
ADVANCES IN SECURITY SOLUTIONS

2022

We can achieve comprehensive security monitoring with smart image monitoring technology to solve security problems for customers.



| | |
|-------------------------------|----|
| IP surveillance system | 2 |
| AHD surveillance system | 16 |
| DTV surveillance system | 30 |
| Successful case | 34 |

PTZ speed dome Camera

IR illumination range subject to distance of the objects.

VFI-130D5

30X

Optical Zoom (Autofocus)

16X

digital zoom

Build-in fan

3000V lighting protection

Surge Protection

IP66

Ingress Protection Rating

360°

Panorama Panning

R&D and manufacturing in Taiwan

High system stability and a complete maintenance process.



NVR

VDH-NK986

4K High-definition

H.265 Algorithm of Storage Innovation

Multiple hard drive accommodation advanced algorithm in use

ONVIF Compliance System for x36 Camera Connection

Multiple Operation Modes Available

- x8 Hard Drive of 10TB Support.
- Central Management System and Smart Phone App Remote Access.
- Triplex of live access, recording and playback.
- Operation management with multiple setting of account and authorization.



Smart Applications

A.I. analytics cameras took over outdated CCTV cameras globalwide. People from all walks of life advantage themselves by means of various A.I. analytics for much agile and reliable cooperate productivity.

FUM-TC810

Temperature measurement of thermal camera.

Advanced AI Technology

Thermo detection done when people on the move not affected by other items.

Most accurate facial recognition images are recorded for best trace of the details.

Reaction of the temperature measurement < 1sec

Warning of over-temperature and not wearing a mask.

100% MIT



VIH-US831VF

Face recognition system

Origin Detection via Cameras

System integrated with access control and attendance system else black list and white list configuration available.

Up to x9,000 avatar imported for recognition database

Rapid recognition up to five persons in a single picture

Big Graphic Storage Support

IP66



VIH-US831VM

People detection IP Camera

Intelligent recognition and detection of humanoid objects

A.I. powered visible geo-fencing configuration free from human powered errors

Up to ten groups of humanoid detection and tracking at the same time

Hardware Debugged Mechanism





| Model | VIG-US730V-D6 | VIG-US730T-D6 | VIG-US730VT-D6 |
|-----------------|--------------------|-------------------------|-----------------------|
| Resolution | 5MP | | |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | Varifocal 2.8-12mm | Auto Varifocal 2.8-12mm | Auto Varifocal 5-50mm |
| LEDs | 12PCS HI-P LED | | |
| IR Distance | 100m | | |
| Low Lux | 0.1 Lux | | |
| Starlight Color | / | | |
| Auto Focus | / | • | • |
| IP | IP66 | | |

| Model | VIG-US730V-D2 | VIG-US730T-D2 | VIG-US730VT-D2 |
|-----------------|-------------------------|-------------------------|-----------------------|
| Resolution | 2MP | | |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | Auto Varifocal 2.8-12mm | Auto Varifocal 2.8-12mm | Auto Varifocal 5-50mm |
| LEDs | 12PCS HI-P LED | | |
| IR Distance | 100m | | |
| Low Lux | 0.01Lux | | |
| Starlight Color | / | | |
| Auto Focus | / | • | • |
| IP | IP66 | | |



| Model | VIG-BS702-D4 | VIG-BS702-D2 | VIG-BS704-D2 |
|-----------------|----------------------|----------------------|----------------------------|
| Resolution | 2MP | | |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | C/CS Mount Lens | | |
| Audio Input | External Sound Input | External Sound Input | Stereo Microphone Built-in |
| Alarm I/O Port | 2in 1out | 2in 1out | 4in 4out |
| Low Lux | 0.01 Lux | | |
| POE(optional) | • | | |
| Starlight Color | • | / | / |
| Auto Focus | / | | |



| Model | VIG-UJ730AV-Z5 |
|-----------------|--------------------|
| Resolution | 2MP |
| Image Sensor | 1/3" CMOS |
| Lens | Varifocal 2.8-12mm |
| LEDs | 12PCS HI-P LED |
| IR Distance | 100m |
| Low Lux | 0.1Lux |
| Starlight Color | / |
| Auto Focus | • |
| IP | IP66 |



