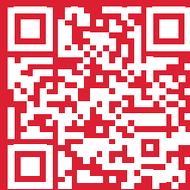


**ACTIVX**<sup>TM</sup>  
by Microlink



# SECURITY SOLUTIONS

Value Series Network Camera



[www.activx.co](http://www.activx.co)

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# About Us

ActivX is powered by MICROLINK NETWORKS LLC - USA. We create and focus on advanced VMS, surveillance hardware, & developing customer relationships.

At ActivX, we are committed to quality products, brands that build their reputation on high-quality products are playing the long game. Consumers know the difference and choose well-made products to streamline and stabilize their busy life. Most ActivX products are designed and manufactured in the United States.

Those same ActivX products are also compliant with the "Presidential Executive Order on Buy American and Hire American" for manufactured goods.

## **NDAA / TAA COMPLIANT**

High-performance products that meet National Defense Authorization Act and Trade Agreement Act criteria



# AI Deep Learning Intelligent Video Analytics Camera

Our AI camera is equipped with intelligent video analytics engine (based on DNN:Deep Neural Network) and Ambarella's CV22S SoC with CVflow® architecture filtering and analyzing the data itself as well as video recording.



CVflow



## AI Deep Learning Filter

It detects and classify objects with 98% high accuracy. And it significantly reduces false alarms caused by field noise such as moving light, leaves, spiders, rain, and wildlife. Operators can monitor only the objects and specific events they want, reducing data processing and response time, and maximizing operational efficiency by saving storage space.



Dwell



Exit Filters

# AI Camera Rule Set

Deep Learning Object Tracker



PRO AI



PRO



# “OUR PRODUCT FAMILY”

## VALUE SERIES

Value HD IP series network camera supports some intelligent functions, such as perimeter protection and smart motion detection. It adopts starlight solution, which makes a better image effect in low illuminance.



