Milesight

NEW PRODUCTS 2024

Wireless Deployment
Stitched Panorama
Multi-Sensor
ANPR Game Changer
Radar Detection

4G Solar-powered Kit

Eco-friendly Security for Off-grid & Remote Area

AI | **4G** | Solar-Powered | 1TB Storage | IP67 | Modular Battery | ONVIF G/M/S/T

Security Camera
- Intrusion Detection
- Line Crossing
- Object Left
- Human/Vehicle Detection
- Advanced Motion Detection
- Tamper Detection

ANPR Camera

▶▶ Key Features

1 Kit
All-in-one Kit for Remote Security

2 Watts/Day
Ultra-low Power Consumption

9 Days
9 Days of Full Functionality

1 SiteGuard Suite
Dedicated System with VMS, App and Cloud

▶▶ Product Highlights

AI

4G Solar-powered Security Camera

- 2.8mm/6mm Lens
- Perimeter Protection & Proactive Defense
- Ilegal Dumping Detection
- Vehicle Classification

4G Solar-powered ANPR Camera

- 16mm Lens
- Comprehensive License Plate & Vehicle
- Type Recognition
- Efficient List Management & List Event
- No-plate Event

▶▶ Application Scenarios

Perimeter Protection

Illegal Dumping Detection

Traffic Surveillance

4G Solar-powered Traffic Sensing Camera

Your Real-time Evidence Capture Partner

4G | 4G

Solar-Powered | Solar-powerd

Vehicle Capture | Vehicle Capture
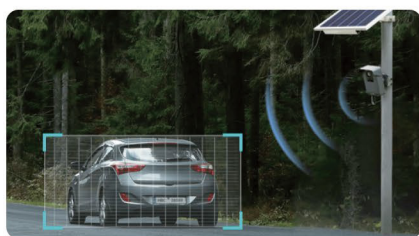
Radar | Radar Trigger

Three-Axis Ball Bracket

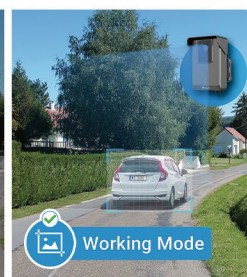## ▶▶ Product Highlights

Precise Real-time Capture with Radar & AI

Low-power Mode Ensures Low Consumption & HIgh Efficiency

Low-power Operation Mode

Working Mode

Solar-powered for Sustainable Use

Low Power Consumption

4G LTE Wireless and Effortless Data Transmission

4G

▶▶ Application Scenarios

Update Time	2023-06-08 21:32:35
Battery Level	92%
Power Supply	Internal
Latitude	33°23'29.76'6
Longtitude	115°43'49.44'3
Altitude	17.8m

Traffic Flow Collection for Further Insights

Update Time	2023-06-08 19:32:02
Battery Level	90%
Power Supply	Internal
Latitude	24°41'2.40'4
Longtitude	118°10'40.60'5
Altitude	81.0m

Entry&Exit Time Capture for Parking Lots

Illegal Parking Capture

AI Dual-sensor 180°
Panoramic Network Camera

AI — AI
8MP — 2*4MP
Fixed Dual-Lens
180° Stitched Panoramas
People Counting
Heat Map
ONVIF G/M/S/T
Loop-closed Compatibility

*Wider Coverage, Sharper Vision, Zero Distortion*

▶▶ Why We Need a Dual-sensor 180° View?

Double the Coverage, Half the Cost!

Say goodbye to the expenses of extra cameras, brackets, and VMS licenses.

Before
- **2** X Cameras
- **2** X Brackets
- **2** X VMS Licenses
- **2** X Labors
- ...

Now
- **1** X Camera
- **1** X Bracket
- **1** X VMS License
- **1** X Labor
- ...

