



















### **Table of Contents**

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Canada Security stands as a leading provider of surveillance equipment, backed by over 30 years of industry experience. Our extensive product range incorporates the latest technologies to address modern security challenges.

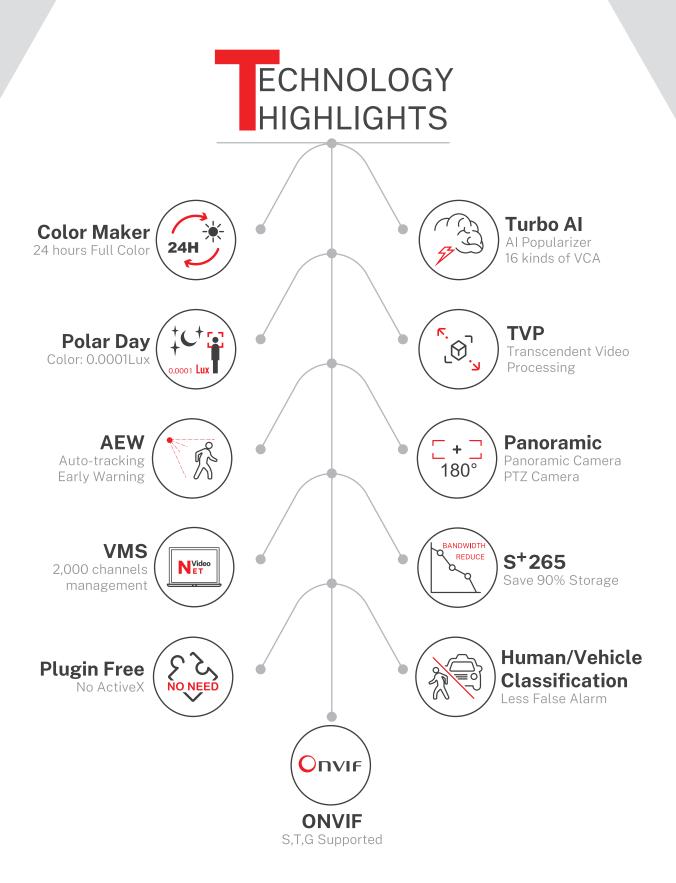
Our CASE team, which includes knowledgeable sales representatives and technical consultants across the US and Canada, is committed to meeting your regional needs. We provide thorough support, from product selection to installation guidance and troubleshooting.

With a 6-year warranty on cameras and NVRs, we demonstrate our commitment to quality. Additionally, our systems comply fully with NDAA regulations, ensuring top-tier security standards.

### **ABOUT US**









### **CANADA SECURITY**







### **Domes**











CS-14KS L-2.8mm







4MP 2.8mm Fixed 30m N/A Yes N/A 0.002 Lux N/A IP67, IK10 2560×1440 @ 25fps Digital WDR Metal+Plastic N/A 512GB S+265/H.265/H.264 -40°C to 60°C, 0-95% RH

**6YEAR**WARRANTY

# Lens Max. IR Distance Audio I/O Built-In Microphone Built-In Speaker Min. Illumination White Light Distance Protection Max. Resolution & Frame Rate Wide Dynamic Range Housing Alarm I/O Memory Slot Video Compression Operating Conditions

**Image Sensor** 

ΑI

Tripwire, Perimeter, Motion Detection





6YEAR WARRANTY

Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions

**Image Sensor** 

ΑI

5MP
2.8mm Fixed
30m
N/A
Yes
N/A
0.002 Lux
N/A
IP67, IK10
2592×1944 @ 20fps
120dB
Metal+Plastic
N/A
512GB
S+265/H.265/H.264
-40°C to 60°C, 0-95% RH
Tripwire, Perimeter, Motion Detection

CS-I5KS L-2.8mm





Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions
Al

Image Sensor

8MP
2.8mm Fixed
30m
N/A
Yes
N/A
0.003 Lux
N/A
IP67, IK10
3840×2160 @ 20fps
120dB
Metal+Plastic
N/A
512GB
S+265/H.265/H.264
-35°C to 65°C, 0-95% RH
Tripwire, Perimeter, Motion Detection

CS-18KS L-2.8mm



Image Sensor	4MP
Lens	Motorized 2.8-12 mm
Max. IR Distance	30m
Audio I/O	Microphone
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.002 Lux
White Light Distance	N/A
Protection	IP66, IK10
Max. Resolution & Frame Rate	2880×1520 @ 25fps
Wide Dynamic Range	120dB
Housing	Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.262/H.264
Operating Conditions	-30°C to 60°C, 0-95% RH
Al	Tripwire, Perimeter, Motion detection









**6YEAR**WARRANTY

Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination

White Light Distance Protection

Wide Dynamic Range

Housing Alarm I/O

Memory Slot

**Image Sensor** 

Video Compression

**Operating Conditions** 

ΑI



Detection, People Counting, On Duty Detection, Video Abnormal, Audio Abnormal, Heatmap, Safety Helmet



## CS-18MS 2.7-13.5mm

Detection, Human/Vehicle Classification





### **Turrets**

















CS-I4HS L-2.8mm





Image Sensor	4MP
Lens	2.8mm Fixed
Max. IR Distance	30m
Audio I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.002 Lux
White Light Distance	N/A
Protection	IP66
Max. Resolution & Frame Rate	2560×1440 @ 25fps
Wide Dynamic Range	Digital WDR
Housing	Metal+Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-30°C to 60°C, 0-95% RH
Al	Tripwire, Perimeter, Motion Detection

CASE

CS-I5XS L-2.8mm





Image Sensor	5MP
Lens	2.8mm Fixed
Max. IR Distance	30m
Audio I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.002 Lux
White Light Distance	N/A
Protection	IP67
Max. Resolution & Frame Rate	2592×1944 @ 20fps
Wide Dynamic Range	120dB
Housing	Metal+Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-40°C to 60°C, 0-95% RH
Al	Tripwire, Perimeter, Motion Detection

