



**24/7**  
Support

**6Year**  
Warranty



[canadasecurity.com](http://canadasecurity.com)







**Start Strong, Stay Secure**

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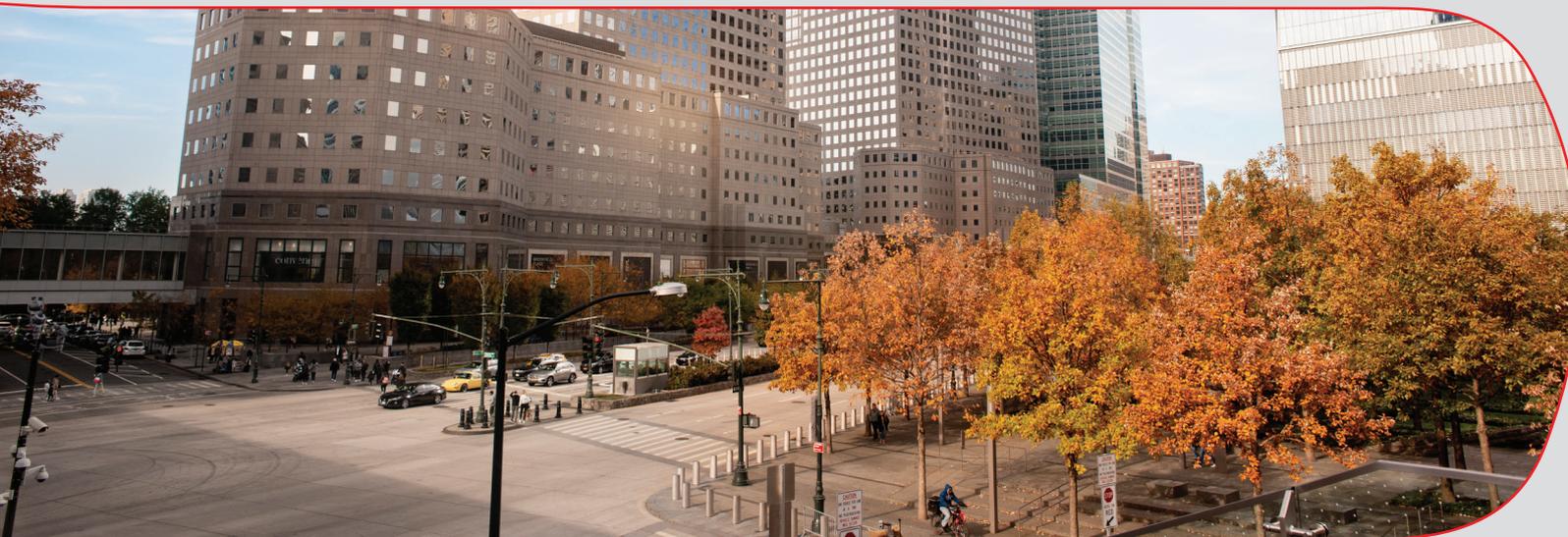
# About us

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



# TECHNOLOGY HIGHLIGHTS

**Color Maker**  
24 hours Full Color



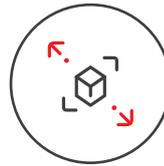
**Turbo AI**  
AI Popularizer  
16 kinds of VCA



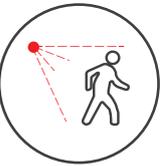
**Polar Day**  
Color: 0.0001Lux



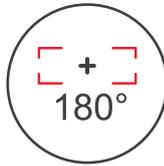
**TVP**  
Transcendent Video Processing



**AEW**  
Auto-tracking  
Early Warning



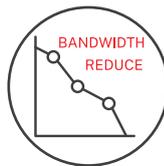
**Panoramic**  
Panoramic Camera  
PTZ Camera



**VMS**  
2,000 channels  
management



**S+265**  
Save 90% Storage



**Plugin Free**  
No ActiveX



**Human/Vehicle Classification**  
Less False Alarm



**ONVIF**  
S,T,G Supported





# Domes





**6 YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>4MP</b>
<b>Lens</b>	<b>2.8mm Fixed</b>
<b>Max. IR Distance</b>	<b>30m</b>
<b>Audio I/O</b>	<b>N/A</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.002 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67, IK10</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>2560×1440 @ 25fps</b>
<b>Wide Dynamic Range</b>	<b>Digital WDR</b>
<b>Housing</b>	<b>Metal+Plastic</b>
<b>Alarm I/O</b>	<b>N/A</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264</b>
<b>Operating Conditions</b>	<b>-40°C to 60°C, 0-95% RH</b>
<b>AI</b>	<b>Tripwire, Perimeter, Motion Detection</b>