**Full Color Series**



**Value Series**



**Value Plus Series**



**AHD Lite Series**



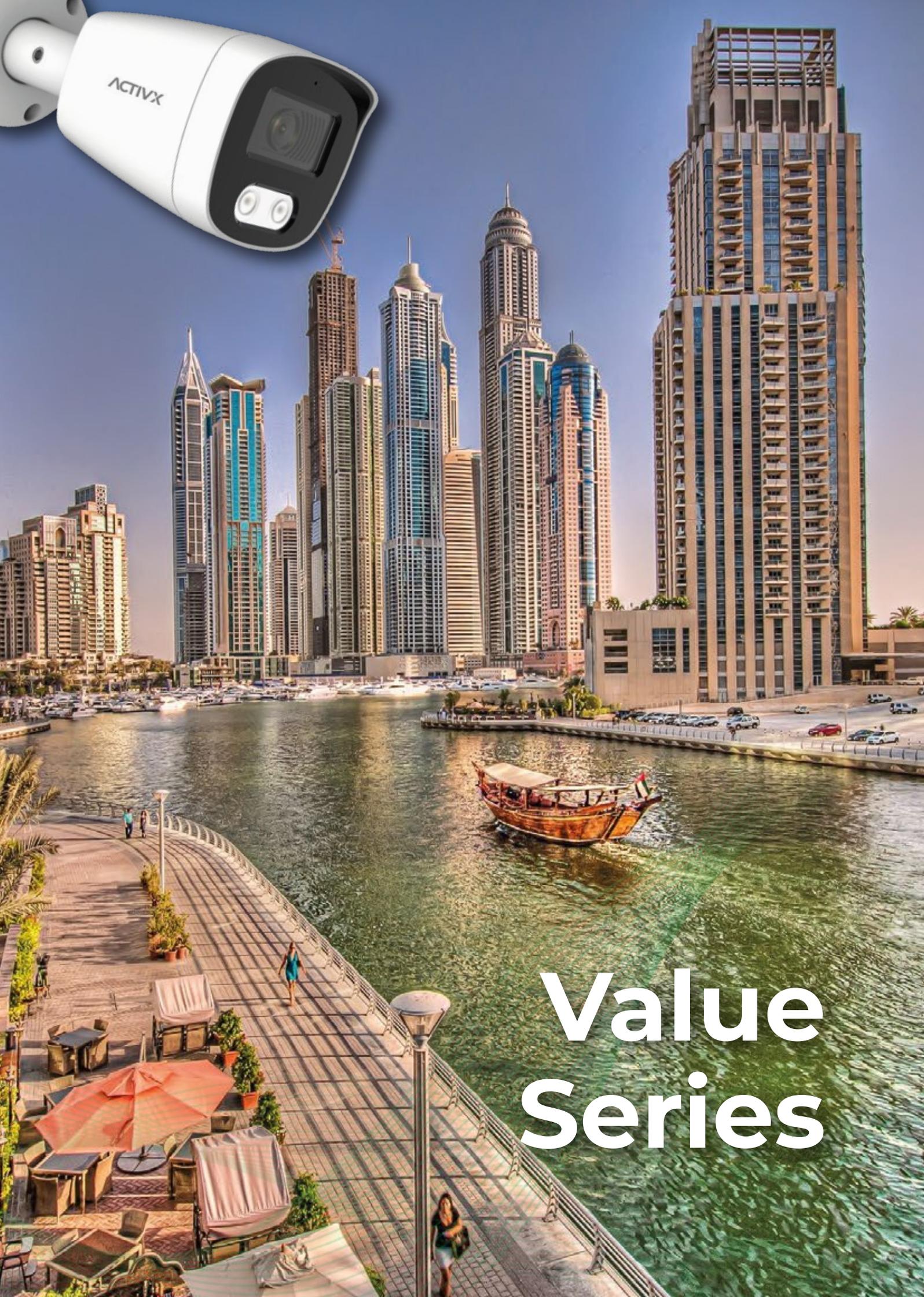
**PTZ & Box Series**



**AHD Full Color Series**



**Solar Camera**



# Value Series

## Value Fix Dome

AX-V229-VFD, AX-V229M-VFD, AX-V430-VFD, AX-V528-VFD, AX-V828-VFD

### Key Feature

High quality imaging Upto 8MP resolution.

1/2.8"SONY Rockchip Back-illuminated CMOS sensor.

0.006Lux, Infrared Distance : 30m

Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion, Motion detection.

Support WDR: 120dB

Housing: Metal , IP67



## Value Mini Dome

AX-V228-VMD, AX-V528-VMD, AX-V828-VMD

### Key Feature

1/2.8" progressive scan CMOS

Upto 8MP(3840×2160) @25/30fps resolution

3.6mm fixed lens (4mm optional)

WDR, 3D DNR, ROI, HLC, BLC, Defog

Support face, human, vehicle detection

Built-in micro SD slot, IP66, PoE



## Value Fix Bullet

AX-V229-VFB, AX-V229M-VFB, AX-V430-VFB, AX-V528-VFB, AX-V828-VFB

### Key Feature

High quality imaging with upto 5MP resolution

1/2.8"SONY Starvis Back-illuminated CMOS sensor

Support H.264/H.265/JPEG/AVI Compression

minimum Illumination:0.006Lux, Infrared Distance : 30m

Support WDR: 120dB

Housing: Metal, IP67



## Value Mini Bullet

### AX-V827-VFB

#### Key Feature

- 2MP Dome Network Camera
- 2M 1/2.7" 2.0M CMOS (60fps scan capability)
- Outputs max. 2M (1920 x 1080)@60fps
- Video Compression: H.264, MJPEG
- Privacy Mask Support: 16 Programmable Zone
- Event Trigger: Motion, Alarm, Network disconnection, temperature critical



## Value Motorized Dome

### AX-V229-VMD, AX-V430-VMD, AX-V530-VMD, AX-V827-VMD



#### Key Feature

- 2MP/5MP Fixed Dome Weather Proof Lite Network camera
- 1/2.8" Progressive Scan CMOS, Fullhan SOC, 120dB WDR, With IR-CUT
- 1920\*1080 @60fps With Internal POE, 25M IR.
- Support PoE; Built-in Microphone; SD card, up to 256G; 3-Axis Design
- AI Based Video Content Analysis, People Counting, Face Detection, Heat Map
- Lens 2.8mm/4mm/6mm@F1.6

## Value Motorized Enhance Dome

### AX-V227-VMED, AX-V427-VMED, AX-V527-VMED

#### Key Feature

- 1/2.8" progressive scan CMOS
- Upto 5MP(2592×1944) @25/30fps resolution
- 2.7~13.5mm motorized lens
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection
- Smart IR up to 40m



# Value Motorized Bullet

AX-V229-VMB, AX-V430-VMB, AX-V530-VMB, AX-V827-AXB

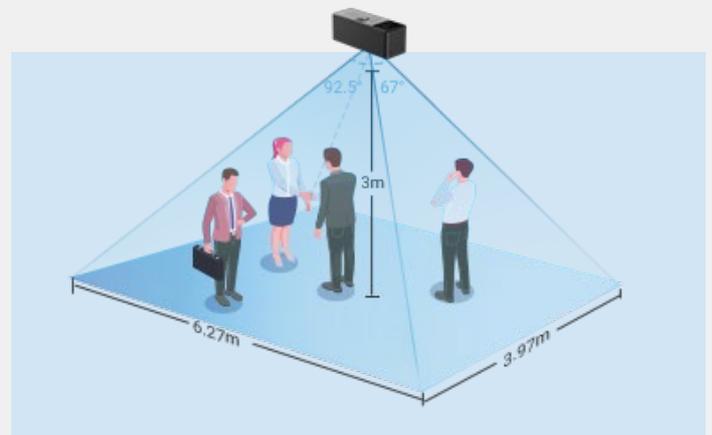
## Key Feature

- 2MP/5MP/8MP Fixed Bullet Vandal proof Lite Network camera
- 1/2.8" Progressive Scan CMOS, Powerful IR LEDs, Up to 30m IR Distance
- Advanced Functions HLC, Defog, ROI
- MicroSD/SDHC/SDXC card storage up to 256Gb
- Adjustable 3-Axis Bracket
- 0.002Lux Starlight



## People Counting

High accuracy and real-time people counting based on AI algorithm, with statistic reports for further analysis, helps to make fast decisions on security management and increase the operational efficiency of the business.