CS-I8XS 2.8mm







Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions
Al

Image Sensor

8MP
2.8mm Fixed
30m
N/A
Yes
N/A
0.003 Lux
N/A
IP67
3840×2160 @ 20fps
120dB
Metal
N/A
512GB
S+265/H.265/H.264
-40°C to 60°C, 0-95% RH
Tripwire, Perimeter, Motion Detection

CS-I8XS MD-2.8mm



Image Sensor
Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions
Al

8MP
2.8mm Fixed
30m
N/A
Yes
N/A
0.002 Lux
15m
IP67
3840×2160 @ 20fps
120dB
Metal
N/A
512GB
S+265/H.265/H.264
-35°C to 65°C, 0-95% RH
Tripwire, Perimeter, Human & Vehicle Classification





COLOR MAKER

Max. IR Distance Audio I/O Built-In Microphone Built-In Speaker Min. Illumination White Light Distance Protection Max. Resolution & Frame Rate Wide Dynamic Range

**Image Sensor** 

Lens

Housing Alarm I/O Memory Slot Video Compression **Operating Conditions** ΑI

5MP 2.8mm Fixed N/A N/A Yes N/A 0.0004 Lux 15m **IP67** 3072×1728 @ 20fps 120dB Metal N/A 512GB S+265/H.265/H.264 -35°C to 65°C, 0-95% RH Tripwire, Perimeter, Human & Vehicle Classification

Value series

Sharp Series









Image Sensor
Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions

ΑΙ

5MP	
2.8mm Fixed	
30m	
1/1	
Yes	
Yes	
Color - 0.002 Lux	
15m	
IP67	
2880x1620 @ 30fps	
120dB	
Metal	
(1/1)	
512GB	
S+265/H.265/H.264	
-40°C to 65°C, 0~95% RH	
Tripwire, Perimeter, Human & Vehicle	
Classification, Face Capture	





### **CS-I5XQ 2.8mm**









0
Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions
Al

Image Sensor

8MP
2.8mm Fixed
30m
1/1
Yes
Yes
Color - 0.002 Lux
15-20m
IP67
3840x2160 @ 20fps
120dB
Metal
(1/1)
512GB
S+265/H.265/H.264
-40°C to 65°C, 0~95% RH
Tripwire, Perimeter, Human & Vehicle
Classification







Image Sensor



Lens	2.7mr
Max. IR Distance	50m
Audio I/O	1/1
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.002
White Light Distance	N/A
Protection	IP67
Max. Resolution & Frame Rate	3840>
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	2/1
Memory Slot	512GE
Video Compression	S+265
Operating Conditions	-35°C
Al	Tripwin Object Detect

8MP
2.7mm - 13.5 mm
50m
1/1
Yes
N/A
0.002 Lux
N/A
IP67
3840×2160@30fps
120dB
Metal
2/1
512GB
S+265/H.265/H.264 Motion JPEG
-35°C to 65°C, 0-95% RH
Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Crowd Detection, People Counting, On Duty Detection, Video

Abnormal, Audio Abnormal, Heatmap, Safety Helmet

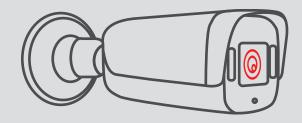
CS-18SS 2.7-

CASE



Detection, Human/Vehicle Classification





### **Bullets**























Image Sensor	8MP
Lens	2.8mm Fixed
Max. IR Distance	50m
Audio I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.003 Lux
White Light Distance	N/A
Protection	IP67
Max. Resolution & Frame Rate	3840x2160 @ 20fps
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-40°C to 65°C, 0-95% RH
Al	Tripwire, Perimeter, Motion Detection

CS-I8WS 2.8mm









Image Sensor
Lens
Max. IR Distance
Audio I/O
Built-In Microphone
Built-In Speaker
Min. Illumination
White Light Distance
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions
Al

8MP
2.8mm Fixed
50m
1/1
Yes
Yes
Color - 0.002 Lux
15-20m
IP67
3840×2160 @ 20fps
120dB
Metal
(1/1)
512GB
S+265/H.265/H.264
-40°C to 65°C, 0-95% RH
Tripwire, Perimeter, Human/Vehicle Classification





## CS-I8WQ 2.8mm









Image Sensor	4MP
Lens	4mm Fixed
Max. IR Distance	N/A
Audio I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	Color - 0.0001 Lux
White Light Distance	15m
Protection	IP67
Max. Resolution & Frame Rate	2688×1520 @ 30fps
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-40°C to 65°C, 0-95% RH
Al	Tripwire, Perimeter, Human/Vehicle Classification



### CS-I4UV 4mm

Value series

Sharp series











Image Sensor	2x4MP=8MP
Lens	2.8mm Fixed
Max. IR Distance	N/A
Audio I/O	1/1
Built-In Microphone	Yes
Built-In Speaker	Yes
Min. Illumination	Color - 0.0001 Lux
White Light Distance	15m
Protection	IP67
Max. Resolution & Frame Rate	4640x1728 @ 25fps
Wide Dynamic Range	120dB
Housing	Metal + Plastic
Alarm I/O	(1/1)
Memory Slot	512GB
Video Compression	S+265/H.265/H.264B/Motion JPEG
Operating Conditions	-40°C to 65°C, 0~95% RH
Al	Tripwire, Perimeter, Human & Vehic
	Classification







Human & Vehicle







Image Sensor	
Lens	_
Max. IR Distance	_
Audio I/O	
Built-In Microphone	
Built-In Speaker	
Min. Illumination	_
White Light Distance	_
Protection	_
Max. Resolution & Frame Rat	е
Wide Dynamic Range	_
Housing	_
Alarm I/O	_
Memory Slot	_
Video Compression	_
Operating Conditions	_
Al	_

4MP
Motorized 2.8-12mm
80m
Microphone
Yes
N/A
0.02 Lux
N/A
IP67
2688×1520@25fps
120dB
Metal + Plastic
N/A
512GB
S+265/H.265/H.264
-40°C to 60°C, 0-95% RH
Tripwire, Perimeter, Human & Vehicle
Classification

CASE



# CS-I4UN L-2.8-12mm

Sharp Series

Valueseries

(Intelligentseries









Image Sensor

Lens

Max. IR Distance

Audio I/O

**Built-In Microphone** 

Built-In Speaker

Min. Illumination

White Light Distance

Protection

Max. Resolution & Frame Rate

Wide Dynamic Range

Housing

Alarm I/O

Memory Slot

Video Compression

**Operating Conditions** 

ΑI

8MP

2.7mm - 13.5 mm

80m

1/1

Yes

. . . . .