**CS-14KS L-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6 YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>5MP</b>
<b>Lens</b>	<b>2.8mm Fixed</b>
<b>Max. IR Distance</b>	<b>30m</b>
<b>Audio I/O</b>	<b>N/A</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.002 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67, IK10</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>2592x1944 @ 20fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal+Plastic</b>
<b>Alarm I/O</b>	<b>N/A</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264</b>
<b>Operating Conditions</b>	<b>-40°C to 60°C, 0-95% RH</b>
<b>AI</b>	<b>Tripwire, Perimeter, Motion Detection</b>

Value Series

Sharp Series

Intelligent Series

# CS-15KS L-2.8mm



**6 YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>8MP</b>
<b>Lens</b>	<b>2.8mm Fixed</b>
<b>Max. IR Distance</b>	<b>30m</b>
<b>Audio I/O</b>	<b>N/A</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.003 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67, IK10</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>3840×2160 @ 20fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal+Plastic</b>
<b>Alarm I/O</b>	<b>N/A</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264</b>
<b>Operating Conditions</b>	<b>-35°C to 65°C, 0-95% RH</b>
<b>AI</b>	<b>Tripwire, Perimeter, Motion Detection</b>

**CS-18KS L-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>8MP</b>
<b>Lens</b>	<b>2.8mm Fixed</b>
<b>Max. IR Distance</b>	<b>30m</b>
<b>Audio I/O</b>	N/A
<b>Built-In Microphone</b>	Yes
<b>Built-In Speaker</b>	N/A
<b>Min. Illumination</b>	0.002 Lux
<b>White Light Distance</b>	N/A
<b>Protection</b>	IP67, IK10
<b>Max. Resolution &amp; Frame Rate</b>	3840×2160 @ 20fps
<b>Wide Dynamic Range</b>	120dB
<b>Housing</b>	Metal+Plastic
<b>Alarm I/O</b>	N/A
<b>Memory Slot</b>	512GB
<b>Video Compression</b>	S+265/H.265/H.264B/H.264M/H.264H/Motion JPEG
<b>Operating Conditions</b>	-35°C to 65°C, 0-95% RH
<b>AI</b>	Support human/vehicle classification

**CS-18KS D-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6 YEAR**  
WARRANTY

Image Sensor	4MP
Lens	Motorized 2.8-12 mm
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, IK08
Max. Resolution & Frame Rate	2560×1440 @ 30fps
Wide Dynamic Range	120dB
Housing	Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Operating Conditions	-30°C to 60°C, 0-95% RH
AI	Support human/vehicle classification

**CS-14KS L-2.8-12mm**

Value Series

Sharp Series

Intelligent Series



**6 YEAR**  
WARRANTY

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
AI	Tripwire, Perimeter, Motion detection

ValueSeries

Sharp Series

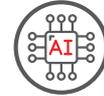
Intelligent Series

**CS-14KN L-2.8-12mm**



**6 YEAR**  
WARRANTY

Image Sensor	8MP
Lens	2.7mm - 13.5 mm
Max. IR Distance	50m
Audio I/O	1/1
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.003 Lux
White Light Distance	N/A
Protection	IP67, IK10
Max. Resolution & Frame Rate	3840×2160@30fps
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	2/1
Memory Slot	512GB
Video Compression	S+265/H.265/H.264 Motion JPEG
Operating Conditions	-35°C to 65°C, 0-95% RH
AI	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

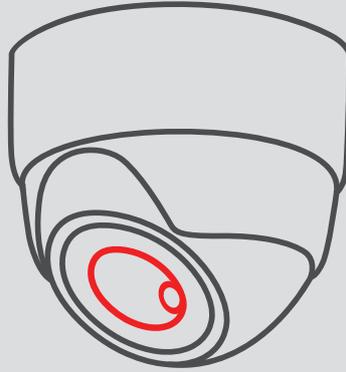


**CS-18MS 2.7-13.5mm**

Value Series

Sharp Series

Intelligent Series



# Turrets



**CS-I4HS L-2.8mm**



**CS-I4XS L-2.8mm**



**CS-I5XS L-2.8mm**



**CS-I5XS MD-2.8mm**



**CS-I8XS MD-2.8mm**



**CS-I5XP 2.8mm**



**CS-I5XQ 2.8mm**



**CS-I6XN L-2.8mm**



**CS-I8XQ 2.8mm**



**CS-I8SS 2.7-13.5mm**



**6 YEAR**  
WARRANTY

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
AI	Tripwire, Perimeter, Motion Detection

**CS-14HS L-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>4MP</b>
<b>Lens</b>	<b>2.8mm Fixed</b>
<b>Max. IR Distance</b>	<b>30m</b>
<b>Audio I/O</b>	<b>N/A</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.002 Lux</b>
<b>White Light Distance</b>	<b>15m</b>
<b>Protection</b>	<b>IP67</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>2560×1440 @ 30fps</b>
<b>Wide Dynamic Range</b>	<b>TWDR</b>
<b>Housing</b>	<b>Metal+Plastic</b>
<b>Alarm I/O</b>	<b>N/A</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264B/H.264M/H.264H</b>
<b>Operating Conditions</b>	<b>-30°C to 60°C, 0-95% RH</b>
<b>AI</b>	<b>Support human/vehicle classification</b>