| Model | VIG-US729T-D6 | VIG-US729VT-D6 |
|-----------------|-------------------------|-----------------------|
| Resolution | 5MP | |
| Image Sensor | 1/2.8" SONY CMOS | |
| Lens | Auto Varifocal 2.8-12mm | Auto Varifocal 5-50mm |
| LEDs | 56PCS | |
| IR Distance | 40m | |
| Low Lux | 0 Lux | |
| Starlight Color | / | |
| Auto Focus | • | |
| IP | IP66 | |



| Model | VIG-US760T-D6 | VIG-US760VT-D6 | VIG-US760T-D2 |
|-----------------|-------------------------|-----------------------|-------------------------|
| Resolution | 5MP | 5MP | 2MP |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | Auto Varifocal 2.8-12mm | Auto Varifocal 5-50mm | Auto Varifocal 2.8-12mm |
| LEDs | 8PCS HI-P LED | | |
| IR Distance | 30m | | |
| Low Lux | 0.1Lux | 0.01Lux | 0.01Lux |
| Starlight Color | / | | |
| Auto Focus | • | | |
| IP | IP66 | | |

| Model | VIG-US760VT-D2 | VIG-US760-D4 |
|-----------------|-----------------------|-------------------|
| Resolution | 2MP | |
| Image Sensor | 1/2.8" SONY CMOS | |
| Lens | Auto Varifocal 5-50mm | Board Lens 4.0 mm |
| LEDs | 8PCS HI-P LED | / |
| IR Distance | 30m | / |
| Low Lux | 0.01Lux | |
| Starlight Color | / | • |
| Auto Focus | • | / |
| IP | IP66 | |



| Model | VIG-US739-D2 | VIG-UJ739A-Z5 |
|-----------------|-------------------|---------------|
| Resolution | 2MP | |
| Image Sensor | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | Board Lens 3.6 mm | |
| LEDs | 36PCS HI-P LED | |
| IR Distance | 35m | |
| Low Lux | 0.01 Lux | 0 Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



| Model | VIG-US723-D6 | VIG-US723-D2 | VIG-UJ723A-Z5 |
|-----------------|-------------------|------------------|---------------|
| Resolution | 5MP | 2MP | 2MP |
| Image Sensor | 1/2.8" SONY CMOS | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | Board Lens 3.6 mm | | |
| LEDs | 8PCS HI-P LED | | |
| IR Distance | 35m | | |
| Low Lux | 0.1 Lux | 0.01 Lux | 0.1 Lux |
| Starlight Color | / | | |
| Auto Focus | / | | |
| IP | IP66 | | |



| Model | VIG-US731V-D6 | VIG-US731T-D6 | VIG-US731V-D2 |
|-----------------|--------------------|-------------------------|--------------------|
| Resolution | 5MP | 5MP | 2MP |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | Varifocal 2.8-12mm | Auto Varifocal 2.8-12mm | Varifocal 2.8-12mm |
| LEDs | 8PCS HI-P LED | | |
| IR Distance | 30m | | |
| Low Lux | 0.1 Lux | 0.1 Lux | 0.01 Lux |
| Starlight Color | / | | |
| Auto Focus | / | • | / |
| IP | IP67 | | |

| Model | VIG-US731T-D2 | VIG-US731-D4 | VIG-UJ731AV-Z5 |
|-----------------|-------------------------|------------------|--------------------|
| Resolution | 2MP | | |
| Image Sensor | 1/2.8" SONY CMOS | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | Auto Varifocal 2.8-12mm | Board Lens 4.0mm | Varifocal 2.8-12mm |
| LEDs | 8PCS HI-P LED | / | 8PCS HI-P LED |
| IR Distance | 30m | / | 30m |
| Low Lux | 0.01 Lux | 0.01 Lux | 0 Lux |
| Starlight Color | / | • | / |
| Auto Focus | • | / | / |
| IP | IP67 | | |