## Face Detection

Face Detection function detects human faces in the monitoring scene and captures the snapshots, which greatly enhances the monitoring efficiency and benefits the large population related industries such as public security, access control and business management.



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# Value Plus Series

## Value Plus Fix Dome

### AX-V228-VPFD, AX-V528-VPFD, AX-V828-VPFD

#### Key Feature

High quality imaging upto 8MP resolution

1/2.8" SONY Rockchip Back-illuminated CMOS sensor

Minimum Illumination: 0.01Lux, Infrared Distance: 30m

Support Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion(based on human detection), Motion detection based on human detection

Support WDR: 120dB, Housing: Metal, IP67



## Value Plus Enhance Dome

### AX-V228-VPED, AX-V528-VPED, AX-V828-VPED

#### Key Feature

1/2.8" progressive scan CMOS

Max. 8MP(3840×2160) @25/30fps resolution

2.8mm fixed lens (4mm optional)

WDR, 3D DNR, ROI, HLC, BLC, Defog

Support face, human, vehicle detection

Smart IR up to 30m



## Value Plus Lite Bullet

### AX-V228-VPLB, AX-V528-VPLB, AX-V828-VPLB

#### Key Feature

IP Bullet

1/2.8" SONY Starvis Back-illuminated CMOS sensor

H.265+/H.265/H.264+/H.264 Compression Method

3.6mm Fixed Lens

IR Distance 30M Max

With Internal POE and SD Card Slot



## Value Plus IR-90 Bullet

### AX-V800-VPB

#### Key Feature

- High quality imaging with 8MP resolution
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- Support H.264/H.265/H.264+/H.265+/JPEG/AVI Compression
- Minimum Illumination: 0.05 Lux, Infrared Distance: 90m
- Support WDR
- Housing: Cover: Plastic Main Body: Metal, IP67



## Value Plus Motorized IR-90 Bullet

### AX-V400-VPB

#### Key Feature

- High quality imaging with 4MP resolution
- 2.7-13.5mm Motor Zoom
- 1/3" Progressive Scan CMOS Sensor
- H.264/H.264+/H.265/H.265+/JPEG/AVI/MJPEG Compression
- Minimum Illumination: 0.03Lux, Infrared Distance: 90m
- Support DWDR, Housing: Cover: Plastic Main Body: Metal, IP67



## Value Plus Motorized Bullet

### AX-V228-VPMD, AX-V528-VPMD, AX-V828-VPMD

#### Key Feature

- 1/2.8" progressive scan CMOS
- Upto 5MP(2592x1944) @25/30fps resolution
- 2.7~13.5mm motorized lens
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection
- Smart IR up to 40m



## Value Plus Varifocal Dome

AX-V228-VPVD, AX-V528-VPVD, AX-V828-VPVD

### Key Feature

2MP Dome Network Camera

2M 1/2.7" 2.0M CMOS (60fps scan capability)

Outputs max. 2M (1920 x 1080)@60fps

Video Compression: H.264, MJPEG

Privacy Mask Support: 16 Programmable Zone

Event Trigger: Motion, Alarm, Network disconnection, temperature critical



## Value Plus Motorized Dome

AX-V228-VPMD, AX-V528-VPMD, AX-V828-VPMD



### Key Feature

2MP/5MP Fixed Dome Weather Proof Lite Network camera

1/2.8" Progressive Scan CMOS, Fullhan SOC, 120dB WDR, With IR-CUT

1920\*1080 @60fps With Internal POE, 25M IR.

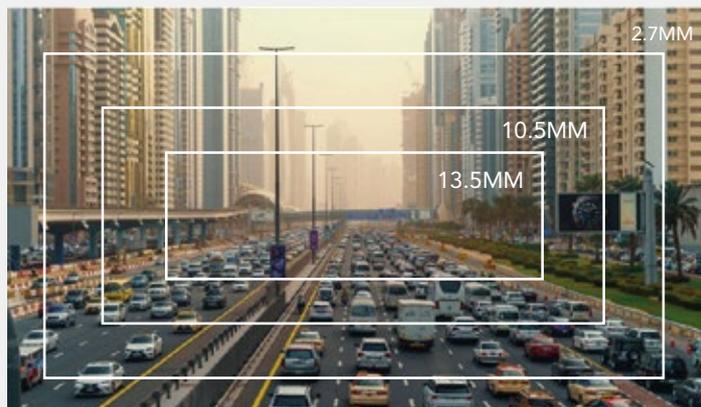
Support PoE; Built-in Microphone; SD card, up to 256G; 3-Axis Design

AI Based Video Content Analysis, People Counting, Face Detection, Heat Map

Lens 2.8mm/4mm/6mm@F1.6

### Advanced Motorized Lens

With flexible motorized lens, the camera is able to capture distant subjects rather than fixing on the specific scene with no flexibility. The ultra wide angle lens brings wider field of view to broaden horizons, leaving the narrow view experiences behind.