**CS-14XS L-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6 YEAR**  
WARRANTY

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

Value Series

Sharp Series

Intelligent Series

# CS-15XS L-2.8mm



**6 YEAR**  
WARRANTY

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	3072x1728 @ 30fps
Wide Dynamic Range	120dB
Housing	Metal+Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Operating Conditions	-35°C to 65°C, 0-95% RH
AI	Support human/vehicle classification

**CS-15XS MD-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY

Image Sensor	8MP
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	15m
Protection	IP67
Max. Resolution & Frame Rate	3840×2160 @ 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	-35°C to 65°C, 0-95% RH
AI	Tripwire, Perimeter, Human & Vehicle Classification

**CS-18XS MD-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY

Image Sensor	5MP
Lens	2.8mm Fixed
Max. IR Distance	N/A
Audio I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.0004 Lux
White Light Distance	15m
Protection	IP67
Max. Resolution & Frame Rate	3072x1728 @ 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	-35°C to 65°C, 0-95% RH
AI	Tripwire, Perimeter, Human & Vehicle Classification



**CS-15XP 2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY

Image Sensor	5MP
Lens	2.8mm Fixed
Max. IR Distance	30m
Audio I/O	1/1
Built-In Microphone	Yes
Built-In Speaker	Yes
Min. Illumination	Color - 0.002 Lux
White Light Distance	15m
Protection	IP67
Max. Resolution & Frame Rate	2880x1620 @ 30fps
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	(1/1)
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-40°C to 65°C, 0~95% RH
AI	Tripwire, Perimeter, Human & Vehicle Classification, Face Capture



**CS-15XQ 2.8mm**

Value Series

Sharp Series

**Intelligent Series**



**6 YEAR**  
WARRANTY

Image Sensor	6MP
Lens	2.8mm Fixed
Max. IR Distance	30m
Audio I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	N/A
Min. Illumination	0.001 Lux
White Light Distance	15m
Protection	IP66
Max. Resolution & Frame Rate	3200×1800 @ 30fps
Wide Dynamic Range	WDR
Housing	Metal+Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Operating Conditions	-30°C to 60°C, 0-95% RH
AI	Support human/vehicle classification

**CS-16XN L-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY

Image Sensor	8MP
Lens	2.8mm Fixed
Max. IR Distance	30m
Audio I/O	1/1
Built-In Microphone	Yes
Built-In Speaker	Yes
Min. Illumination	Color - 0.002 Lux
White Light Distance	15-20m
Protection	IP67
Max. Resolution & Frame Rate	3840x2160 @ 20fps
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	(1/1)
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-40°C to 65°C, 0~95% RH
AI	Tripwire, Perimeter, Human & Vehicle Classification



**CS-18XQ 2.8mm**

Value Series

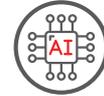
Sharp Series

**Intelligent Series**



**6YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>8MP</b>
<b>Lens</b>	<b>2.7mm - 13.5 mm</b>
<b>Max. IR Distance</b>	<b>50m</b>
<b>Audio I/O</b>	<b>1/1</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.002 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>3840×2160@30fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal</b>
<b>Alarm I/O</b>	<b>2/1</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264 Motion JPEG</b>
<b>Operating Conditions</b>	<b>-35°C to 65°C, 0-95% RH</b>
<b>AI</b>	<b>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</b>

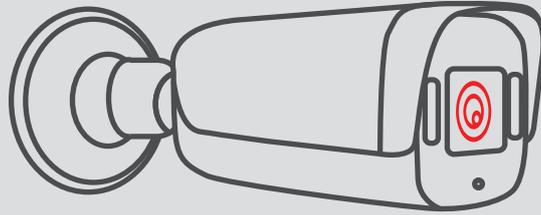


**CS-18SS 2.7-13.5mm**

Value Series

Sharp Series

**Intelligent Series**



# Bullets



**CS-I8WS 2.8mm**



**CS-I8WQ 2.8mm**



**CS-I4UV 4mm**



**CS-I82V 180**



**CS-I4UN L-2.8-12mm**



**CS-I4US L-2.8-12mm**



**CS-I8TS 2.7-13.5mm**



**CS-I5LQ T-4mm**



**6YEAR**  
WARRANTY



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

Value Series

Sharp Series

Intelligent Series

## CS-18WS 2.8mm



**6 YEAR**  
WARRANTY



Image Sensor	8MP
Lens	2.8mm Fixed
Max. IR Distance	50m
Audio I/O	1/1
Built-In Microphone	Yes
Built-In Speaker	Yes
Min. Illumination	Color - 0.002 Lux
White Light Distance	15-20m
Protection	IP67
Max. Resolution & Frame Rate	3840×2160 @ 20fps
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	(1/1)
Memory Slot	512GB
Video Compression	S+265/H.265/H.264
Operating Conditions	-40°C to 65°C, 0-95% RH
AI	Tripwire, Perimeter, Human/Vehicle Classification



