

# Milesight OpenVision Server

Nx Client Server Pre-installed

AI Milesight Plugin

Linux System

Nx Cloud Access



## Capacity

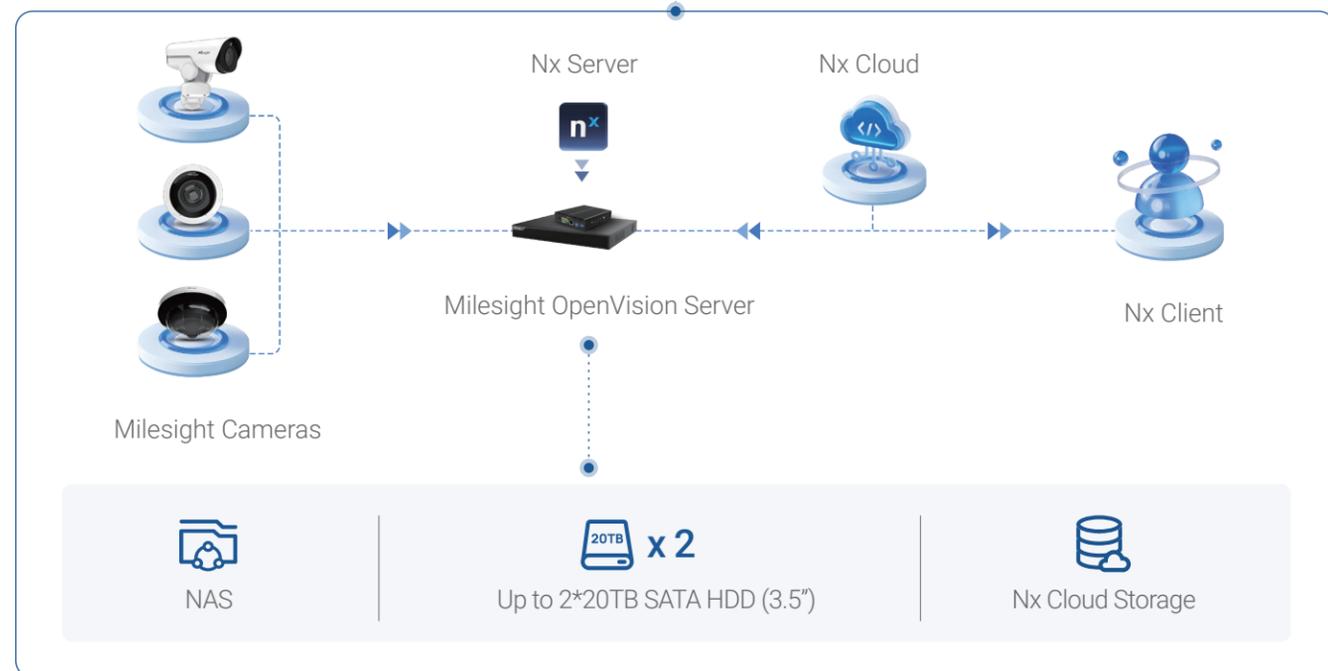
8-channel mini server  
16-channel server

## Dual HDD Storage

Up to 40TB total capacity for secure,  
long-term recording

## Others

**OS:** Linux Ubuntu 22.04  
**CPU:** Intel 2.0GHz Celeron Series  
**Memory:** 2x4GB DDR4  
**Ethernet Ports:** 2x1000Mbps LAN



The Milesight logo, consisting of the word "Milesight" in a blue, italicized sans-serif font.