Face recognition system

People detection IP Camera

| Model | VIH-US831VM | VIH-US831VF |
|-----------------|--------------------|-------------|
| Resolution | 2MP | |
| Image Sensor | 1/2.8" CMOS | |
| Lens | Varifocal 2.8-12mm | |
| LEDs | 8PCS HI-P LED | |
| IR Distance | 30m | |
| Low Lux | 0.01 Lux | |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP67 | |



| Model | VIG-DS726-D2 | VIG-DJ726A-Z5 |
|-----------------|-------------------|---------------|
| Resolution | 2MP | |
| Image Sensor | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | Board Lens 3.6 mm | |
| LEDs | 8PCS HI-P LED | |
| IR Distance | 25m | |
| Low Lux | 0.01 Lux | 0.1 Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



Vandal

| Model | VFI-130D5 |
|-----------------|------------------------------|
| Resolution | 2MP |
| Image Sensor | 1/2.8" Sony Starves CMOS |
| Lens | / |
| LEDs | / |
| IR Distance | / |
| Low Lux | Color : 0.2Lux B/W : 0.05Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | IP66 |



| Model | VIG-US736-D6 | VIG-US736-D2 | VIG-US736-D4 |
|-----------------|-------------------|-------------------|------------------|
| Resolution | 5MP | 2MP | 2MP |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | Board Lens 3.6 mm | Board Lens 3.6 mm | Board Lens 4.0mm |
| LEDs | 8PCS HI-P LED | 8PCS HI-P LED | / |
| IR Distance | 35m | 35m | / |
| Low Lux | 0.1 Lux | 0.01Lux | 0.01 Lux |
| Starlight Color | / | / | • |
| Auto Focus | / | | |
| IP | IP66 | | |

WiFi IP CAM

| Model | VIG-UJ736A-Z5 | VIG-UJ736AW-Z5 |
|-----------------|-------------------|----------------|
| Resolution | 2MP | |
| Image Sensor | 1/3" CMOS | |
| Lens | Board Lens 3.6 mm | |
| LEDs | 8PCS HI-P LED | |
| IR Distance | 35m | |
| Low Lux | 0.1Lux | |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



Vandal

| Model | VIG-DS782-D2 | VIG-DJ782A-Z5 |
|-----------------|-------------------|---------------|
| Resolution | 2MP | |
| Image Sensor | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | Board Lens 3.6 mm | |
| LEDs | 12PCS HI-P LED | |
| IR Distance | 15m | |
| Low Lux | 0.01 Lux | 0.1 Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | / | |



| Model | VIG-DS752-D2 | VIG-DJ752A-Z5 |
|-----------------|-------------------|---------------|
| Resolution | 2MP | 2MP |
| Image Sensor | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | Board Lens 3.6 mm | |
| LEDs | 8PCS HI-P LED | |
| IR Distance | 30m | |
| Low Lux | 0.01 Lux | 0.1 Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



| Model | VIG-DS757V-D2 |
|-----------------|--------------------|
| Resolution | 1080P |
| Image Sensor | 1/2.8" SONY CMOS |
| Lens | Varifocal 2.8-12mm |
| LEDs | 30PCS HI-P LED |
| IR Distance | 25m |
| Low Lux | 0.01 Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | / |



| Model | VIG-DS755V-D6 | VIG-DS755V-D2 | VIG-DS755V-D4 |
|-----------------|--------------------|--------------------|------------------|
| Resolution | 5MP | 2MP | 2MP |
| Image Sensor | 1/2.8" SONY CMOS | | |
| Lens | Varifocal 2.8-12mm | Varifocal 2.8-12mm | Board Lens 4.0mm |
| LEDs | 24PCS HI-P LED | 24PCS HI-P LED | / |
| IR Distance | 15m | 15m | / |
| Low Lux | 0.1 Lux | 0.01 Lux | 0.01 Lux |
| Starlight Color | / | / | • |
| Auto Focus | / | | |
| IP | / | | |

| Model | VIG-DJ755AV-Z5 |
|-----------------|--------------------|
| Resolution | 2MP |
| Image Sensor | 1/3" CMOS |
| Lens | Varifocal 2.8-12mm |
| LEDs | 24PCS HI-P LED |
| IR Distance | 15m |
| Low Lux | 0.1 Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | / |

► VDH-NK986 H.265 64CH



- SATA HDDx8(max.10TB)
- 16ch 1080P@30fps
64ch VGA@30fps
- Alarm Inputx16 / Alarm Outputx4
- 446 x 367 x 102mm
- 6kg

► VDH-NK982 H.265 36CH



- SATA HDDx8(max.10TB)
- 4CH 1080P@30fps
36CH VGA@30fps
- Alarm Inputx16 / Alarm Outputx4
- 446 x 367 x 102mm
- 6kg

► VIA-PC300 H.264 16CH 36CH 64CH



- 3Tx4 HDD(max. 3.5in.x8)
- 1080P@60Fps
- Alarm Output
- 367 x 99 x 350mm
- 4.75kg

► VIA-PC200 H.264 16CH 36CH 64CH



- 3Tx5 HDD(max. 3.5in.x9)
- 720P@30fps : 1080P@23fps
- Alarm Output
- 430 x 178 x 61mm
- 14kg



AHD speed dome Camera

20X Optical Zoom



Agile precision drive of rotation stability deviation fewer than 0.1°

VFA-920D5

- x4 Group of x32 Default Cruise
- x4 Group of x100 Point
- lightning protection and surge protection
- IP66 Ratio



Independent R&D and manufacturing

Vacron focus on One-stop production model

R&D, manufacturing to software and hardware integration, VACRON is responsible for everything. Therefore, achieve quality control and effective guarantee information management.

Security Upgrade

Support UID
Security anti-hijack

System diagnostics

Hard disk execution abnormalities, bad tracks and other problems, as well as disconnection detection (self-check whether disconnection), and send notifications

High compatibility

Supports various types of cameras and the stable signal is not easy to cause noise, black and white pictures, etc. (Including Face ID phototype)

VDH-DKF876

H.265 Algorithm of Storage Innovation
ONVIF Compliance System for
x16 Camera Connection





| Model | VCF-5K02H | VCF-5M02H | VCN-4K02H-AF |
|-----------------|----------------|------------------|--------------|
| Resolution | 5MP | 5MP | 4K |
| Image Sensor | 1/2.5" CMOS | 1/2.8" SONY CMOS | 1/2" CMOS |
| Lens | 3.6mm/3.3-12mm | 2.8-12mm | 3.6-11mm(AF) |
| LEDs | 12 PCS | | |
| IR Distance | 100m | | |
| Low Lux | 0.2Lux | 0.1Lux | 0.1Lux |
| Starlight Color | / | | |
| Auto Focus | / | / | • |
| IP | IP66 | | |

| Model | VCN-SH5902H-AF | VCN-S5902H | VCF-5502H |
|-----------------|------------------|------------------|-----------|
| Resolution | 1080P | | |
| Image Sensor | 1/2.8" SONY CMOS | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | 2.6-12mm | 2.8-12mm | 3.6mm |
| LEDs | 12 PCS | | |
| IR Distance | 100m | | |
| Low Lux | 0.01Lux | 0.01Lux | 0.1Lux |
| Starlight Color | • | / | / |
| Auto Focus | • | / | / |
| IP | IP66 | | |



| Model | VCF-5M282HD | VCN-SH59282HD |
|-----------------|------------------|---------------|
| Resolution | 5MP | 1080P |
| Image Sensor | 1/2.8" SONY CMOS | |
| Lens | 3.6 mm | 4mm |
| LEDs | 12 PCS | |
| IR Distance | 15m | |
| Low Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



| Model | VCN-5956H |
|-----------------|------------------|
| Resolution | 1080P |
| Image Sensor | 1/2.9" SONY CMOS |
| Lens | 6.0mm |
| LEDs | 56 PCS |
| IR Distance | 40m |
| Low Lux | 0.1 Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | IP66 |