**CS-18WQ 2.8mm**

Value Series

Sharp Series

**Intelligent Series**



**6YEAR**  
WARRANTY



<b>Image Sensor</b>	<b>4MP</b>
<b>Lens</b>	<b>4mm Fixed</b>
<b>Max. IR Distance</b>	<b>N/A</b>
<b>Audio I/O</b>	<b>N/A</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>Color - 0.0001 Lux</b>
<b>White Light Distance</b>	<b>15m</b>
<b>Protection</b>	<b>IP67</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>2688x1520 @ 30fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal</b>
<b>Alarm I/O</b>	<b>N/A</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264</b>
<b>Operating Conditions</b>	<b>-40°C to 65°C, 0-95% RH</b>
<b>AI</b>	<b>Tripwire, Perimeter, Human/Vehicle Classification</b>



**CS-14UV 4mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY



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
AI	Tripwire, Perimeter, Human & Vehicle Classification



**CS-182V 180**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY



<b>Image Sensor</b>	<b>4MP</b>
<b>Lens</b>	<b>Motorized 2.8-12mm</b>
<b>Max. IR Distance</b>	<b>80m</b>
<b>Audio I/O</b>	<b>Microphone</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.02 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>2688x1520@25fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal + Plastic</b>
<b>Alarm I/O</b>	<b>N/A</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264</b>
<b>Operating Conditions</b>	<b>-40°C to 60°C, 0-95% RH</b>
<b>AI</b>	<b>Tripwire, Perimeter, Human &amp; Vehicle Classification</b>

**CS-14UN L-2.8-12mm**

ValueSeries

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY



Image Sensor	4MP
Lens	Motorized 2.8-12mm
Max. IR Distance	80m
Audio I/O	Microphone
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	2560×1440@30fps
Wide Dynamic Range	TWDR
Housing	Metal + Plastic
Alarm I/O	N/A
Memory Slot	512GB
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Operating Conditions	-30°C to 60°C, 0-95% RH
AI	Support human/vehicle classification

ValueSeries

Sharp Series

Intelligent Series

**CS-14US L-2.8-12mm**



**6YEAR**  
WARRANTY



<b>Image Sensor</b>	<b>8MP</b>
<b>Lens</b>	<b>2.7mm - 13.5 mm</b>
<b>Max. IR Distance</b>	<b>80m</b>
<b>Audio I/O</b>	<b>1/1</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.003 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>3840×2160@30fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal</b>
<b>Alarm I/O</b>	<b>2/1</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264 Motion JPEG</b>
<b>Operating Conditions</b>	<b>-35°C to 65°C, 0-95% RH</b>
<b>AI</b>	<b>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</b>



**CS-18TS 2.7-13.5mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY



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



# CS-15LQ T-4mm

Value Series

Sharp Series

**Intelligent Series**



# Speed Domes



**CS-P34S WIFI-4mm**



**CS-P63N WIFI-4mm**



**CS-P24S 23X**



**CS-P44S 25XA**



**CS-P66V 25XA-180**



**CS-P48 63X**



**CS-P88 44XA**



**CS-P58 T-44X**



Megapixel	3 MP
Lens / Zoom	4mm Fixed
Max. IR Distance	50m
Auto Tracking	Yes
Max. Resolution & Frame Rate	2304 × 1296 @ 25 fps
Built-In Microphone	Yes
Built-In Speaker	Yes
Audio I/O	N/A
Alarm I/O	N/A
Min. Illumination	0.02 Lux
Protection	IP67
Memory Slot	512 GB
Power	DC 12V±25%
Operating Conditions	-30°C to 60°C (-22°F to 140°F), <95% RH
AI	Tripwire, Perimeter, Motion Detection, Human Tracking



**CS-P34S WIFI-4mm**

Value Series

Sharp Series

Intelligent Series



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



**CS-P63N WIFI-4mm**

Value Series

Sharp Series

Intelligent Series



**CS-P24S 23X**

Value Series

Sharp Series

Intelligent Series

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



Megapixel	4 MP
Lens / Zoom	4.8mm - 120mm
Max. IR Distance	150m
Auto Tracking	Yes
Max. Resolution & Frame Rate	2560 × 1440 @ 30 fps
Built-In Microphone	N/A
Built-In Speaker	N/A
Audio I/O	1/1
Alarm I/O	1/1
Min. Illumination	0.001 Lux
Protection	IP66
Memory Slot	512 GB
Power	DC12V±10%/POE+(IEEE802.3 at)
Operating Conditions	-30°C to 65°C , <95% RH
AI	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



