# VIVOTEK
**A Delta Group Company**

# 83 Fixed Camera
## Built for Magic, Priced for Value

**5MP**

The 9383 is your gateway to smarter security. As our first AI camera in the C-Series, it boasts an advanced Sony image sensor coupled with STARVIS 2 technology, delivering 2.5x greater dynamic range and light sensitivity. With Smart VCA, Vision Object Analytics, and Deep Search capabilities, it's a powerhouse of AI intelligence, making your security solutions simpler, smarter, and safer.

- ▶ 30 fps @ 2560x1920
- ▶ H.265 Compression Technology with Smart Stream III
- ▶ SNV (Supreme Night Visibility) for Low Light Conditions
- ▶ WDR Pro for Unparalleled Visibility in Extremely Bright and Dark Environments
- ▶ 30M Smart IR III
- ▶ Signed Firmware and Secure Boot
- ▶ Smart Motion Detection
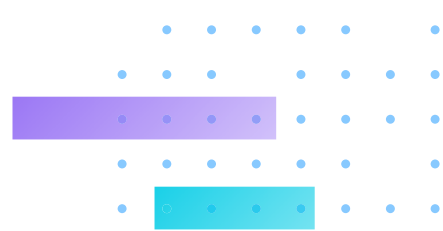- ▶ Trend Micro IoT Security
- ▶ Smart VCA and Vision Object Analytics

## Analytics

### AI Powerhouse

Class-leading AI features in our entry-tier series, providing you with advanced analytics and vision object analytics capabilities for unmatched security solutions.
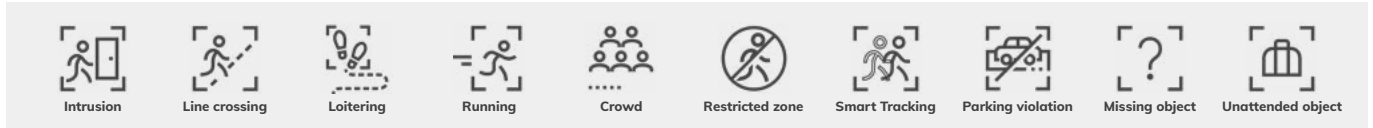
Enhance your investigative efficiency with potent data revealed by the 83 series, identifying people and vehicles by their distinctive attributes such as color, gender, and type. Simplify searches and minimize redundant results with precise object tracing.

## Rich rules and simple settings cater to various needs, enhancing safety

VIVOTEK Smart VCA offers precise object and attribute tracking, providing detailed video analytics for targeted monitoring and quick searches.



| Intrusion | Line crossing | Loitering | Running | Crowd | Restricted zone | Smart Tracking | Parking violation | Missing object | Unattended object |

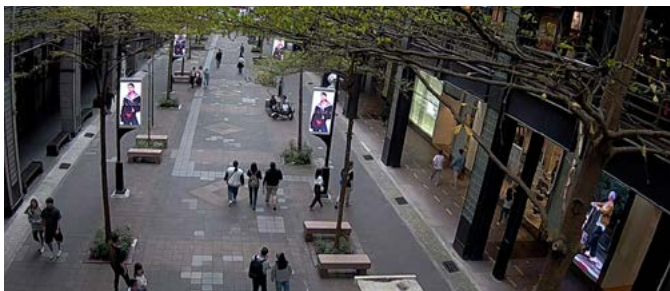## Uncover Video Insights with Vision Object Analytics

While AI adoption has presented challenges in installation and configuration for many, the 83 series with VIVOTEK vision object analytics revolutionizes the process, simplifying user judgment through automated investigation.
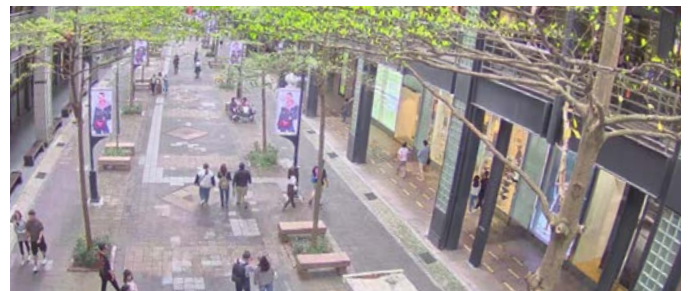


# Imaging Performance

## Daylight Clarity

Enjoy class-leading image performance with the 9383 camera. Its advanced Sony image sensor and STARVIS 2 technology deliver stunning daytime visuals with vibrant colors and balanced exposure. Benefit from a 2.5x increase in dynamic range and light sensitivity for clear, vivid details in any lighting condition.
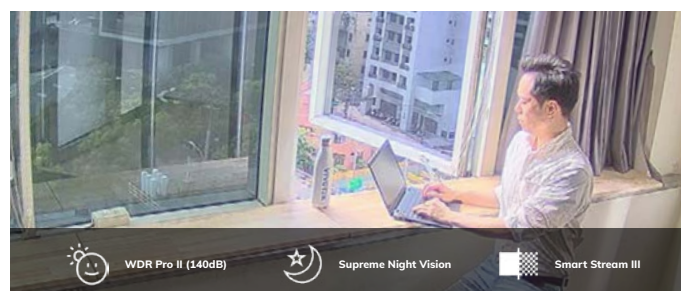


**Before**



**After**

## Enhanced Visibility in Harsh Lighting

Superior image quality with WDR technology. Even in challenging scenarios like an office setting with sunlight streaming through the window, the 83 series maintains clear visibility, minimizing glare and shadowing for enhanced detail and accuracy in surveillance footage.