N/A

0.003 Lux

N/A

**IP67** 

3840×2160@30fps

120dB

Metal

2/1

512GB

S+265/H.265/H.264 Motion JPEG

-35°C to 65°C, 0-95% RH

Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Crowd Detection, People Counting, On Duty Detection, Video Abnormal, Audio Abnormal, Heatmap, Safety Helmet Detection, Human/Vehicle Classification

## CS-18TS 2.7-13.5mm



Image Sensor	Optical: 2880×1620@30fps Thermal: 1280×720@25fps Vanadium Oxide Uncooled Focal Plane Arrays
Pixel Interval	12μm
Temperature Detection	-15°~550°C
NETD	≤55mK(@25°C , F#:1.1)
Min. Illumination	0.002Lux
FOV: Horizontal field of view	Thermal: 56° - Optical: 88.7°
Measurement Accuracy	Max ±2%
Measurement Distance	80m
Wide Dynamic Range	120 dB
Focal Length	4mm Fixed
Video Analytics	Tripwire, Double Tripwire, Perimeter, Video Abnormal, Audio Abnormal, Human/Vehicle Classification
Operating Conditions	-40° to 65°C
Protection	IP67 / Surge 4000V / ESD 6000V







### CS-I5LQ T-4mm





### **Speed Domes**

























Maganiyal
Megapixel
Lens / Zoom
Max. IR Distance
Auto Tracking
Max. Resolution & Frame Rate
Built-In Microphone
Built-In Speaker
Audio I/O
Alarm I/O
Min. Illumination
Protection
Memory Slot
Power
Operating Conditions
Al

3 MP	
4mm Fixed	
50m	
Yes	
2304 × 1296 @ 25 fps	
Yes	
Yes	
N/A	
N/A	
0.02 Lux	
IP67	
512 GB	
DC 12V±25%	
-30°C to 60°C (-22°F to 140°	F), <95% RH
Tripwire, Perimeter, Motion I	Detection, Human
Tracking	













Megapixel	6 MP (2* 3 MP)
Lens / Zoom	4mm
Max. IR Distance	50m
Auto Tracking	Yes
Max. Resolution & Frame Rate	2560 × 1440 @ 30 fps
Built-In Microphone	Yes
Built-In Speaker	Yes
Audio I/O	Microphone/Speaker
Alarm I/O	N/A
Min. Illumination	0.02 Lux
Protection	IP66
Memory Slot	512 GB
Power	DC12V±25%, MAX. 13W
Operating Conditions	-30°C to 65°C, <95% RH
AI	Human/ Vehicle Tracking







## CS-P63N WIFI-4mm

CS-P24S 23X



Megapixel	2 MP
Lens / Zoom	55-115mm (23x)
Max. IR Distance	150m
Auto Tracking	N/A
Max. Resolution & Frame Rate	1920 × 1080 @ 30 fps
Built-In Microphone	Yes
Built-In Speaker	Yes
Audio I/O	N/A
Alarm I/O	N/A
Min. Illumination	0.001 Lux
Protection	IP66
Memory Slot	512 GB
Power	DC12V±10%; PoE:IEEE 802.3at
Operating Conditions	-30°C to 65°C (-22°F to 140°F), <95% RH
Al	Human/ Vehicle Classification: Tripwire, Double
	Tripwire, Perimeter, Object Abandon, Object
	missing, Heat map, Video Abnormal







Lens / Zoom
Max. IR Distance
Auto Tracking
Max. Resolution & Frame Rate
Built-In Microphone
Built-In Speaker
Audio I/O
Alarm I/O
Min. Illumination
Protection
Memory Slot
Power
Operating Conditions
Al

Megapixel

4 MP
4.8mm - 120mm
150m
Yes
2560 × 1440 @ 30 fps
N/A
N/A
1/1
1/1
0.001 Lux
IP66
512 GB
DC12V±10%/POE+(IEEE802.3 at)
-30°C to 65°C, <95% RH
Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Heatmap, Crowd

Detection, People Counting, On Duty Detection, Safety Helmet Detection, Video Abnormal, Audio Abnormal, Human/Vehicle Classification, Face Capture















Mega	oixel
Lens/	Zoom

Max. IR Distance

### **Auto Tracking**

Max. Resolution & Frame Rate

Built-In Microphone

Built-In Speaker

Audio I/O

Alarm I/O

Min. Illumination

Protection

Memory Slot

Power

**Operating Conditions** 

ΑI

Panorama: 6 MP - PTZ: 4 MP

Panorama: 2.8mm - PTZ: 4.8-120mm (25X)

150m

Yes

Panorama: 3840×1568 @ 30 fps - PTZ: 2560×1440@ 30 fps

N/A

Yes

1/1

2/1

Color - 0.0001 Lux

**IP66** 

512 GB

AC24V±25%; DC24V±10%; POE 802.3bt

-30°C to 65°C, <95% RH

Panorama Al: Tripwire, Double Tripwire, Heatmap, **Human & Vehicle Classification** 

PTZ AI: Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Crowd Detection, People Counting, On Duty Detection,