**CS-P44S 25XA**

Value Series

Sharp Series

Intelligent Series



Megapixel	Panorama: 6 MP - PTZ: 4 MP
Lens / Zoom	Panorama: 2.8mm - PTZ: 4.8-120mm (25X)
Max. IR Distance	150m
Auto Tracking	Yes
Max. Resolution & Frame Rate	Panorama: 3840×1568 @ 30 fps - PTZ: 2560×1440@ 30 fps
Built-In Microphone	N/A
Built-In Speaker	Yes
Audio I/O	1/1
Alarm I/O	2/1
Min. Illumination	Color - 0.0001 Lux
Protection	IP66
Memory Slot	512 GB
Power	AC24V±25%; DC24V±10%; POE 802.3bt
Operating Conditions	-30°C to 65°C , <95% RH
AI	<b>Panorama AI:</b> Tripwire, Double Tripwire, Heatmap, Human & Vehicle Classification <b>PTZ AI:</b> 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



**CS-P66V 25XA-180**

Value Series

Sharp Series

Intelligent Series



Megapixel	4 MP
Lens / Zoom	Motorized lens 5.7-359mm (63X)
Max. IR Distance	300m
Auto Tracking	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
AI	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**

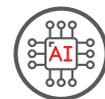
Value Series

Sharp Series

Intelligent Series



<b>Megapixel</b>	<b>8 MP</b>
<b>Lens / Zoom</b>	<b>Motorized lens 5.7-250 mm (44X)</b>
<b>Max. IR Distance</b>	<b>300m</b>
<b>Auto Tracking</b>	<b>Yes</b>
<b>Laser</b>	<b>Up to 500m</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>3840 × 2160 @ 30 fps</b>
<b>Built-In Microphone</b>	<b>N/A</b>
<b>Built-In Speaker</b>	<b>Yes</b>
<b>Audio I/O</b>	<b>1/1</b>
<b>Alarm I/O</b>	<b>8/2</b>
<b>Min. Illumination</b>	<b>0.001 Lux</b>
<b>Protection</b>	<b>IP66</b>
<b>Memory Slot</b>	<b>512 GB</b>
<b>Power</b>	<b>DC36V±25%, PoE:IEEE 802.3bt</b>
<b>Operating Conditions</b>	<b>-40°C to 70°C , &lt;95% RH</b>
<b>AI</b>	<b>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 Face Capture</b>



**CS-P88 44X**

Value Series

Sharp Series

**Intelligent Series**



<b>Megapixel</b>	<b>Vanadium Oxide Uncooled Focal Plane Arrays</b>
<b>Thermal Resolution</b>	<b>384×288</b>
<b>Optical Resolution</b>	<b>up to 3072×1728@30fps</b>
<b>Smart IR, IR Range</b>	<b>300m</b>
<b>Built-in Parts</b>	Mic, Speaker, Automatic Wiper, Electronic Compass, GPS/BDS
<b>Pixel Interval</b>	17μm
<b>Response Waveband</b>	8μm~14μm
<b>NETD</b>	≤40mK@f/1.0
<b>Min. Illumination</b>	0.001Lux
<b>Thermal FOV</b>	Horizontal: 7.5°, Vertical: 5.6° (Fixed 50mm)
<b>Fire Detection Distance Based on the reference</b>	Fire (2m×2m) 3000m
<b>Wide Dynamic Range</b>	140dB
<b>Focal Length</b>	6mm~264mm
<b>Optical Lens Video Analytics</b>	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
<b>Thermal Lens Video Analytics</b>	Tripwire, Double Tripwire, Perimeter, Temperature Alarm, Fire / Smoke Detection
<b>Operating Conditions</b>	-40°C to 70°C, 0-95%RH
<b>Protection</b>	IP66, Lightning Protection, Surge Protection and Voltage Transient Protection meets EN 55035:2017