Enabling Seamless AI Surveillance with

# MILESIGHT AND NETWORK OPTIX

Unlock AI-Driven Compatibility and Flexible Deployment

V3.3



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# Milesight x Nx Witness: Seamless Compatibility, Unified Intelligence

Milesight

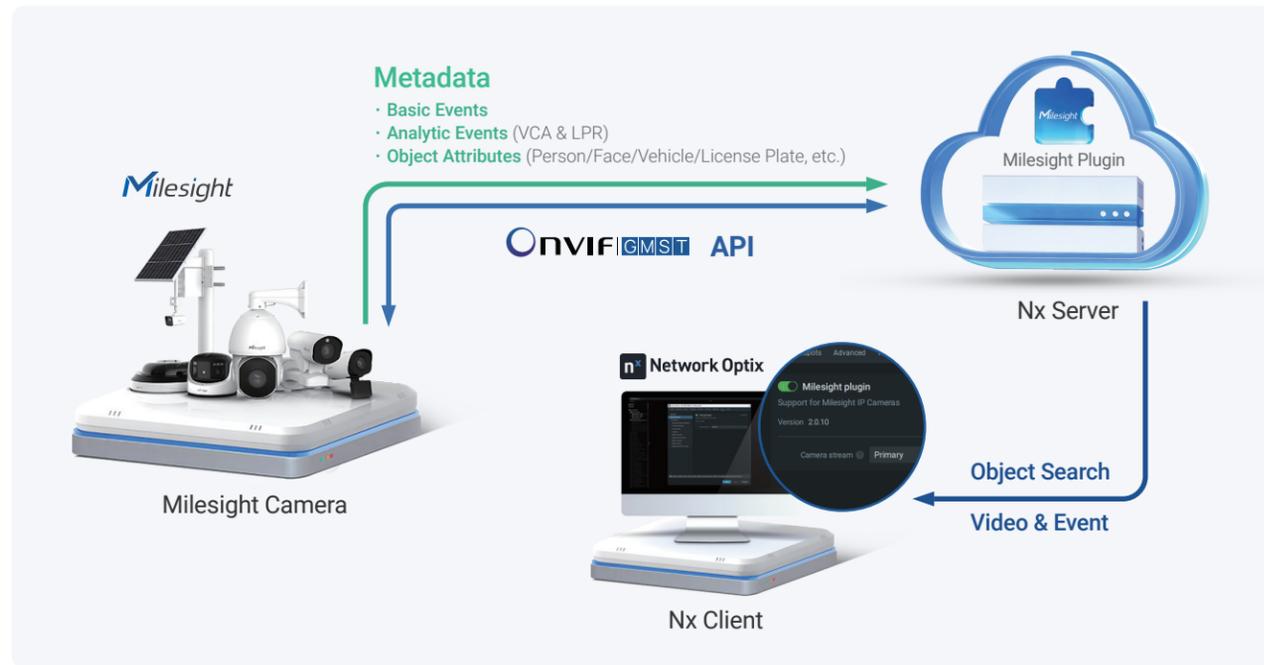
n<sup>x</sup> Network Optix

# Milesight OpenVision Camera

Edge-based Video Management with Built-in Nx Server

Milesight

n<sup>x</sup> Network Optix



## VCA Events

- |                |                 |                     |                           |                 |                          |
|----------------|-----------------|---------------------|---------------------------|-----------------|--------------------------|
| Region Exiting | Region Entrance | Intrusion Detection | Advanced Motion Detection | People Counting | Regional People Counting |
| Object Left    | Object Removed  | Tamper Detection    | Line Crossing             | Loitering       | Vehicle Counting         |

- |   |   |   |   |
|---|---|---|---|
| Vehicle Attribute Recognition<br>• Type, Color, Brand | Face Attribute Recognition<br>• Gender, Age, Mask, Cap, Glasses | License Plate Attribute Recognition<br>• Number, Type, Color, Country | Human Attribute Recognition<br>• Upper & Lower Clothing Color |
|---|---|---|---|

## Built-in Nx Witness Server

- Works in sync with the latest Nx versions
- Supports in-client update

## Edge-based Storage

- Supports up to 1 TB onboard storage
- Stores server-level data, including video and analytics

- Coming Soon**
- ## QR Code Registration
- Enables instant connection to Nx Cloud via QR code

## Seamless Nx Cloud Integration

- Provides remote access without port forwarding
- Simplifies setup and reduces IT workload

**Coming Soon**

## New Models Incoming

- |              |         |     |
|--------------|---------|-----|
| Multi-sensor | Fisheye | PTZ |
|--------------|---------|-----|