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# Full Color Series

## Value Color Dome

AX-V229-VCD, AX-V229M-VCD, AX-V430-VCD, AX-V528-VCD

### Key Feature

- High quality imaging upto 8MP resolution
- 1/2.8" SONY Rockchip Back-illuminated CMOS sensor
- Minimum Illumination: 0.01Lux, Infrared Distance: 30m
- Support Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion(based on human detection), Motion detection based on human detection
- Support WDR: 120dB, Housing: Metal, IP67



## Value Color WDR Dome

AX-V228-VCWD, AX-V428-VCWD, AX-V828-VCWD

### Key Feature

- 1/2.8" progressive scan CMOS
- Max. 8MP(3840×2160) @25/30fps resolution
- 2.8mm fixed lens (4mm optional)
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Support face, human, vehicle detection
- Smart IR up to 30m



## Value Color Fix Bullet

AX-V229-VCFB, AX-V430-VCFB, AX-V528-VCFB

### Key Feature

- IP Bullet
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- H.265+/H.265/H.264+/H.264 Compression Method
- 3.6mm Fixed Lens
- IR Distance 30M Max
- With Internal POE and SD Card Slot



## Value Color Enhance Bullet

### AX-V418-VCEB, AX-V818-VCEB

#### Key Feature

- 1/1.8" progressive scan CMOS
- Upto 8MP(3840×2160) @25/30fps resolution
- WDR, 3D DNR, ROI, HLC, BLC, Defog
- Built-in warm lights, illumination Distance up to 30m
- Built-in microphone and speaker
- Built-in SD card slot, IP66, PoE



## Value Color WDR Bullet

### AX-V228-VCWB, AX-V428-VCWB, AX-V828-VCWB



#### Key Feature

- High quality imaging with upto 8MP resolution
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor
- H.264/H.264+/H.265/H.265+/JPEG/AVI /MJPEG Compression
- 2.7-13.5mm Motor Zoom
- Support Warm light LED 4000K, up to 60m
- Support upto HDR: 140dB

## Value Color Motorized Dome

### AX-V228-VCMD, AX-V428-VCMD, AX-V828-VCMD

#### Key Feature

- High quality imaging upto 8MP resolution
- 1/2.8" SONY Rockchip Back-illuminated CMOS sensor
- 2.7-13.5mm Motor Zoom, Support Warm light LED 4000K, up to 30m
- Intrusion Detetion, Line Cross Detetion, Loiter Detetion, People Gather Detecion, Motion detection based on human detection
- Support HDR: 120dB
- Housing: Metal , IP67



# Value Color Motorized Bullet

AX-V228-VCMB, AX-V428-VCMB, AX-V828-VCMB

## Key Feature

Full Color Bullet

1/2.8" SONY Starvis Back-illuminated CMOS sensor

H.265+/H.265/H.264+/H.264 Compression Method

2.7-13.5mm Motorized Lens

Support Warm white (4000K), up to 50m

With Internal POE and SD Card Slot



## Full-Color Image Performance

Combined with Built-in warm illuminator, which could deliver colorful and high resolution images in the dark or at night for the majority of monitoring scenarios, like outdoor area, parking lot, retails and so on.



## Super WDR

ActivX's sensor-based WDR technology allows the camera to record greater scene details with true color reproduction even under the extreme back light and high contrast conditions. The ratio that the brightest light signal values divided by the darkest light signal values is up to 120dB.





# PTZ & Box Series

## AI Tracking Speed Dome Camera

### AX-V229-AIPTZ, AX-V528-AIPTZ

#### Key Feature

- High quality imaging with upto 5MP resolution
- 1/2.8" Progressive Scan CMOS Sensor
- Support H.264/H.265 Compression
- 4"18X IP PTZ
- 18X Optical Zoom
- Support 3D Human Tracking, Intrusion Detection, Alarm Detection, IP66



## Optical Zoom PTZ

### AX-V229-OZPTZ, AX-V528-OZPTZ, AX-V528-36X-OZPTZ



#### Key Feature

- 1/2.8" Progressive Scan CMOS Sensor
- Support H.264/H.265
- Horizontal Rotation Range :0°~360°
- Tilt Rotation Range :0°~90°
- Upto 36X Optical Zoom
- IR Range: 240m

## Fixed Pinhole

### AX-V430-FP

#### Key Feature

- High quality imaging with 4MP resolution
- 1/3" Progressive Scan CMOS Sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI Compression
- Support WIFI: No obstacles 100m Max
- Intelligent Analysis: Intrusion Detection
- Support SD Card Slot (Max 512GB)



## Fixed Enhance Pinhole

### AX-V430-FEP

#### Key Feature

- High quality imaging with 4MP resolution
- 1/3" Progressive Scan CMOS Sensor
- Support H.264/H.264+/H.265/H.265+/JPEG/AVI Compression
- Support WIFI: No obstacles 100m Max
- Intelligent Analysis: Intrusion Detection
- Support SD Card Slot (Max 512GB)



## Value IP Box

### AX-V428-VBC, AX-V828-VBC

#### Key Feature

- High quality imaging with 8MP resolution
- 1/2.8" SONY Starvis Back-illuminated CMOS sensor, C/CS Mount
- Face Detection, Intrusion Detection, Line Cross Detection, Loiter Detection, People Gather Detection, motion detection
- Support HDR: 120dB
- Housing: Metal



### AI Video Analytics

ActivX AI Camera Series can intelligently filter objects to focus on human and vehicle detection in multiple events such as Region Entrance, Region Exiting, Loitering, Advanced Motion Detection, etc.