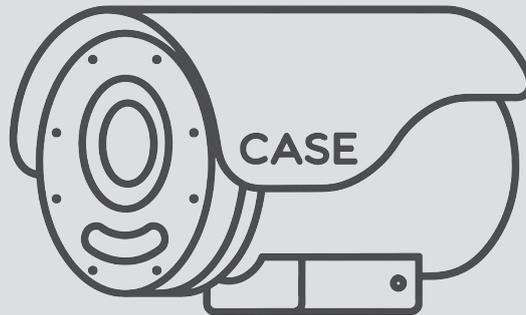


**CS-P58 T-44X**

Value Series

Sharp Series

Intelligent Series



# Special Cameras



**CS-I5PS 2.8mm**



**CS-I4CN L-  
WIFI-2.8mm**



**CS-I8PS EX-I-2.7  
13.5MM**



**CS-I2PN WIFI-4mm**



**6 YEAR**  
WARRANTY

<b>Image Sensor</b>	<b>5MP</b>
<b>Lens</b>	<b>2.8mm Fixed</b>
<b>Max. IR Distance</b>	<b>30m</b>
<b>Audio I/O</b>	<b>1/1</b>
<b>Built-In Microphone</b>	<b>Yes</b>
<b>Built-In Speaker</b>	<b>N/A</b>
<b>Min. Illumination</b>	<b>0.002 Lux</b>
<b>White Light Distance</b>	<b>N/A</b>
<b>Protection</b>	<b>IP67</b>
<b>Max. Resolution &amp; Frame Rate</b>	<b>2880×1620 @ 25 fps</b>
<b>Wide Dynamic Range</b>	<b>120dB</b>
<b>Housing</b>	<b>Metal</b>
<b>Alarm I/O</b>	<b>1/1</b>
<b>Memory Slot</b>	<b>512GB</b>
<b>Video Compression</b>	<b>S+265/H.265/H.264</b>
<b>Operating Conditions</b>	<b>-40°C to 65°C, 0-95% RH</b>
<b>AI</b>	<b>Tripwire, Perimeter, Human &amp; Vehicle Classification</b>

Value Series

Sharp Series

Intelligent Series

# CS-15PS 2.8mm



**6YEAR**  
WARRANTY

Image Sensor	4MP
Lens	2.8mm Fixed
Max. IR Distance	30m
Audio I/O, Alarm I/O	N/A
Built-In Microphone	Yes
Built-In Speaker	Yes
Min. Illumination	0.002 Lux
White Light Distance	15m
Protection	IP65
Max. Resolution & Frame Rate	2880×1620 @ 25 fps
Wide Dynamic Range	120dB
Housing	Plastic
Memory Slot	256GB
Video Compression	S+265/H.265/H.264B/H.264M/H.264H
Operating Conditions	-10°~50°(14°~122°), ≤95%RH
battery capacity	5200mAh
AI	Support human/vehicle classification



**CS-14CN L-WIFI-2.8mm**

Value Series

Sharp Series

Intelligent Series



**6YEAR**  
WARRANTY



**CS-18PS EX-1-2.7-13.5MM**

Value Series

Sharp Series

Intelligent Series

Image Sensor	8MP (3840×2160@30fps)
Lens	2.7mm - 13.5 mm
Max. IR Distance	80m
Audio I/O	1/1
Built-In Microphone	Yes
Min. Illumination	0.003 Lux
Protection	IP66, IP68 (2m 2h), IP69
Wide Dynamic Range	120dB
Housing	Metal
Alarm I/O	2/1
Video Compression	S+265/H.265/H.264 Motion JPEG
Certification	ATEX, IECEx certified
Explosion Proof Certification	DNV 22 ATEX 51565X, IECEx DNV 22.0097X
IECEx Explosion Proof Marking	Ex db IIC T6 Gb/Ex tb IIIC T80°C Db
ATEX Explosion Proof Marking	 2460 II 2 G Ex db IIC T6 Gb II 2 D Ex tb IIIC T80°C Db
AI	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



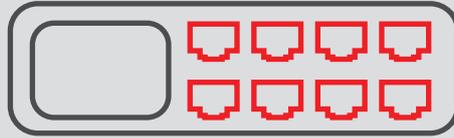
Megapixel	2 MP
Lens Type / Zoom	Pinhole, 3.7mm Fixed
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @ (F2.0, AGC ON), B/W: 0.001 Lux (F2.0, AGC ON)
Max. Resolution	1080 × 1920
Wide Dynamic Range	True WDR
Iris	Fixed Iris
Max. Aperture	F2.0
Field of View (FOV)	H: 81.9°, V: 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-12PN WIFI-4mm**

Value Series

Sharp Series

Intelligent Series



# NVRs



**CS-N105 P4**



**CS-N110 P8**



**CS-N110 P8H-AI**



**CS-N220 P16H-AI**



**CS-N440 NHC**



**CS-N440 M-AI**



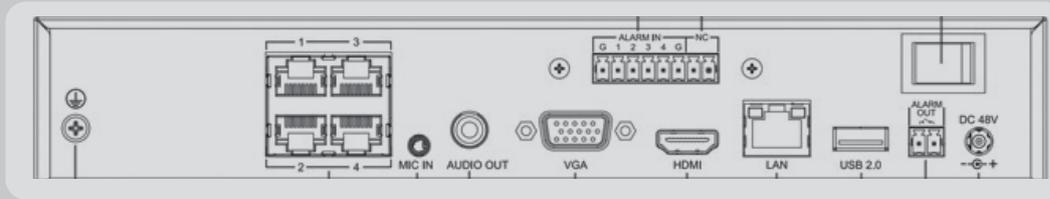
**CS-N440 P16H-AI**



**CS-N880 NHC**



**CS-N880 H-AI**



<b>IP Video Output</b>	<b>5CH</b>
<b>PoE Port</b>	<b>4 PoE Ports</b>
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	1xRJ45 self-adaptive 10/100 Mbps

Value Series

Sharp Series

Intelligent Series

# CS-N105 P4



<b>IP Video Output</b>	<b>10CH</b>
<b>PoE Port</b>	<b>8 PoE ports</b>
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