Video Abnormal, Audio Abnormal, Human & Vehicle Classification, Face Capture





















Megapixel	4 MP
Lens / Zoom	Motorized lens 5.7-359mm (63X)
Max. IR Distance	300m
<b>Auto Tracking</b>	Yes
Laser	Up to 500m
Max. Resolution & Frame Rate	2560x1440 @ 30 fps
Built-In Microphone	N/A
Built-In Speaker	Yes
Audio I/O	1/1
Alarm I/O	8/2
Min. Illumination	0.001 Lux
Protection	IP66, TVS 6000V lightning protection, surge protection and voltage transient protection
Memory Slot	512 GB
Power	DC36V±25%, POE++(IEEE802. bt)
Operating Conditions	-40°C to 70°C (IR OFF), -40°C to 40°C (IR ON), 0-95%RH
Al	Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Heatmap, Crowd Detection, People Counting, On Duty Detection, Safety Helmet Detection, Video Abnormal, Audio

Abnormal, Face Capture









CS-P48 63X











Auto Tracking Laser  Max. Resolution & Frame Rate Built-In Microphone Built-In Speaker Audio I/O Alarm I/O Min. Illumination Protection Memory Slot
Max. Resolution & Frame Rate Built-In Microphone Built-In Speaker Audio I/O Alarm I/O Min. Illumination Protection
Built-In Microphone Built-In Speaker Audio I/O Alarm I/O Min. Illumination Protection
Built-In Speaker Audio I/O Alarm I/O Min. Illumination Protection
Audio I/O Alarm I/O Min. Illumination Protection
Alarm I/O Min. Illumination Protection
Min. Illumination Protection
Protection
Memory Slot
Power
Operating Conditions
Al

Megapixel

Lens / Zoom

8 MP	
Motorized lens 5.7-250 mm (44X)	
300m	
Yes	
Up to 500m	
3840 × 2160 @ 30 fps	
N/A	
Yes	
1/1	
8/2	
0.001 Lux	
IP66	
512 GB	
DC36V±25%, PoE:IEEE 802.3bt	
-40°C to 70°C , <95% RH	
Tripwire, Double Tripwire, Perimeter, Object Abandon Object Lost, Loitering, Running, Parking, Heatmap, Crowd Detection, People Counting, On Duty Detection Safety Helmet Detection, Human/Vehicle Classification	٦,









CS-P88 44X

Face Capture











M	ega	pixe	l

**Thermal Resolution** 

**Optical Resolution** 

**Smart IR, IR Range** 

**Built-in Parts** 

Pixel Interval

Response Waveband

Min. Illumination

Thermal FOV

Fire Detection Distance Based on the reference

Wide Dynamic Range

Focal Length

Optical Lens Video Analytics

Thermal Lens Video Analytics

**Operating Conditions** 

Protection

## Vanadium Oxide Uncooled Focal Plane Arrays

384×288

up to 3072×1728@30fps

300m

Mic, Speaker, Automatic Wiper, Electronic Compass, GPS/BDS

17µm

8µm~14µm

≤40mK@f/1.0

0.001Lux

Horizontal: 7.5°, Vertical: 5.6° (Fixed 50mm)

Fire (2m×2m) 3000m

140dB

### 6mm~264mm

Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Heatmap, Video Abnormal, Crowd Detection, Audio Abnormal, Demographics (People Counting), On Duty Detection, Safety Helmet Detection, Auto-Tracking, Face Capture, Early Warning

Tripwire, Double Tripwire, Perimeter, Temperature Alarm, Fire / **Smoke Detection** 

-40°C to 70°C, 0-95%RH

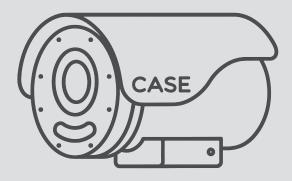
IP66, Lightning Protection, Surge Protection and Voltage Transient Protection meets EN 55035:2017











## **Special Cameras**







**CS-I5PS 2.8mm** 







Max. IR Distance Audio I/O Built-In Microphone Built-In Speaker Min. Illumination White Light Distance
Built-In Microphone Built-In Speaker Min. Illumination White Light Distance
Built-In Speaker  Min. Illumination  White Light Distance
Min. Illumination White Light Distance
White Light Distance
D 1 1:
Protection
Max. Resolution & Frame Rate
Wide Dynamic Range
Housing
Alarm I/O
Memory Slot
Video Compression
Operating Conditions
Al

5MP
2.8mm Fixed
30m
1/1
Yes
N/A
0.002 Lux
N/A
IP67
2880×1620 @ 25 fps
120dB
Metal
1/1
512GB
S+265/H.265/H.264
-40°C to 65°C, 0-95% RH
Tripwire, Perimeter, Human & Vehicle
Classification





Image Sensor	
--------------	--

Lens

## Max. IR Distance

Audio I/O

**Built-In Microphone** 

Min. Illumination

Protection

Wide Dynamic Range

Housing

Alarm I/O

Video Compression

Certification

**Explosion Proof Certification** 

**IECEx Explosion Proof Marking** 

**ATEX Explosion Proof Marking** 

ΑI

## 8MP (3840×2160@30fps)

## 2.7mm - 13.5 mm

## 80m

1/1

Yes

0.003 Lux

IP66, IP68 (2m 2h), IP69

120dB

Metal

2/1

S+265/H.265/H.264 Motion JPEG

ATEX, IECEx certified

DNV 22 ATEX 51565X, IECEx DNV 22.0097X

Ex db IIC T6 Gb/Ex tb IIIC T80°C Db

 $\langle E_X \rangle$ 

( 6 2990 (2) 2460 | 1 2 G Ex db | 1 C T6 Gb | 1 2 D Ex tb | 1 C T80 C Db

Tripwire, Double Tripwire, Perimeter, Object Abandon, Object Lost, Loitering, Running, Parking, Crowd Detection, People Counting, On Duty Detection, Video Abnormal, Audio Abnormal, Heatmap, Safety Helmet Detection, Human/Vehicle Classification