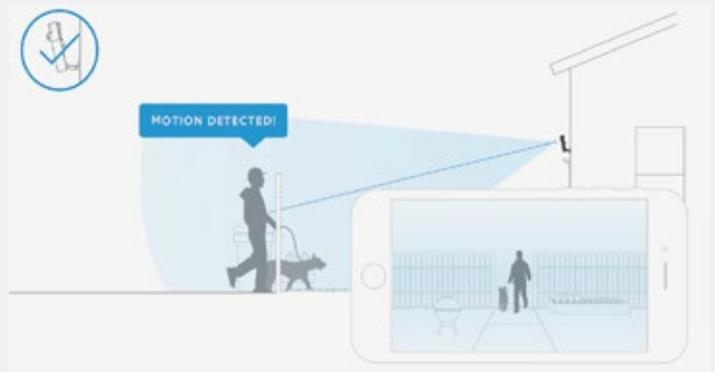
## Flexible Surveillance Solution

- 4.5–135 mm motorized focus/zoom lens with 30x optical zoom to clearly view target area with desired depth
- H.265/H.264/MJPEG codec, triple stream support
- Support for unicast and multicast streaming
- Support for face detection, intrusion tracing
- Security features include signed certificates and data



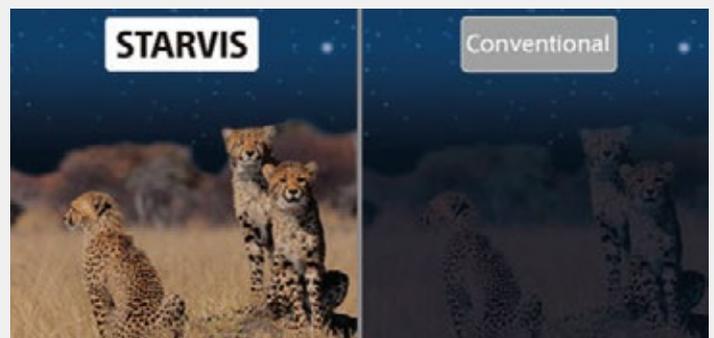
## Smart PTZ Motion Detection

The Smart PTZ Motion Detection function enables the user to monitor specified area clearly in a timely manner. When there is motion detected in a target area, ActivX AI 12X PTZ Bullet Network Camera will pan and tilt to the position of motion detected area automatically. Then zoom in to provide clear image for a duration of time. If the duration expires, the camera will resume its previous monitoring position and zoom level.



## Sony STARVIS CMOS Sensor

The latest Sony Starvis Sensor provides more sensitive experience than before, delivering more outstanding image performance in all kinds of demanding lighting conditions, especially in ultra low light environments.



## 4K Video Viewing Experience

ActivX 4K NVR series support up to 4K definition live-view, playback and recording, providing ultra-high definition viewing experience.





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# AHD Lite Series

## Value Fixed Dome Camera

AX-A230M-VFDC, AX-A530M-VFDC, AX-A525M-VFDC

### Key Feature

- High quality imaging with upto 5MP resolution.
- Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.
- 1/3" CMOS Sensor.
- Minimum Illumination: 0.01Lux, Infrared Distance: 30m.
- Support DWDR.
- Housing: Metal, IP67.



## Mini Fixed Dome Camera

AX-A230-MFDC, AX-A530-MFDC

### Key Feature

- High quality imaging Upto 5MP resolution.
- Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.
- 1/3" CMOS Sensor.
- Minimum Illumination: 0.01Lux, Infrared Distance: 30m.
- Support DWDR.
- Metal, IP67



## Plus Fixed Dome Camera

AX-A228-PFDC, AX-A528-PFDC, AX-A828-PFDC

### Key Feature

- Video Output Mode: AHD/TVI/CVI: 8M@15fps/12.5fps.
- 1/2.8" SONY CMOS sensor.
- Minimum Illumination: 0.01Lux, Infrared Distance: 30m.
- Support OSD Menu.
- Support WDR.
- Housing: Metal, IP67.



## Fixed Dome Camera

### AX-A230E-FDC, AX-A530-FDC

#### Key Feature

Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.

1/3" CMOS Sensor.

Color : 0.01 lux@F2.0, AGC ON; B/W : 0 lux with IR.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Mini Fixed Bullet Camera

### AX-A230-MFBC, AX-A530IR-MFBC, AX-A825-MFBC



#### Key Feature

Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.

1/3" CMOS Sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 30m.

Support OSD Menu.

Support WDR.

Plastic, IP66.

## Lite Fixed Bullet Outdoor Camera

### AX-A230-LFBC, AX-A530-LFBC, AX-A825-LFBC

#### Key Feature

High quality imaging Upto 8MP resolution.