| Model | VCF-5K60Q | VCF-5760Q |
|-----------------|-------------|-----------|
| Resolution | 5MP | 1080P |
| Image Sensor | 1/2.5" CMOS | 1/3" CMOS |
| Lens | 3.6mm | |
| LEDs | 36 PCS | |
| IR Distance | 35m | |
| Low Lux | 0.2Lux | 0.1Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



| Model | FUM-TC810 |
|-----------------|--------------------------------|
| Resolution | 720P |
| Image Sensor | Thermopile far-infrared sensor |
| Lens | / |
| LEDs | / |
| IR Distance | / |
| Low Lux | / |
| Starlight Color | / |
| Auto Focus | / |
| IP | / |



| Model | VCF-5M60U | VCF-5560U | VCT-5660U |
|-----------------|------------------|-----------|-------------|
| Resolution | 5MP | 1080P | 1080P |
| Image Sensor | 1/2.8" SONY CMOS | 1/3" CMOS | 1/2.9" CMOS |
| Lens | 3.6mm | | |
| LEDs | 4 PCS | | |
| IR Distance | 30m | | |
| Low Lux | 0.1Lux | 0.1Lux | 0.03 LUX |
| Starlight Color | / | | |
| Auto Focus | / | | |
| IP | IP66 | | |

| Model | VCN-SH5960U | VCN-S5960U |
|-----------------|------------------|------------|
| Resolution | 1080P | |
| Image Sensor | 1/2.8" SONY CMOS | |
| Lens | 3.6mm | |
| LEDs | 4 PCS | |
| IR Distance | 30m | |
| Low Lux | 0.01Lux | 0.01Lux |
| Starlight Color | • | / |
| Auto Focus | / | |
| IP | IP66 | |



| Model | VCN-SH5975H-AF | FUM-S5975H |
|-----------------|------------------|------------|
| Resolution | 1080P | |
| Image Sensor | 1/2.8" SONY CMOS | |
| Lens | 2.8-12mm | 4.0mm |
| LEDs | 8 PCS | / |
| IR Distance | 30m | / |
| Low Lux | 0.01Lux | |
| Starlight Color | • | |
| Auto Focus | • | / |
| IP | IP66 | |



| Model | VCF-5M60H | VCF-5560H | VCN-SH5960H |
|-----------------|------------------|-----------|------------------|
| Resolution | 5MP | 1080P | 1080P |
| Image Sensor | 1/2.8" SONY CMOS | 1/3" CMOS | 1/2.8" SONY CMOS |
| Lens | 3.6mm | | |
| LEDs | 36 PCS | | |
| IR Distance | 35m | | |
| Low Lux | 0.1Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | / | • |
| Auto Focus | / | | |
| IP | IP66 | | |



| Model | VCF-5K37H | VCN-S5937H | VCN-SH5937H |
|-----------------|-------------|------------------|------------------|
| Resolution | 5MP | 1080P | 1080P |
| Image Sensor | 1/2.5" CMOS | 1/2.8" SONY CMOS | 1/2.8" SONY CMOS |
| Lens | 3.6mm | | |
| LEDs | 8 PCS | | |
| IR Distance | 35m | | |
| Low Lux | 0.2Lux | 0.01Lux | 0.01Lux |
| Starlight Color | / | / | • |
| Auto Focus | / | | |
| IP | IP66 | | |

| Model | VCF-5737H |
|-----------------|-----------|
| Resolution | 1080P |
| Image Sensor | 1/3" CMOS |
| Lens | 3.6mm |
| LEDs | 8 PCS |
| IR Distance | 35m |
| Low Lux | 0.1Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | IP66 |



| Model | VCN-SH5975HV | VCN-S5975HV | VCF-5575HV |
|-----------------|------------------|------------------|------------|
| Resolution | 1080P | | |
| Image Sensor | 1/2.8" SONY CMOS | 1/2.8" SONY CMOS | 1/3" CMOS |
| Lens | 2.8-12mm | | |
| LEDs | 8 PCS | | |
| IR Distance | 30m | | |
| Low Lux | 0.01Lux | 0.01Lux | 0.1Lux |
| Starlight Color | • | / | / |
| Auto Focus | / | | |
| IP | IP66 | | |