Megapixel	2 MP	
Lens Type / Zoom	Pinhole, 3.7mm Fixed	
Image Sensor	1/2.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0.001 Lux (F2.0, AGC ON)	
Max. Resolution	1080 × 1920	
Wide Dynamic Range	True WDR	
Iris	Fixed Iris	
Max. Aperture	F2.0	
Field of View (FOV)	H: 81.9°, V: 40.8°	
Multi-Object Detection	Supports face, human and vehicle detection	
Intelligent Analytics	Intrusion, Single line crossing, Double line crossing, Loitering,	
	Wrong-way Support alarm triggering by specified target types	
	(human and vehicle)	
Streaming Capability	3 Streams	
Interoperability	ONVIF (Profile S/T/G/M), SDK, CGI	
SD Card Slot	Built-in, up to 256 GB	
Housing	Metal	

CS-I2PN WIFI-4mm





## **NVRs**



CS-N105 P4



CS-N110 P8



CS-N220 P16



CS-N440 NHC



CS-N440 P16H



**CS-N880 NHC** 



CS-N220 16H-AI



CS-N440 M-AI



CS-N440 H-AI



CS-N440 P16-H-AI



CS-N880 H-AI







IP Video Output	5CH
PoE Port	4 PoE Ports
Bandwidth I/O	80Mbps / 80Mbps
Resolution	8MP
Display Ports	HDMI and VGA (simultaneous)
Storage	1x10TB HDD
Alarm I/O	4 Alarm Inputs / 1 Output
Ethernet port	1xRJ-45 Port, 10/100Mbps

CS-N105 P4









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IP Video Output	10CH
PoE Port	8 PoE ports
Bandwidth I/O	80Mbps / 80Mbps
Resolution	8MP
Display Ports	HDMI and VGA (simultaneous)
Storage	1x10TB HDD
Alarm I/O	4 Alarm Inputs / 1 Output
Ethernet port	1xRJ-45 Port, 10/100Mbps 8xRJ-45 Port, 10/100Mbps

**CS-N110 P8** 







IP Video Output	20CH
PoE Port	16 PoE ports
Bandwidth I/O	160Mbps / 64Mbps
Resolution	8MP
Display Ports	HDMI and VGA (simultaneous)
Storage	2x10TB HDD
Alarm I/O	4 Alarm Inputs / 1 Output
Ethernet port	1xRJ-45 Port, 10/100/1000Mbps 16xRJ-45 Port, 10/100Mbps

CS-N220 P16









IP Video Output	40CH
PoE Port	N/A
Bandwidth I/O	400Mbps / 400Mbps
Resolution	16MP
Display Ports	1xHDMI and 1xVGA (independent)
Storage	4x10TB HDD
Alarm I/O	N/A
Ethernet port	2×RJ-45 10/100/1000 Mbps

**CS-N440 NHC** 



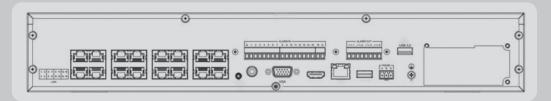
Value series

6YEAR WARRANTY



CS-N440 P16H







IP Video Output	40CH
PoE Port	16 PoE Ports
Bandwidth I/O	400Mbps / 400Mbps
Resolution	16MP
Display Ports	HDMI and VGA (independent)
Storage	4x10TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	1×RJ-45 10/100/1000 Mbps 16×RJ-45 10/100 Mbps







IP Video Output	80CH
PoE Port	N/A
Bandwidth I/O	640Mbps / 320Mbps
Resolution	16MP
Display Ports	2x HDMI and 2x VGA (independent)
Storage	8x24TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	2×RJ-45 10/100/1000 Mbps

## **CS-N880 N**

**6YEAR** WARRANTY









IP Video Output	20CH
PoE Port	16
Bandwidth I/O	80Mbps / 160Mbps(Al on: 120Mbps)
Resolution	16MP
Display Ports	HDMI and VGA (simultaneous)
Storage	Up to 10 TB capacity for each HDD
Alarm I/O	4-ch, TTL inputs, 3mA, 3.3VDC; 1-ch, relay output, 1A,
	24VDC
Ethernet port	16×RJ-45 10/100/1000 Mbps
AI by NVR	Face Detection; Face Recognition; Tripwire; Double Tripwire; Perimeter; Smart Motion Detection
VCA Search	Early-warning Search; Behavior Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search(Search by face attributes); Smart Motion Detection

CS-N220 16H-AI







IP Video Output	40CH
PoE Port	N/A
Bandwidth I/O	400Mbps / 400Mbps (Al on: 200Mbps / 200Mbps)
Resolution	16MP
Display Ports	1xHDMI and 1xVGA (independent)
Storage	4x10TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	2×RJ-45 10/100/1000 Mbps
AI by NVR	Face Detection; Face Recognition; Video Structuralization(excludes vehicle detection); Tripwire; Double Tripwire; Perimeter; Object Abandon; Object Missing; Running; Parking; Heatmap; Sleeping on Duty Detection; On Duty Detection; Smart Motion Detection; Loitering
VCA Search	Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search



6YEAR WARRANTY

# CS-N440 M-AI







IP Video Output	40CH
PoE Port	N/A
Bandwidth I/O	400Mbps / 400Mbps (Al on: 200Mbps / 200Mbps)
Resolution	16MP
Display Ports	1xHDMI and 1xVGA (independent)
Storage	4x10TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	2×RJ-45 10/100/1000 Mbps
Al by NVR	Face Detection; Face Recognition; Video Structuralization(excludes vehicle detection); Tripwire; Double Tripwire; Perimeter; Object Abandon; Object Missing; Running; Parking; Heatmap; Sleeping on Duty Detection; On Duty Detection; Smart Motion Detection; Loitering
VCA Search	Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search