Video Output Mode: AHD/TVI/CVI: 8M@15fps.

1/2.5" CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 25m.

Support DWDR.

Housing: Metal, IP67.



## AHD Plus Fixed Bullet Camera

AX-A528W-PFBC, AX-A828-PFBC, AX-A828W-LFBC

### Key Feature

Video Output Mode: AHD/TVI/CVI: 8MP@15fps/12.5fps.

1/2.8" SONY CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 30m.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## AHD Large Fixed Bullet Camera

AX-A528-LFBC, AX-A828IR-LFBC

### Key Feature

Video Output Mode: AHD/TVI/CVI: 8M@15fps.

1/2.8" SONY Starvis Back-illuminated CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 40m.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Value Fixed Bullet Camera

AX-A230-VFBC

### Key Feature

Video Output : AHD/TVI/CVI: 2M@30fps/25fps.

1/3" CMOS Sensor.

Support Warm white (4000K), Light Distance: up to 30m.

Support OSD Menu.

Support WDR.

Housing: Plastic, IP67.



## Value Fixed Enhanced Bullet Camera

### AX-A530-VFBC

#### Key Feature

Video Output : AHD/TVI/CVI: 5M@20fps/12.5fps.

1/3" CMOS Sensor.

Support Warm white (4000K), Light Distance : up to 30m.

Support OSD Menu.

Support WDR.

Plastic, IP66.



## Manual Zoom Dome Camera

### AX-A230-MZDC, AX-A530-MZDC, AX-A825-MZDC



#### Key Feature

Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.

1/2.5" CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 20m.

Support OSD Menu.

Support DWDR.

Housing: Metal, IP67.

## Motorized Enhance Dome Camera

### AX-A228-MEDC, AX-A528-MEDC, AX-A828-MEDC

#### Key Feature

Video Output Mode: AHD/TVI/CVI: 8M@15fps.

1/2.8" SONY Starvis Back-illuminated CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 30m.

2.7-13.5mm lens.

Support WDR.

Housing: Metal, IP67.



## Manual Zoom Bullet Camera

AX-A230-MZBC, AX-A530-MZBC, AX-A825-MZBC

### Key Feature

Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.

1/2.5" CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 40m.

Support OSD Menu.

Support DWDR.

Housing: Metal, IP67.



## Motorized Bullet Camera

AX-A228-MUBC, AX-A528-MUBC, AX-A828-MUBC, AX-A828W-MUBC



### Key Feature

Video Output Mode: AHD/TVI/CVI: 8M@15fps/12.5fps.

1/2.8" SONY CMOS sensor.

Minimum Illumination: 0.01Lux, Infrared Distance: 40m.

2.7-13.5mm lens.

Support OSD Menu.

Housing: Metal, IP67.

### Super WDR

ActivX's sensor-based WDR technology allows the camera to record greater scene details with true color reproduction even under the extreme back light and high contrast conditions. The ratio that the brightest light signal values divided by the darkest light signal values is up to 120dB.





# AHD Full Color Series

## Color Plus Fix Dome

AX-A530M-CPFD, AX-A825M-CPFD

### Key Feature

Video Output Mode: AHD/TVI: 5M@20fps/12.5fps.

1/3" CMOS Sensor.

Color : 0.03 lux@F2.0, 0 Lux with white light.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## StarLight Fix Dome

AX-A528SL-SFD

### Key Feature

Video Output : AHD/TVI:5M@20fps/12.5fps, CVI: 4M@30fps.

1/2.8" SONY Starvis Back-illuminated CMOS sensor.

Support Warm white (4000K), Light Distance : up to 30m.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Color Fix Dome

AX-A230-CFD, AX-A530-CFD

### Key Feature

Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.

1/3" CMOS Sensor.

Color : 0.01 lux@F2.0, 0 Lux with white light.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Color Lite Fix Bullet

AX-A530M-CLFB, AX-A825-CLFB

### Key Feature

Video Output Mode: AHD/TVI: 5M@20fps/12.5fps.

1/3" CMOS Sensor.

Color : 0.03 lux@F2.0, 0 Lux with white light.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Color Large Fix Bullet

AX-A530IR-CLFB, AX-A825M-CLFB

### Key Feature

Video Output Mode: AHD/TVI: 5M@20fps/12.5fps.

1/3" CMOS Sensor.

Color : 0.03 lux@F2.0, 0 Lux with white light.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Color Plus Fix Bullet

AX-A525-CPFB, AX-A525NR-CPFB, AX-A828W-CPFB

### Key Feature

Video Output Mode: AHD/TVI/CVI: 8MP@15fps.

1/2.8" SONY Starvis Back-illuminated CMOS sensor.

Support Warm white (4000K), Light Distance: up to 30m.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Color Mini Fix Bullet

### AX-A230-CMFB

#### Key Feature

Video Output : AHD/TVI/CVI: 2M@30fps/25fps.

1/3" CMOS Sensor.

Color : 0.01 lux@F2.0, 0 Lux with white light.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



## Color Fix Bullet

### AX-A230B-CFB, AX-A530-CFB

#### Key Feature

Video Output Mode: AHD/TVI/CVI: 2M@30fps/25fps.