**Before**



WDR Pro II (140dB)　　Supreme Night Vision　　Smart Stream III

**After**

## Nighttime Vision

Exceptional low-light color performance with sharper, non-overblown imagery around light sources. The 83 series ensures balanced exposure between dark and bright regions, delivering evenly-lit, well-exposed footage with balanced contrast. Enjoy clear and visible images, even within LED backlit displays, for enhanced surveillance effectiveness.



**Before**



**After**

# Design and Security

## And Beyond...

The 83 series is a comprehensive package, meticulously designed with fundamental principles spanning from hardware to software.Weather-resistant and vandal-proof, ensuring durability even in harsh outdoor conditions. Built to withstand extreme weather elements and protect against vandalism, providing reliable security in any environment.

**Powered by SONY STARVIS 2 Technology**

**WDR Pro**

**Supreme Night Vision**

**C-series 9383**

**Built for Magic, Priced for Value**

**Vision Object Analytics**

**Smart VCA**

**4.3x Zoom**

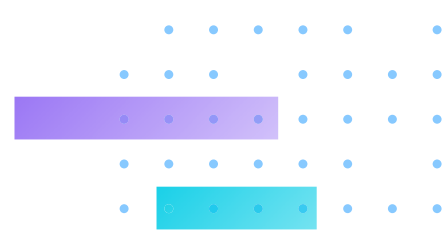| IP66 Weatherproof | Vandal-proof IK10/IK10+ | Trend-Micro IoT Security | Sign Firmware | Secure VADP | Secure Boot |

# Compatibility

**NDAA Compliant**

**TAA Compliant**

**ONVIF G, S, T Compliant**

**Local microSD Storage (Up to 1TB)**

# ORDERING INFORMATION

## Network Camera

| Model | Description |
|-------|-------------|
| IB9383-HV | Outdoor Bullet, 5M 30fps, H.265/H.264/MJPEG, f3.6mm fixed focal lens, D/N, IR 30m, WDR Pro, PoE, MicroSD/SDHC/SDXC, Working Temperature: -30° C ~ 55℃ (-22°F ~ 131°F ) |
| IB9383-HTV | Outdoor Bullet, 5M 30fps, H.265/H.264/MJPEG, f2.8~12mm remote focal lens, D/N, IR 30m, WDR Pro, PoE, MicroSD/SDHC/SDXC, Working Temperature: -30℃ ~ 55℃ (-22°F ~ 131°F ) |
| FD9383-HV(2.8MM) | Outdoor Fixed Dome, 5M 30fps, H.265/H.264/MJPEG, f2.8mm fixed focal lens, D/N, IR 30m, WDR Pro, PoE, MicroSD/SDHC/SDXC, Working Temperature: -30℃ ~ 55℃ (-22°F ~ 131°F ) |
| FD9383-HV(3.6MM) | Outdoor Fixed Dome, 5M 30fps, H.265/H.264/MJPEG, f3.6mm fixed focal lens, D/N, IR 30m, WDR Pro, PoE, MicroSD/SDHC/SDXC, Working Temperature: -30℃ ~ 55℃ (-22°F ~ 131°F ) |
| FD9383-HTV | Outdoor Fixed Dome, 5M 30fps, H.265/H.264/MJPEG, f2.8~12mm remote focal lens, D/N, IR 30m, WDR Pro, PoE, MicroSD/SDHC/SDXC, Working Temperature: -30℃ ~ 55℃ (-22°F ~ 131°F ) |

## Accessories and Licenses

| Model | Description |
|-------|-------------|
| AM-71C | Waterproof Junction Box |
| AM-71E | Outdoor Conduit Box |
| AM-71F | Indoor Conduit box |
| AM-523 | Adapting Plate for 4" Square Electrical Box |
| AM-312 | Pole Mount Adapter (60mm/90~152mm) |
| AM-412 | Corner Mount Adapter |
| License SMART VCA-PEOPLE | Crowd and Running Detection |
| License SMART VCA-OBJECT | Missing Object and Unattended Object Detection |

# RECOMMENDED SOLUTION

## Video Management Platform

| Model | Description |
|-------|-------------|
| ND9326P | H.265 8-CH Embedded PoE NVR |
| ND9426P | H.265 16-CH Embedded PoE NVR |
| ND9442P | H.265 16-CH Embedded PoE NVR |
| ND9542P | H.265 32-CH Embedded PoE NVR |
| Standard Camera License | General functions for cameras to integrate with VMS |
| Professional Camera License | Professional functions for cameras to integrate with VMS |
| Embedded NVR Camera License | Enable the integration of cameras from NVR with VMS |

## For more information <u>contact us now</u> !

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