

MILESIGHT & AXXON INTEGRATION

Superior Compatibility, Flourishing Eco-system

MILESIGHT

HOW MILESIGHT & AXxon INTEGRATED



Key Highlights



Scalable and Flexible Deployment

Supporting deployment from single facilities to multi-site locations and operating seamlessly across diverse environments.



Streamlined Operation & Control

- Liveview, Playback, PTZ, Two-way Audio, Basic config



Centralized Event Management

- Instant real-time event notifications.
- **Low false alarm rate** by edge AI.

FULL PRODUCT LINE COMPATIBILITY

Milesight | axxonsoft



Product lineup



Security Camera



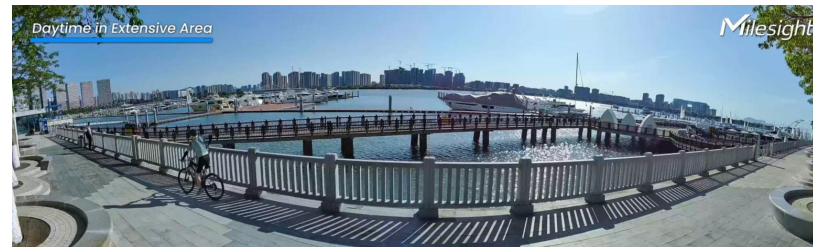
4G Solar-Powered Series



Intelligent Traffic



High Quality Image



- 2MP/5MP/4K/12MP
- 60fps/90fps/100fps
- 0.001Lux Ultra Low-light
- 140dB WDR
- Milesight-AI ISP