Value Series

Sharp Series

Intelligent Series

# CS-N110 P8



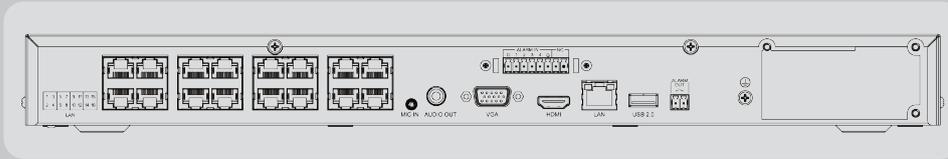
<b>IP Video Output</b>	10CH
<b>PoE Port</b>	8
Bandwidth I/O	100Mbps / 80Mbps
Resolution	16MP
Display Ports	HDMI and VGA outputs (Simultaneous)
Storage	Up to 10 TB capacity for each HDD
Alarm I/O	4-ch, TTL inputs, 3mA, 3.3VDC; 1-ch, relay output, 1A, 24VDC
Ethernet port	1×RJ45, 10/100 Mbps self-adaptive
<b>AI by NVR</b>	Face Detection; Face Recognition; Tripwire; Double Tripwire; Perimeter; Smart Motion Detection
<b>VCA Search</b>	Early-warning Search; Behavior Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search(Search by face attributes); Smart Motion Detection

Value Series

Sharp Series

Intelligent Series

# CS-N110 P8H-AI



<b>IP Video Output</b>	20CH
<b>PoE Port</b>	16
<b>Bandwidth I/O</b>	80Mbps / 160Mbps(AI on: 120Mbps)
<b>Resolution</b>	16MP
<b>Display Ports</b>	HDMI and VGA (simultaneous)
<b>Storage</b>	Up to 10 TB capacity for each HDD
<b>Alarm I/O</b>	4-ch, TTL inputs, 3mA, 3.3VDC; 1-ch, relay output, 1A, 24VDC
<b>Ethernet port</b>	1×RJ45, 10/100 Mbps self-adaptive
<b>AI by NVR</b>	Face Detection; Face Recognition; Tripwire; Double Tripwire; Perimeter; Smart Motion Detection
<b>VCA Search</b>	Early-warning Search; Behavior Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search(Search by face attributes); Smart Motion Detection

Value Series  
**Sharp Series**  
Intelligent Series

**CS-N220 P16H-AI**



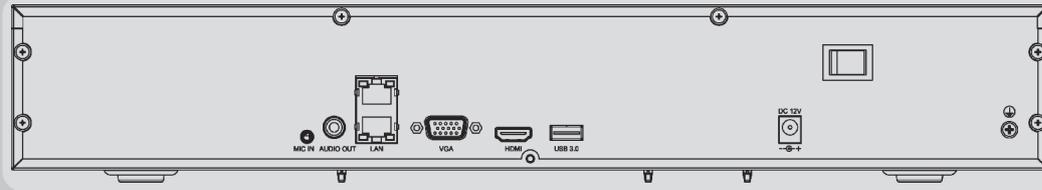
<b>IP Video Output</b>	<b>40CH</b>
<b>PoE Port</b>	<b>N/A</b>
Bandwidth I/O	400Mbps / 400Mbps
Resolution	16MP
Display Ports	1xHDMI and 1xVGA (independent)
Storage	4x10TB HDD
Alarm I/O	N/A
Ethernet port	2xRJ-45 10/100/1000 Mbps

Value Series

Sharp Series

**Intelligent Series**

# CS-N440 NHC



<b>IP Video Output</b>	<b>40CH</b>
<b>PoE Port</b>	<b>N/A</b>
Bandwidth I/O	400Mbps / 400Mbps (AI on: 200Mbps / 200Mbps)
Resolution	16MP
Display Ports	1xHDMI and 1xVGA (independent)
Storage	4x10TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	2xRJ-45 10/100/1000 Mbps
<b>AI by NVR</b>	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
<b>VCA Search</b>	Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search

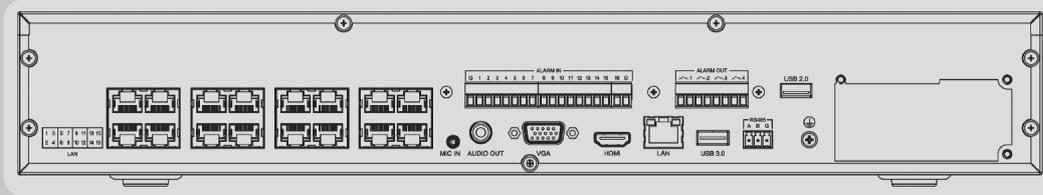


Value Series

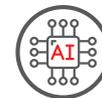
Sharp Series

**Intelligent Series**

# CS-N440 M-AI



<b>IP Video Output</b>	<b>40CH</b>
<b>PoE Port</b>	<b>16 PoE ports</b>
Bandwidth I/O	400Mbps / 400Mbps (AI on: 200Mbps / 200Mbps)
Resolution	16MP
Display Ports	1xHDMI and 1xVGA (independent)
Storage	4x10TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	1xRJ45 10/100/1000 Mbps
<b>AI by NVR</b>	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
<b>VCA Search</b>	Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search