1/3" CMOS Sensor.

Color : 0.01 lux@F2.0, 0 Lux with white light.

Support OSD Menu.

Support WDR.

Housing: Metal, IP67.



#### Full-Color Image Performance

Combined with Built-in warm illuminator, which could deliver colorful and high resolution images in the dark or at night for the majority of monitoring scenarios, like outdoor area, parking lot, retails and so on.





# AHD PTZ & Box Series

## PTZ Dome Camera

### AX-A229-PTD, AX-A529-PTD

#### Key Feature

- 1/2.7"OV Upto 5MP CMOS Sensor.
- Horizontal Rotation Range :0°~360°.
- Tilt Rotation Range :0°~90°.
- 18X Optical Zoom.
- IR Range:80m.
- Weatherproof: IP66.



## PTZ Mini Dome

### AX-A230-PMD, AX-A530-PMD

#### Key Feature

- 1/2.7"OV upto 5MP CMOS Sensor.
- Horizontal Rotation Range :0°~350°.
- Tilt Rotation Range :0°~70°.
- 4X Optical Zoom.
- IR Range:20m.
- Weatherproof: IP67.



## PTZ Mini Bullet

### AX-A529-PMB, AX-A529-PTEB

#### Key Feature

- 1/2.7"OV upto 5MP CMOS Sensor.
- Horizontal Rotation Range :0°~200°.
- Tilt Rotation Range :-45°~40°.
- 10X Optical Zoom.
- IR Range:30m.
- Weatherproof: IP66.





# Wireless & Solar Series

## Low Power Consumption Solar Camera

### AX15

#### Key Feature

6mm lens/4x optical zoom(2.8-12mm)/10x optical(5-50mm) optional

105° wide viewing angle, 6mm lens, WIFI network version optional

PTZ angle: PAN 355°, Tilt 100°

PIR motion detection and smart AI intelligent

Support human tracking and autofocus

Solar Panel: 6W, APP: NiView, Waterproof: IP66



## 4G Outdoor Low Power Consumption Solar Camera

### AX11

#### Key Feature

110° wide viewing angle

Ubox APP, WIFI network version

Two-way voice intercom, Night vision

Support PIR motion detection, alarm push to mobile phone

Battery: 10400mAh(4pcs 18650)

Solar Panel: 6W, Waterproof: IP66



## Low Power Smart Battery Camera

### AX5

#### Key Feature

1/2.7"OV upto 5MP CMOS Sensor.

Horizontal Rotation Range :0°~200°.

Tilt Rotation Range :-45°~40°.

10X Optical Zoom.

IR Range:30m.

Weatherproof: IP66.



# NVR Series

**ActivX** The 5G Series is outfitted with cutting-edge 5G, IoT, and AI deep learning technology to support external remote surveillance without a wired network but still require device mobility and sensor data collection.



## 4K 4CH POE 9CH Max. Input 1 x SATA, 2 x USB

### AX-NVR0904CP1S

#### Key Feature

- Third-party Network Cameras Supported
- Up to 4K Resolution Recording and Playback
- HD and VGA Output HD Port up to 4K (3840\*2160)
- H.265+/H.265/H.264+/H.264 Video Format
- Support 1 SATA up to 8TB Capacity
- Support 4 Independent PoE Network Interfaces



## 4K 8CH POE 16CH Max. Input 1 x SATA, 2 x USB

### AX-NVR1608CP1S

#### Key Feature

- Third-party Network Cameras Supported
- Up to 4K Resolution Recording and Playback
- HD and VGA Output, HD Port up to 4K (3840\*2160)
- H.265+/H.265/H.264+/H.264 Video Format
- Support 1 SATA up to 8TB Capacity
- Support 8 Independent PoE Network Interfaces



## 4K 16CH POE 16CH Max. Input 1 x SATA, 2 x USB

### AX-NVR1616CP1S

#### Key Feature

- H.265 codec decoding
- Max 200Mbps Incoming Bandwidth
- Up to 8MP Resolution for Preview and Playback
- HDMI/VGA simultaneous video output
- Support IPC UPnP, 16PoE ports
- Support ANR technology to enhance the storage reliability when the network break down



## 4K 16CH POE 16CH Max. Input 1 x SATA, 2 x USB

### AX-NVR3016CP1S

#### Key Feature

H.265/H.264 Codec decoding

Max 200Mbps Incoming Bandwidth

Up to 8MP Resolution for Preview and Playback

HDMI/VGA simultaneous video output

Support IPC UPnP, 16PoE ports

Support ANR technology to enhance the storage reliability when the network break down



## 4K 16CH POE 4 SATA, 2 USB, 1 RJ-45 \*SIRA Approved

### AX-NVR1616CP4S

#### Key Feature

H.265/H.264 Codec decoding

Max 200Mbps Incoming Bandwidth

Up to 8MP Resolution for Preview and Playback

HDMI/VGA simultaneous video output

Support IPC UPnP, 16PoE ports

Support ANR technology to enhance the storage reliability when the network break down