Unique Design for Easier Installation



3-Axis Design



Integrated Junction Box



Panel Bracket

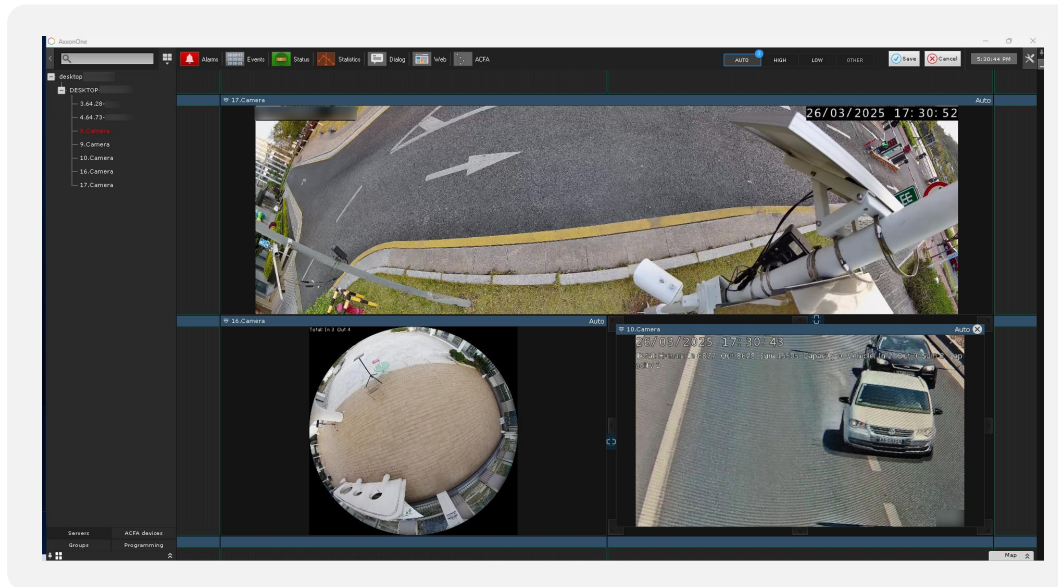


Clamshell Design

EASY MONITORING

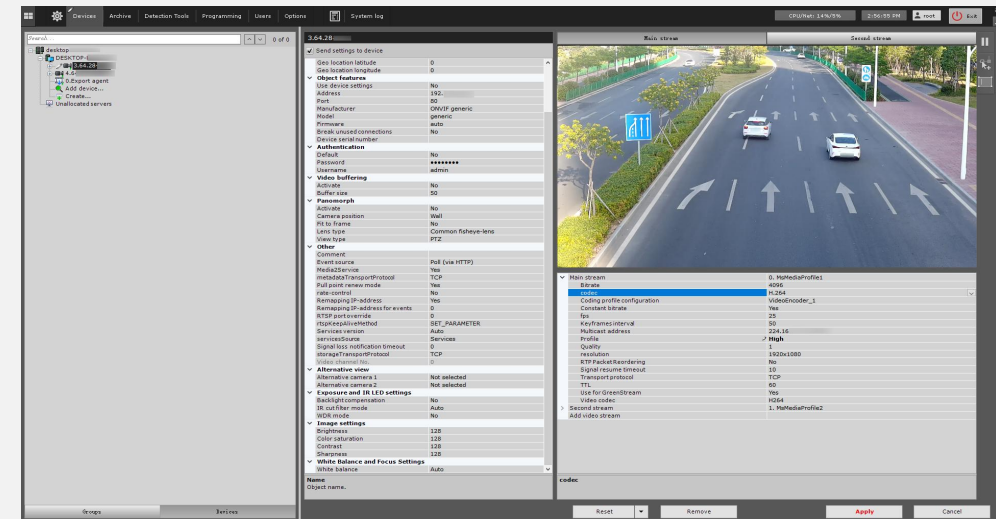
You can start monitoring multiple cameras in AxxonOne easily.

Liveview & Playback



- High Definition Image
- Multiple Layout
- Two-way Audio

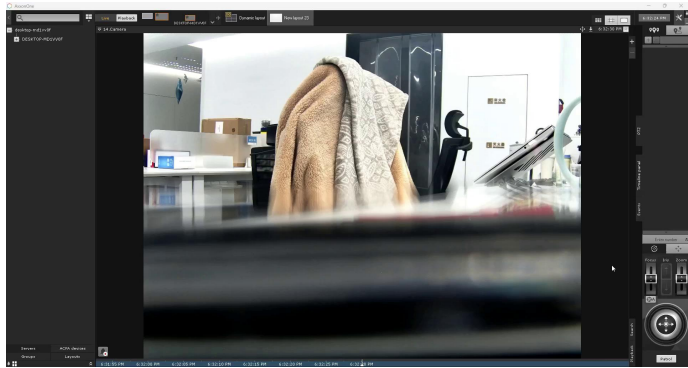
Media Configuration



- Quick Configuration
- Integrated Setting Interfaces

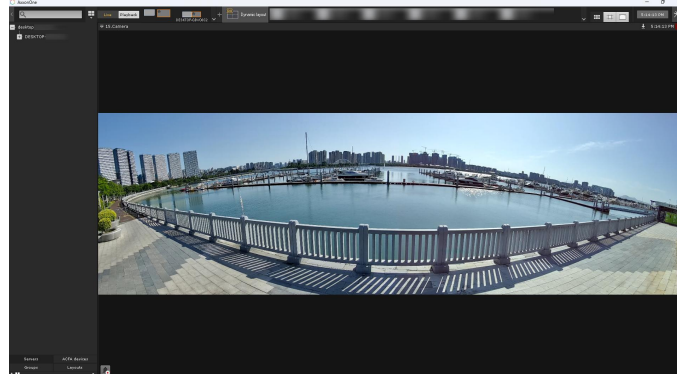
EASY MONITORING FOR MULTIPLE CAMERAS

Compatible with multiple cameras



PTZ Camera

- **Pan/Tilt/Zoom**
- Save and Call the **Preset**
- Event-triggered **Patrol**
- **Advanced PTZ function**



Dual-sensor 180° Panoramic Camera

- Seamless Stitched 180° Panoramic View



Fisheye Camera

- Fisheye Client-side Dewarping



INTELLIGENT SURVEILLANCE WITH MILESIGHT VCA FUNCTION

Milesight's VCA functionality is deeply integrated and fully compatible with AXON, providing users with a suite of intelligent features that elevate security management.

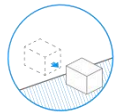
Get camera alerts for events such as line crossings, intrusions, and objects entering or leaving regions.