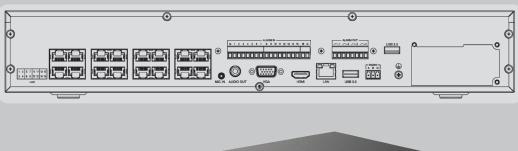
6YEAR WARRANTY

## **CS-N440 H-AI**

Value series









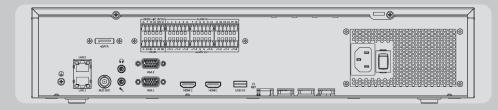
40CH
16 PoE ports
400Mbps / 400Mbps (Al on: 200Mbps / 200Mbps)
16MP
1xHDMI and 1xVGA (independent)
4x10TB HDD
16 Alarm Inputs / 4 Outputs
1×RJ45 10/100/1000 Mbps 16×RJ45 10/100 Mbps
Face Detection; Face Recognition; Video Structuralization(excludes vehicle detection); Tripwire; Double Tripwire; Perimeter; Object Abandon; Object Missing; Running; Parking; Heatmap; Sleeping on Duty Detection; On Duty Detection; Smart Motion Detection; Loitering
Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search



# CS-N440 P16-H-AI







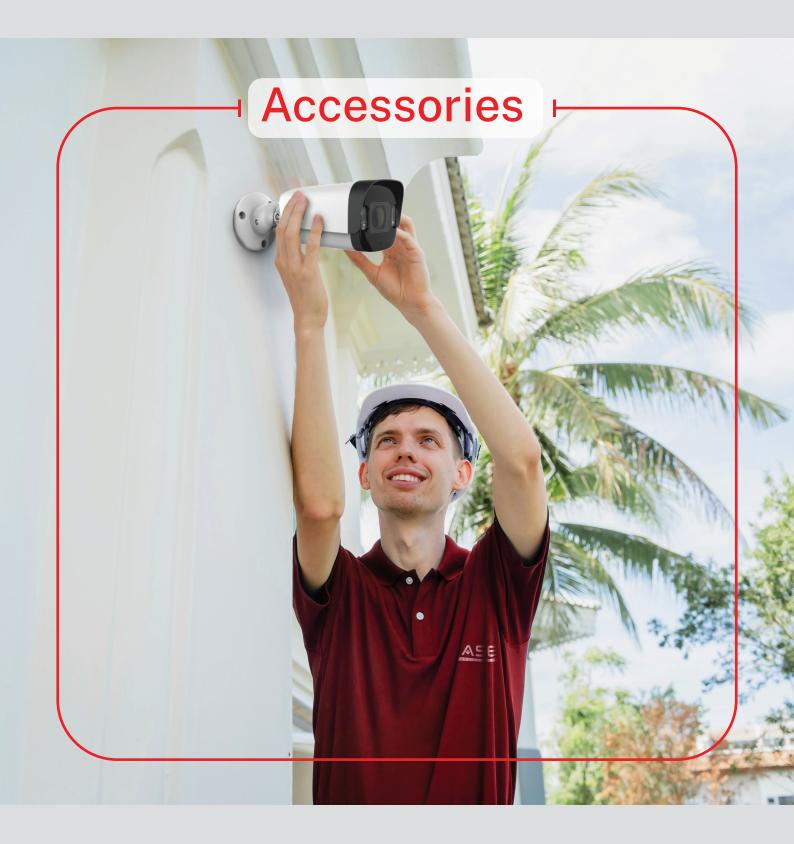


IP Video Output	80CH
PoE Port	N/A
Bandwidth I/O	400Mbps / 400Mbps (Al on: 320Mbps / 200Mbps)
Resolution	16MP
Display Ports	2x HDMI and 2x VGA (independent)
Storage	8x24TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	2×RJ-45 10/100/1000 Mbps
Al by NVR	Face Detection; Face Recognition; Video Structuralization(excludes vehicle detection); Tripwire; Double Tripwire; Perimeter; Object Abandon; Object Missing; Running; Parking; Heatmap; Sleeping on Duty Detection; On Duty Detection; Smart Motion Detection; Loitering
VCA Search	Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search



## CS-N880 H-AI









## **ACCESSORIES**

**SWITCHES** 











WALL MOUNTS JUNCTION BOXES











Ports	8×10/100M PoE + 2×10/100M uplink
PoE Standard	IEEE802.3af/at
Max PoE Power / Port	30W
Total PoE Budget	100W
Uplink Ports	2×10/100M RJ45
Transmission Distance	100m (Standard) / 250m (Extend Mode)
Input Voltage	AC100-240V, 50-60Hz, 2.2A
Power Consumption	<5W (Standby) / <100W (Full Load)
Dimensions (L×W×H)	195×130×40mm
Weight (Net / Gross)	0.75kg / 1.0kg
Operating Temperature	-20°C to +55°C
Humidity	5–90% RH (Non-condensing)
Installation	Desktop or wall-mount
Protection	4KV lightning / IP30
Certifications	CCC, CE, FCC, RoHS

## CS-H1108PLS







Ports	8×10/100/1000M PoE + 2×1000M SFP uplink
PoE Standard	IEEE802.3af/at
Max PoE Power / Port	30W
Total PoE Budget	400W
Uplink Ports	2×1000M SFP (Fiber)
Power Consumption	85×31×26mm
Input Voltage	AC100-240V, 50-60Hz
Power Consumption	<25W standby / <130W full load
Dimensions (L×W×H)	270x181x44.5mm
Weight (Net / Gross)	1.3kg / 1.8kg
Operating Temperature	-20°C to +55°C
Humidity	5–90% RH (Non-condensing)
Installation	Desktop, wall-mount, or 1U rack
Protection	4KV lightning / IP30
Certifications	CCC, CE, FCC, RoHS

## Value Series **CS-POE33024PF**







Ports	24×10/100/1000M PoE + 2×1000M SFP uplink
PoE Standard	IEEE802.3af/at
Max PoE Power / Port	30W
Total PoE Budget	400W
Uplink Ports	2×1000M SFP (Fiber)
Input Voltage	AC100-240V, 50-60Hz
Power Consumption	<25W standby / <130W full load
Dimensions (L×W×H)	440×225×44mm
Weight (Net / Gross)	3.0kg / 3.7kg
Operating Temperature	-20°C to +55°C
Humidity	5–90% RH (Non-condensing)
Installation	Desktop, wall-mount, or 1U rack
Protection	4KV lightning / IP30
Certifications	CCC, CE, FCC, RoHS