## 16CH POE 4K Network Video Recorder

### MV-NVR3216CP2S

#### Key Feature

Input: Max. 16CH

Support (two-way) Audio

HD Output:4K(3840x2160)

Video Compression : H265/H264/H265+/H264+



## 32-ch 24 PoE Network Video Recorder

### MV-NVR3224CP4S

#### Key Feature

Plug & Play with 24 Power-over-Ethernet (PoE) interfaces

32-channel input Support

Up to 2-ch @ 12 MP/16-ch @ 1080p decoding capacity

H.265+/H.265/H.264+/H.264 video formats

HDMI and VGA simultaneous output

4 SATA HDDs, up to 10TB for each HDD



## 4K 36CH, Non POE 36CH Max. Input 2 x SATA, 2 x USB

### AX-NVR3636C2S

#### Key Feature

H.265/H.264 Codec decoding

Max 200Mbps Incoming Bandwidth

Up to 8MP Resolution for Preview and Playback

HDMI/VGA simultaneous video output

Support IPC UPnP, 16PoE ports

Support ANR technology to enhance the storage reliability when the network break down



## 4K 9CH ,Non POE 16CH Max. Input 1 x SATA, 2 x USB

### AX-NVR090C1S

#### Key Feature

Third-party Network Cameras Supported

Up to 4K Resolution Recording and Playback

HD and VGA Output HD Port up to 4K (3840\*2160)

H.265+/H.265/H.264+/H.264 Video Format

Support 1 SATA up to 8TB Capacity

Support 4 Independent PoE Network Interfaces



## 4K 16CH ,Non POE 16CH Max. Input 1 x SATA, 2 x USB

### AX-NVR1616C1S

#### Key Feature

H.265/H.264 Codec decoding

Max 200Mbps Incoming Bandwidth

Up to 8MP Resolution for Preview and Playback

HDMI/VGA simultaneous video output

Support IPC UPnP, 16PoE ports

Support ANR technology to enhance the storage reliability when the network break down



## 4K 32CH 4 SATA, 2 USB, 2 RJ-45 - SIRA Approved

### AX-NVR032C4S



#### Key Feature

Smart H.265+/H.265

Max 200Mbps Incoming Bandwidth

Up to 8MP Resolution for Preview and Playback

Up to 2ch@4K/8ch@1080P decoding

HDMI/VGA simultaneous video output

## 4K 64CH, Non POE, 64CH Max. Input 8x SATA, 2 x USB

### AX-NVR6464C8S

#### Key Feature

H.265/H.264 Codec decoding

Max 200Mbps Incoming Bandwidth

Up to 8MP Resolution for Preview and Playback

HDMI/VGA simultaneous video output

Support IPC UPnP, 16PoE ports

Support ANR technology to enhance the storage reliability when the network break down



## 4K 16CH POE 2 SATA, 2 USB, 2 RJ-45 - SIRA Approved

### AX-NVR1616CP2S

#### Key Feature

- H.265 codec decoding
- Max 200Mbps Incoming Bandwidth
- Up to 8MP Resolution for Preview and Playback
- HDMI/VGA simultaneous video output
- Support IPC UPnP, 16PoE ports
- Support ANR technology to enhance the storage reliability when the network break down



## 32Channel 4K Network Video Recorder

### MV-NVR3332C8S



#### Key Feature

- Input: Max. 32CH;
- Support (two-way) Audio;
- HD Output:4K (3840x2160)
- Video Compression : H265/H264/H265+/H264+

## 4K 64CH 16 SATA ,2USB,4 RJ-45 - SIRA Approved

### AX-NVR064C16B

#### Key Feature

- Intel Processor
- Max 64 IP Camera Inputs
- Max 384Mbps Incoming Bandwidth
- Redundant Power
- iSCSI and Mini SAS for Expanded Storage Space
- Up to 12MP Resolution for Preview and Playback Supports RAID 0/1/5/6/10
- Smart Tracking and Intelligent Video



# DVR Series

**ActivX** The 5G Series is outfitted with cutting-edge 5G, IoT, and AI deep learning technology to support external remote surveillance without a wired network but still require device mobility and sensor data collection.



## 4CH, 8CH, 16CH Hybrid Video Recorder

AX-A3004CH1-S, AX-A3008CH-1S, AX-A3016CH1-S

### Key Feature

Support Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network

Input:4, 8, 16 CH BNC

Support Human Detection

Support H.265/H.264 Video Compression

1 SATA Hard Disk (2.5"/3.5"SATA, Up to 8TB)

Support a variety of Language



## 16CH 5M-N Hybrid Video Recorder

AX-A3016CH-2S



### Key Feature

Support Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network

Input:16CH BNC

Support Human Detection

Support H.265/H.264 Video Compression

1 SATA Hard Disk (2.5"/3.5"SATA, Up to 16TB)

Support a variety of Language

# Notes

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# Technology Partners

We test and certify hardware and software from leading manufacturers for use on **ActivX** products. Testing helps to identify & eliminate many installation, performance, operational challenges and issues, in advance of customer installation, for risk free deployments & smooth continuing operation.





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