Region Entrance



Region Exiting



Object Left



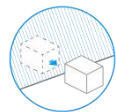
Advanced Motion Detection



People Counting



Regional People counting



Object Removed



Tamper Detection



Line Crossing



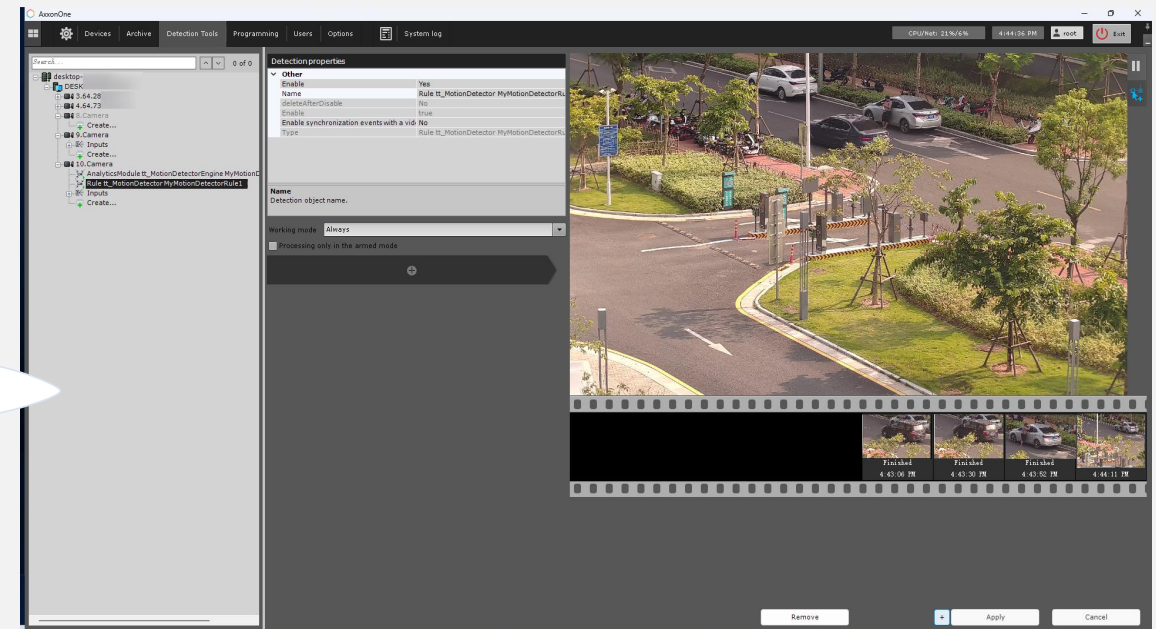
Loitering



Intrusion Detection



Vehicle Counting



INTEGRATION WITH MILESIGHT ANPR CAMERA

Milesight's Intelligent Traffic Camera, deeply integrated with AXXON, detects traffic events, and offers intelligent features for effective traffic management and road safety.

Receive specific event triggers



Non-Plate Recognition



Reverse Driving



Speed/Direction Detection

200KM/H



Vehicle Type/Color/Plate Color Recognition

Centralized management of White/Black/Visitor list.