CS-P0E33108PF







Ports	2×10/100/1000M RJ45 (Ethernet IN + PoE OUT)
PoE Standard	IEEE802.3af / IEEE802.3at
Max PoE Power / Port	15.4W (af) / 30W (at)
Total Power	18W (af) / 35W (at)
Network Medium	1000Base-T Cat5e or higher (≤100m)
Network Rate	10/100/1000Mbps
Thermal Protection	>100°C
Protection	IEC61000-4-2 (ESD) / Lightning protection
LED Indicator	PoE Working Status
DC Output Voltage	52V
Operating Temperature	-20°C to +55°C
Installation	Desktop or wall mount
LED Indicator	PoE Working Status
Certifications	CE, FCC Part 15 Class B, RoHS

CS-PSE3301AC



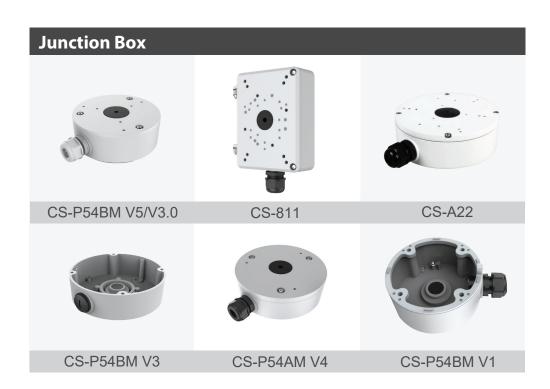




Ports	1*10/100Base-TX RJ45 port (Data) 1*8P male output port (Data) 1*DC5521 power port (Power)		
PoE Standard	IEEE802.3af/at		
Max PoE Power/Port	13W		
Total PoE Budget	≤100m (Cat5 or higher)		
Uplink Ports	-		
Input Voltage	44–57VDC (via PoE)		
Power Consumption	<1W standby / <13W full load		
Dimensions (L×W×H)	85×31×26mm		
Weight (Net / Gross)	<0.1kg / <0.15kg		
Operating Temperature	-20°C to +55°C		
Humidity	5–90% RH (Non-condensing)		
Installation	Inline cable		
Protection	4KV lightning / IP40		
Certifications	CE, FCC, RoHS		

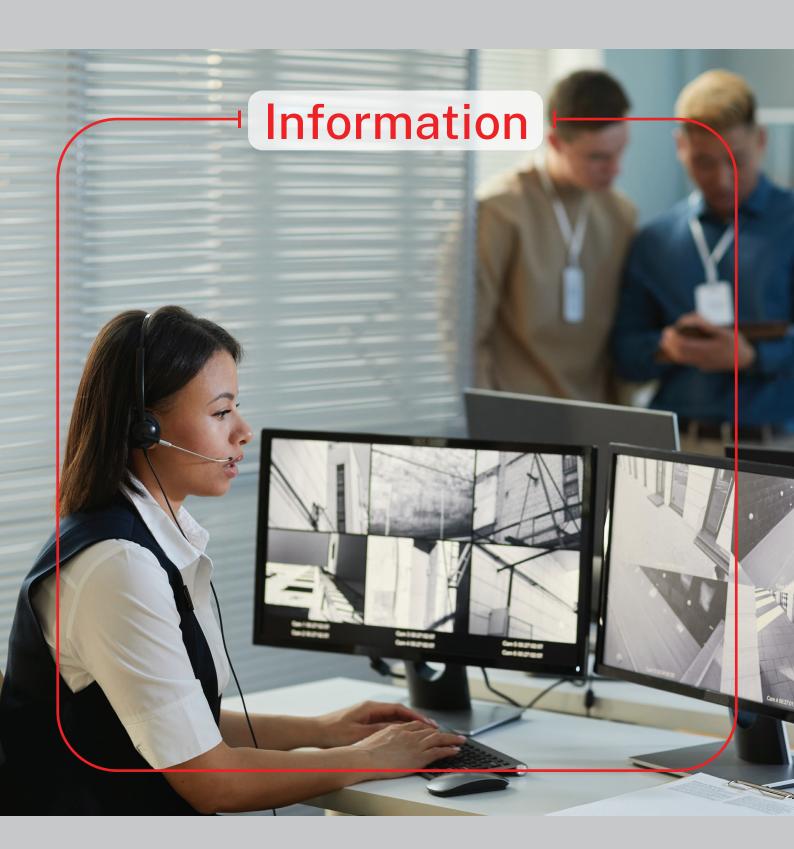
CS-PD5202





To see which accessories are compatible with each camera, please check the specification sheets.









## LASER TRACKING

CASE PTZ cameras offer a unique third layer of defense with their optional laser beam feature. This advanced deterrent function enhances security by tracking intruders and intimidating them to prevent unauthorized access. It acts as an additional layer of protection, complementing the camera's warning flashlights and speaker system. The laser beam is visible to the human eye but is designed to be eye-safe, ensuring it provides effective deterrence without causing harm.



## **PANORAMIC VIEW**

CASE dual lens 180-degree cameras provide an expansive and seamless panoramic view, capturing wide areas with remarkable clarity. By utilizing two lenses, these cameras stitch together a continuous 180-degree field of vision, eliminating blind spots and offering superior coverage compared to traditional single-lens cameras. This technology is especially advantageous in large spaces like parking lots, warehouses, or public areas, reducing the need for multiple cameras and minimizing installation costs. The dual-lens system also enhances image quality across the entire field of view, ensuring no detail is missed. CASE dual lens 180-degree cameras deliver comprehensive and reliable surveillance with enhanced efficiency.



## **AUTO TRACKING**

Several of our CASE Pan-Tilt-Zoom (PTZ) cameras come equipped with an Auto-Tracking feature. This advanced functionality enhances your security system by automatically tracking any potential intruder or trespasser on the property. Auto-Tracking ensures that you capture high-quality footage and provides continuous monitoring of the intruder's movements, allowing you to see their direction and actions in real time. This feature is crucial for improving situational awareness and response capabilities.