| Model | VCN-4K232H | VCN-5M232H | VCN-59232H |
|-----------------|-------------|------------------|------------------|
| Resolution | 4K | 5MP | 1080P |
| Image Sensor | 1/2.5" CMOS | 1/2.8" SONY CMOS | 1/2.9" SONY CMOS |
| Lens | 2.8mm | 3.6mm | 4.0mm / 6.0mm |
| LEDs | 8 PCS | | |
| IR Distance | 35m | | |
| Low Lux | 0.1Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | | |
| Auto Focus | / | | |
| IP | IP66 | | |



| Model | VCN-4K31H-AF | VCF-5M31HV | VCN-SH5931H-AF |
|-----------------|--------------|------------------|------------------|
| Resolution | 4K | 5MP | 1080P |
| Image Sensor | 1/2" CMOS | 1/2.8" SONY CMOS | 1/2.8" SONY CMOS |
| Lens | 3.6-11mm | 2.8-12mm | 2.6-12mm |
| LEDs | 8 PCS | | |
| IR Distance | 30m | | |
| Low Lux | 0.1Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | | |
| Auto Focus | • | / | • |
| IP | IP66 | | |

| Model | VCN-S5931HV |
|-----------------|------------------|
| Resolution | 1080P |
| Image Sensor | 1/2.8" SONY CMOS |
| Lens | 2.8-12mm |
| LEDs | 8 PCS |
| IR Distance | 30m |
| Low Lux | 0.01Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | IP66 |



| Model | VCF-5526HD5 | VCN-S5926HD5 |
|-----------------|-------------|------------------|
| Resolution | 1080P | |
| Image Sensor | 1/3" CMOS | 1/2.8" SONY CMOS |
| Lens | 3.6mm | 2.8mm / 3.6mm |
| LEDs | 12 PCS | |
| IR Distance | 3~5m | |
| Low Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | • |
| Auto Focus | / | |
| IP | IP68 | IP66 |



| Model | VCN-4K38H-AF | VCN-SH5938H-AF |
|-----------------|--------------|------------------|
| Resolution | 4K | 1080P |
| Image Sensor | 1/2" CMOS | 1/2.8" SONY CMOS |
| Lens | 3.6-11mm | 2.6-12mm |
| LEDs | 56 PCS | |
| IR Distance | 40m | |
| Low Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | • |
| Auto Focus | • | |
| IP | IP66 | |



| Model | VCF-5K16HDB | VCF-5M16HDB |
|-----------------|-------------|------------------|
| Resolution | 5MP | |
| Image Sensor | 1/2.5" CMOS | 1/2.8" SONY CMOS |
| Lens | 3.6mm | |
| LEDs | 8 PCS | |
| IR Distance | 30m | |
| Low Lux | 0.2Lux | 0.1Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | / | |

| Model | VCF-5716HDB | VCN-5916HDB |
|-----------------|-------------|-----------------------|
| Resolution | 1080P | |
| Image Sensor | 1/3" CMOS | 1/2.9" SONY CMOS |
| Lens | 3.6mm | 2.8mm / 3.6mm / 6.0mm |
| LEDs | 8 PCS | |
| IR Distance | 30m | |
| Low Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | / | |



| Model | VCF-5K57HD | VCF-5M57HD |
|-----------------|-------------|------------------|
| Resolution | 5MP | |
| Image Sensor | 1/2.5" CMOS | 1/2.8" SONY CMOS |
| Lens | 2.8-12mm | |
| LEDs | 30 PCS | |
| IR Distance | 25m | |
| Low Lux | 0.2Lux | 0.1Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | / | |



| Model | VCF-5MLS42HD | VCN-S59LS42HD |
|-----------------|-----------------------------------|---------------|
| Resolution | 5MP | 1080P |
| Image Sensor | 1/2.8" SONY CMOS | |
| Lens | 2.8-12mm | |
| LEDs | 5Ø 28 PCS IR LED ; 5Ø 12PCS White | |
| IR Distance | 30m | |
| Low Lux | 0.1Lux | 0.01Lux |
| Starlight Color | / | |
| Auto Focus | / | |
| IP | IP66 | |



| Model | VFA-920D5 |
|-----------------|----------------------------|
| Resolution | 1080P |
| Image Sensor | 1/2.8" Sony Exmor CMOS |
| Lens | / |
| LEDs | 8 PCS |
| IR Distance | 120m |
| Low Lux | Color:0.01Lux B/W:0.005Lux |
| Starlight Color | / |
| Auto Focus | / |
| IP | IP66 |

▶ **VDH-DKN608A** H.265 8CH


- SATA HDDx2 (max.10TB)
- Resolution:5MP/1080P
- 200 x 276 x 42mm
- 1kg

▶ **VDH-DKN604A** H.265 4CH


- SATA HDDx2 (max.10TB)
- Resolution:5MP/1080P
- 200 x 276 x 42mm
- 1kg

▶ **VDH-DKZ608A** H.265 8CH


- SATA HDDx1 (max.10TB)
- Resolution:5MP/1080P
- 255 x 216 x 42mm
- 0.5kg

▶ **VDH-DKZ604A** H.265 4CH


- SATA HDDx1 (max.10TB)
- Resolution:5MP/1080P
- 255 x 216 x 42mm
- 0.5kg

▶ **VDF-DKF316** H.265 16CH


- SATA HDDx2 (max.10TB)
- Resolution:5M/1080
- 430 x 314 x 53mm
- 4kg

▶ **VDH-DKF876** H.265 16CH


- SATA HDDx2 (max.10TB)
- Resolution:5MP/1080P
- 326 x 220 x 52mm
- 2kg

▶ **VDF-DKZ604C** H.265 4CH


- SATA HDDx1 (max.10TB)
- Resolution:5MP/1080P
- 260 x 215 x 42mm
- 0.8kg

▶ **VDG-DK160** H.265 4CH


- SATA HDDx1 (max.10TB)
- Resolution:720P
- 222 x 215 x 50mm
- 0.5kg

▶ **VDH-DKF608A** H.265 8CH


- SATA HDDx2 (max.10TB)
- Resolution:5MP/1080P
- 430 x 314 x 53mm
- 3kg

▶ **VDH-DKF604A** H.265 4CH


- SATA HDDx2 (max.10TB)
- Resolution:5MP/1080P
- 430 x 314 x 53mm
- 3kg



| Model | VCM-6902 | VCM-6902 |
|--------------|-----------------------------|----------|
| Resolution | 1080P | 720P |
| Image Sensor | HD Digital Signal Processor | |
| Lens | 2.8-12 mm | 5-50mm |
| LEDs | 12 PCS | |
| IR Distance | 100m | |
| Low Lux | 0.001 Lux | |
| IP | IP66 | |



| Model | VCM-69LS42D |
|--------------|-----------------------------|
| Resolution | 1080P |
| Image Sensor | HD Digital Signal Processor |
| Lens | 4mm/6mm/8mm/2.8-12mm |
| LEDs | 40 PCS |
| IR Distance | 30m |
| Low Lux | 0.001 Lux |
| IP | IP66 |



| Model | VCM-6982 | VCM-6682 |
|--------------|-----------------------------|----------|
| Resolution | 1080P | 720P |
| Image Sensor | HD Digital Signal Processor | |
| Lens | / | |
| LEDs | / | |
| IR Distance | / | |
| Low Lux | 0.001 Lux | |
| IP | / | |



| Model | VCM-6931V-A |
|--------------|-----------------------------|
| Resolution | 1080P |
| Image Sensor | HD Digital Signal Processor |
| Lens | 2.8-12mm |
| LEDs | 8 PCS |
| IR Distance | 30m |
| Low Lux | 0.001 Lux |
| IP | IP66 |