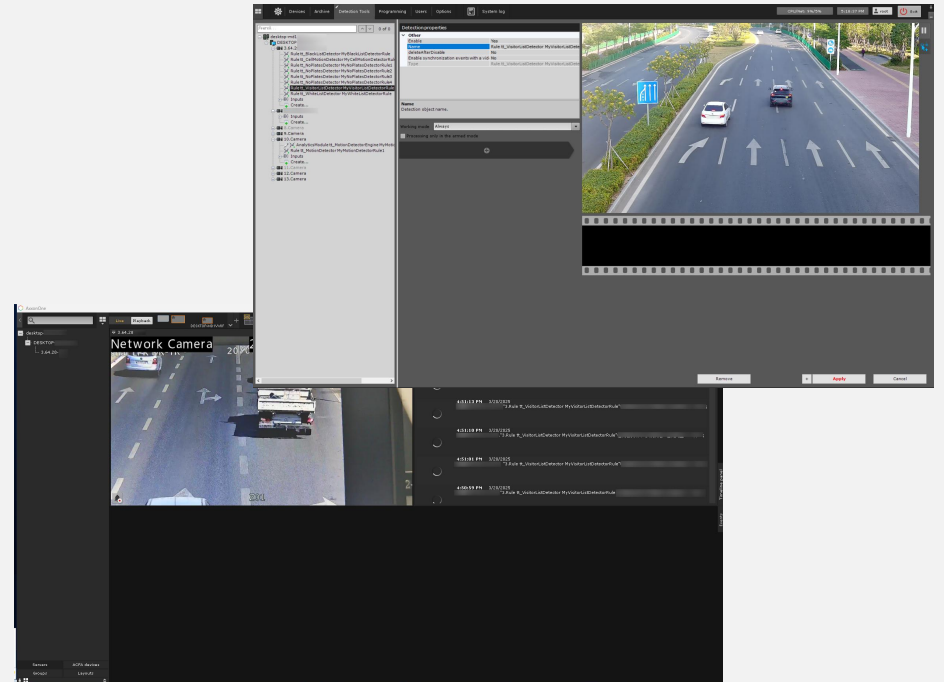
White List Management



Black List Management



Visitor List Management



SOLUTIONS FOR PUBLIC SAFETY

Milesight | axxonSOFT

Road Traffic Management



Reverse Driving
Detection



No-Plate Detection

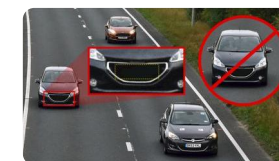


Speeding
Detection

Construction Site



Various Vehicle
Attributes Recognition



No-Plate Detection

Parking Lot



Various Vehicle
Attributes Recognition



Black / white list
management



SOLUTIONS FOR REMOTE SITE WITH 4G SOLAR-POWERED CAMERA KIT (PENDING)

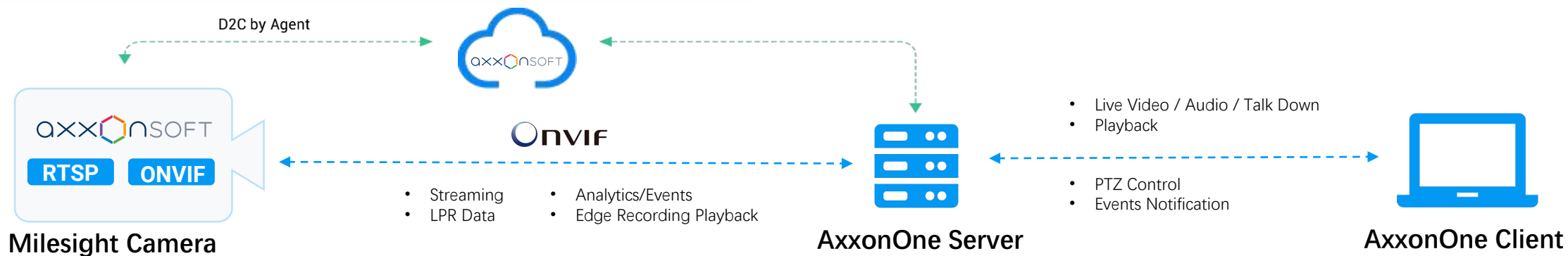
Milesight | axxonsoft



Key features of the combination:

Built-in AxxonNet agent enables stable camera-server connection without port mapping, ideal for off-grid 4G/5G monitoring systems.

- Serverless Storage
- **VERIZON** and **AT&T** Certified
- **9 Days** of Battery Life, Unmatched 24/7
- Rich VCA/LPR AI Events
- 4MP @ 15fps High-Definition
- 4G + Solar-powered for Off-Grid Security
- Daily Consumption as Low as **2.3 Watts**



MAIN SERIES COMPATIBILITY

Models	Functions	Liveview Playback	2-way Audio	Media Configuration	PTZ	Event &Action
	Mini Series	✓	✓	✓	/	✓
	Pro Series	✓	✓	✓	/	✓
	PTZ Series	✓	✓	✓	✓	✓
	360° Fisheye	✓	LISTEN ONLY	✓	/	✓
	180° Panoramic Dome/Bullet	✓	✓	✓	/	✓
	Dual- sensor	✓	LISTEN ONLY	✓	/	✓
	Multi- sensor	✓	LISTEN ONLY	✓	/	✓
	4G Solar- powered Kit	✓	LISTEN ONLY	✓	/	✓
	Intelligent Traffic	✓	✓	✓	✓	✓

SUCCESSFUL STORY

INDUSTRIAL CCTV SECURITY SYSTEMS FOR SOTUBI, TUNISIA

Solution Highlights



24/7 Surveillance with AI

-Enables detection of motion, intrusions, and threats.



Centralized Control

-Integrates cameras and sensors for instant alerts and rapid response.



Scalable & Secure

-Supports growth while protecting footage via encryption and access controls.



Remote Access

-Authorized users can view live and recorded video from anywhere.



Cost - Efficient Maintenance

-Automated diagnostics and failover reduce downtime and expenses.



<https://cn.axxonsoft.com/case-studies/industrial-cctv-security-systems-at-sotubi-tunisia>

Milesight

THANK YOU



Stay in Touch on Milesight Social Media!



www.milesight.com



Building C09, Software Park Phase III,
Xiamen 361024, Fujian, China