### ΑI

CASE Cameras are designed with advanced AI capabilities to enhance security and operational efficiency. They support essential features like line crossing and perimeter breach detection, ensuring timely alerts for unauthorized access. For more complex scenarios, the cameras offer cutting-edge AI analytics, including face capture, human and vehicle classification, and even safety helmet detection. These features make CASE Cameras an ideal solution for a wide range of applications, from basic surveillance to advanced safety and compliance monitoring.





## **Thermal**

CASE Thermal Cameras are equipped with thermal imaging technology, and they provide precise detection in complete darkness, harsh weather, or challenging environments where traditional cameras may fail. Its robust design ensures durability, while intelligent analytics, including human and vehicle classification, enhance security monitoring. Ideal for critical infrastructure, perimeter defense, and industrial applications, the CASE Thermal Camera offers reliable performance and peace of mind.



## **COLOR MAKER**

Combined with a large aperture and a large sensor, Case Color Maker technology enables the camera to obtain a large amount of light in low-light environments. Even in total darkness, cameras equipped with Color Maker technology can capture vivid color images and reveal more details in scenes with the help of warm light illumination. Case Color Maker technology makes it possible for the camera to achieve the goal of 24-hour full-color imaging.



## **EARLY WARNING**

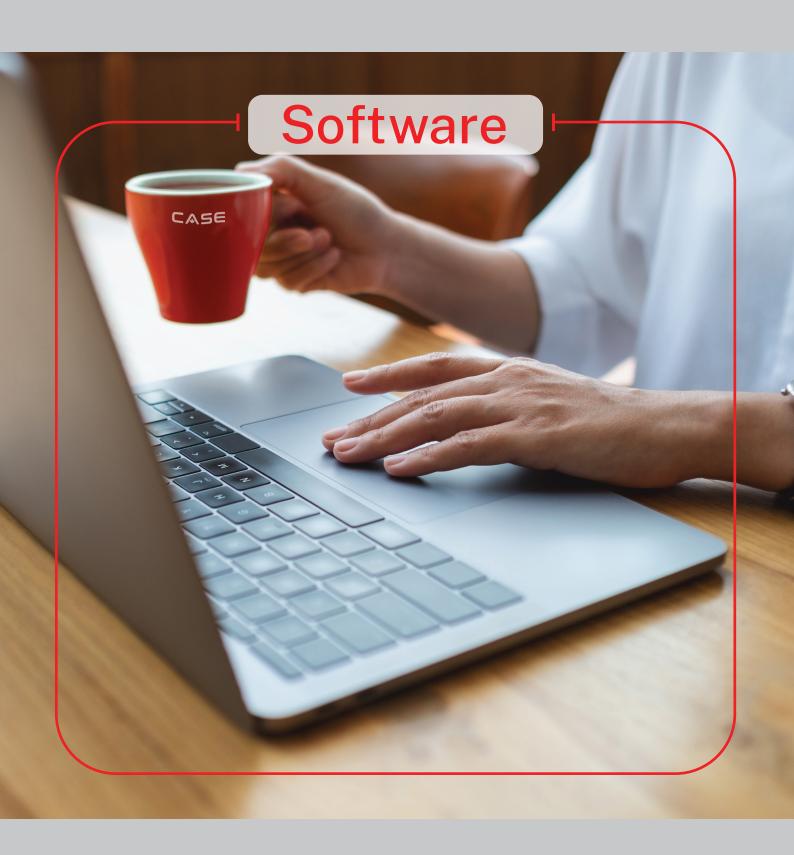
Based on AI deep learning, Case EWarning combines light and audio warnings to achieve prevention, mid-way intervention, and post-event investigation. It can precisely differentiate between vehicles and people, and warn them respectively, increasing the accuracy and effectiveness of warnings compared to traditional OpenCV systems.



## WIFI

CASE WIFI Cameras offer a flexible and efficient surveillance solution for both residential and commercial applications. Designed for easy installation, these cameras eliminate the need for extensive wiring while maintaining high-quality video performance. Equipped with advanced features like motion detection, remote viewing, and two-way audio, they provide comprehensive monitoring and real-time interaction. With robust encryption and reliable connectivity, CASE WIFI Cameras ensure secure and uninterrupted surveillance, making them an ideal choice for modern security needs.



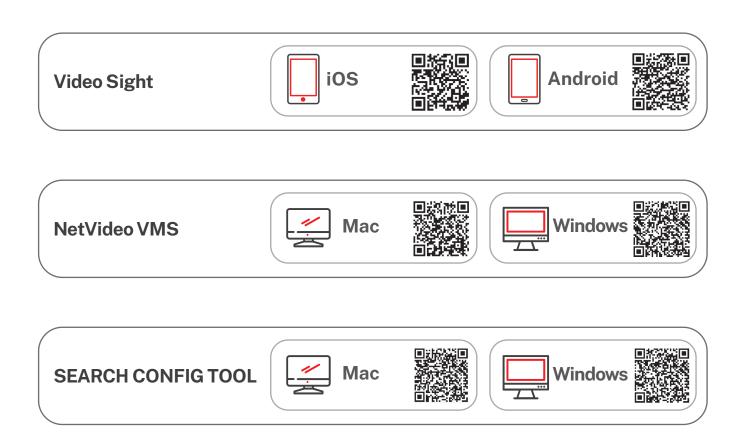




## Software

To ensure seamless connectivity and effective management of your CASE security systems, we have developed customized software for both personal computers and mobile devices. Our applications are compatible with Mac and Windows operating systems for PCs, and Android and iOS for mobile devices. By installing these tools, named Net Video for PCs and Video Sight for mobile devices, you will be able to view camera footage and manage your systems.

In addition, we provide the Search Config Tool, a practical utility designed to help you locate cameras and NVRs on your network, add them, and configure their settings. This tool also includes a storage calculator, allowing you to estimate the storage requirements based on the number of cameras and their megapixel specifications, thereby streamlining your project planning.







24/7 Support

canadasecurity.com