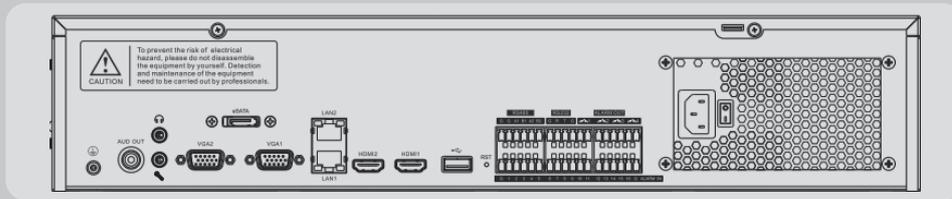


**CS-N440 P16-H-AI**

Value Series

Sharp Series

**Intelligent Series**



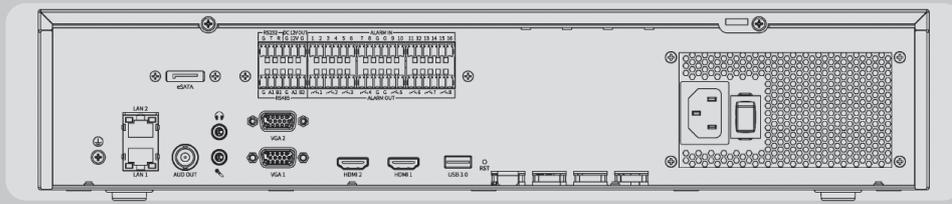
<b>IP Video Output</b>	<b>80CH</b>
<b>PoE Port</b>	<b>N/A</b>
Bandwidth I/O	640Mbps / 320Mbps
Resolution	16MP
Display Ports	2x HDMI and 2x VGA (independent)
Storage	8x24TB HDD
Alarm I/O	16 Alarm Inputs / 4 Outputs
Ethernet port	2xRJ-45 10/100/1000 Mbps

Value Series

Sharp Series

Intelligent Series

# CS-N880 NHC



<b>IP Video Output</b>	<b>80CH</b>
<b>PoE Port</b>	<b>N/A</b>
Bandwidth I/O	400Mbps / 400Mbps (AI 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	2xRJ-45 10/100/1000 Mbps
<b>AI by NVR</b>	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
<b>VCA Search</b>	Heatmap; Early-warning Search; Behavior Search; License Plate Search; Safety Helmet Search; Thermographic Retrieval; Duty Search; Electric Bicycle Retrieval; Face Search



Value Series

Sharp Series

Intelligent Series

# CS-N880 H-AI

# Accessories





# ACCESSORIES

## SWITCHES



## WALL MOUNTS



## JUNCTION BOXES





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

## CS-H1108PLS

Value Series

Sharp Series

Intelligent Series



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	85x31x26mm
Input Voltage	AC100–240V, 50–60Hz
Power Consumption	<25W Standby / <130W Full Load
Dimensions (L×W×H)	270×181×44.5mm
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

## CS-POE33024PF

Value Series

Sharp Series

Intelligent Series



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

Value Series

Sharp Series

Intelligent Series

**CS-POE33108PF**



Ports	2x10/100/1000M RJ45 (Ethernet IN + PoE OUT)
PoE Standard	<b>IEEE802.3af / IEEE802.3at</b>
Max PoE Power / Port	<b>15.4W (af) / 30W (at)</b>
Total Power	<b>18W (af) / 35W (at)</b>
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

Value Series

Sharp Series

Intelligent Series



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

ValueSeries

SharpSeries

IntelligentSeries

**CS-PD5202**

**Wall Mounts**



CS-A25



CS-A27



CS-A28



CS-A29

**Corner Mount**



CS-A35

**Pendant Mount**



CS-DF21Y

**Pole Mount**



CS-A36

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

## Junction Box



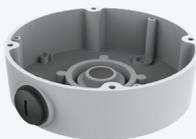
CS-P54BM V5/V3.0



CS-P32EM



CS-A22



CS-P54BM V3



CS-P54AM V4



CS-P54BM V1

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

# Information





## 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.



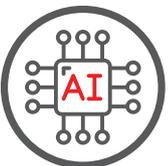
## PANORAMIC VIEW

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.



## AI

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

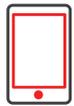


# Software

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.

**Video Sight**



iOS



Android



**NetVideo VMS**



Mac



Windows



**SEARCH CONFIG TOOL**



Mac



Windows







**6 Year**  
Warranty

**24/7**  
Support

canadasecurity.com