| Model | VCM-69232 | VCM-66232 |
|--------------|-----------------------------|-----------|
| Resolution | 1080P | 720P |
| Image Sensor | HD Digital Signal Processor | |
| Lens | 3.6mm | |
| LEDs | 12 PCS | |
| IR Distance | 35m | |
| Low Lux | 0.001 Lux | |
| IP | IP66 | |



| Model | VCM-6956 |
|--------------|-----------------------------|
| Resolution | 1080P |
| Image Sensor | HD Digital Signal Processor |
| Lens | 6.0mm |
| LEDs | 91 PCS |
| IR Distance | 65m |
| Low Lux | 0.001 Lux |
| IP | IP66 |



| Model | VCM-6925D | VCM-6625D |
|--------------|-----------------------------|-----------|
| Resolution | 1080P | 720P |
| Image Sensor | HD Digital Signal Processor | |
| Lens | 2.8/3.6mm | |
| LEDs | 6 PCS | |
| IR Distance | 20m | |
| Low Lux | 0.001 Lux | |
| IP | IP66 | |



| Model | VCM-6936DV | VCM-6636DV |
|--------------|-----------------------------|------------|
| Resolution | 1080P | 720P |
| Image Sensor | HD Digital Signal Processor | |
| Lens | 4-9mm | |
| LEDs | 42 PCS | |
| IR Distance | 35m | |
| Low Lux | 0.001 Lux | |
| IP | IP66 | |

► **VDH-CK800** H.264 16CH



- SATA HDDx4 (max.8TB)
E-SATAx1(max.16TB)
- 4CH 1080P@30fps
16CH VGA@30fps
- 430 x 370 x 96mm
- 4.9kg

► **VDH-CK380** H.264 8CH



- SATA HDDx2(max.8TB)
E-SATAx1(max.16TB)
- 4CH 1080P@30fps
8CH VGA@30fps
- 315 x 220 x 60mm
- 2.2kg

► **VDH-CK200** H.264 4CH



- SATA HDDx1 (max.8TB)
- 1CH 1080P@30fps
4CH VGA@30fps
- Alarm Outputx1/Alarm Inputx4(optional)
- 315 x 220 x 60mm
- 2.1kg

Successful case

Opening campus **AI** surveillance system

University campus AI surveillance system integratio
“Improve overall safety through
the digital surveillance system,,

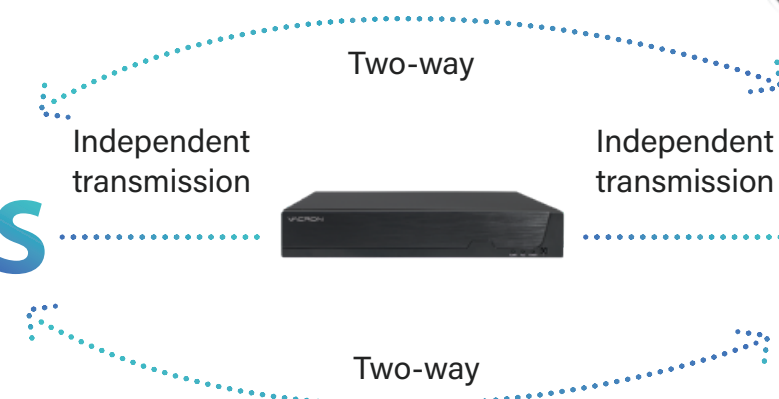
- 01 Integrate the existing monitoring systems**
Integrate camras and recorders through the CMS
- 02 Amplification of IP cameras and NVRs**
The camera coverage rate of the whole campus is as high as 80%
- 03 Setting up two-way SOS columns**
The new SOS columns have two-way communication and four-sided video functions
- 04 Establish independent transmission environment**
Ensure smooth and real-time signal transmission

Two-way SOS columns

It is equipped with four sets of high-definition IP cameras with IR LEDs, IR cut filters, and has two-way funcion which can pick up surrounding audio clearly.
The attendant can understand the current situation and take immediate measures.



CMS



NOTES