180°

See Everything within a Big Picture

Tracking events seamlessly and faithfully reconstructing scenes of AI-triggered suspicious.
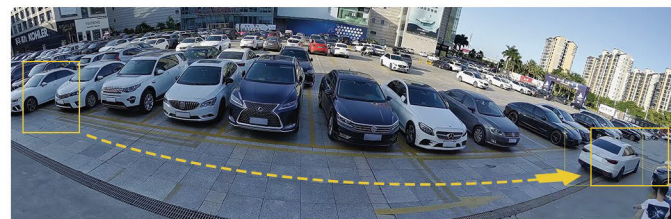
Human-centric & Efficient Video Surveillance

No More Repetitive Alarms, No More Black Border

X1   X3

▶▶ Core Technologies

FusionXpert Technology

Seamlessly stitching images from two sensors, delivers a true-to-life picture with no distortion.

FusionXpert
Stitching Area
Lens 1   Lens 2
180°   50°

Dual AI Technology

Experience the power of Dual AI Technology with AI ISP & AI VCA.

AI VCA   AI   AI ISP

AI Multi-sensor Multi-directional Camera

Capture Directional Visions in One Camera

| Four-sensors | 2TB Storage | AI | Motorized Lens | ONVIF G/M/S/T | Loop-closed Compatibility |

Traffic

Interiors

Corners

Parking

Lowering Costs, Expanding Coverage

- 1 Back-end License for All 4 Angles
- Reduced Installation Costs and Simplified Maintenance

4 Channels of AI Features

- Comprehensive AI Surveillance in Each View •
- 8*Standard VCA Events & Intrusion Detection •

High Quality Extensive Area Coverage

- 4x5MP Independent Sensors, Adjustable Views
- Built-in IR Illumination, Effective up to 30 Meters

Seamless Integration

Closed-loop Support for Milesight Back-end Integration •
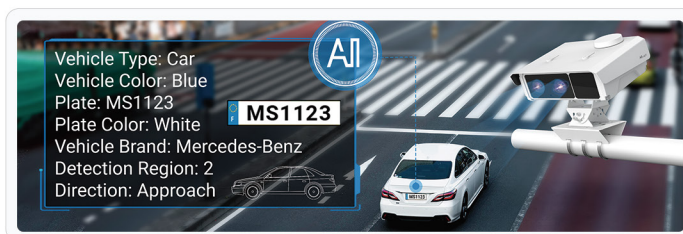Seamless ONVIF G/M/S/T Integration with 3rd-Party Systems •

TrafficX Camera Series
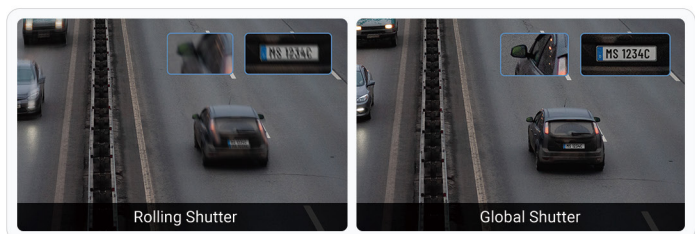
Double Vision, Double Power

TS5510-GH
TS5511-GH

▶▶ Core Technologies

Vehicle Type: Car
Vehicle Color: Blue
Plate: MS1123
Plate Color: White
Vehicle Brand: Mercedes-Benz
Detection Region: 2
Direction: Approach

AI

MS1123

AI-powered Onboard ANPR

Rolling Shutter

Global Shutter

Global Shutter

DD D60212

Clear Plate Capture

Accurate Vehicle Recognition Results

Frame Parity Flashing

MS 1288B1

MS 1288B1

850nm IR Wavelength

MS 1288B1

MS 1288B1

740nm IR Wavelength

740nm/850nm Dual IR Wavelength

▶▶ Tackle with Various Plates

MS1123

MS1123

Reflective Plates

8888 DEF   C1 234 ABC

Multi-line Plates

CC 10 01·4
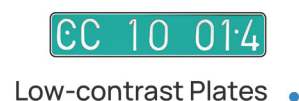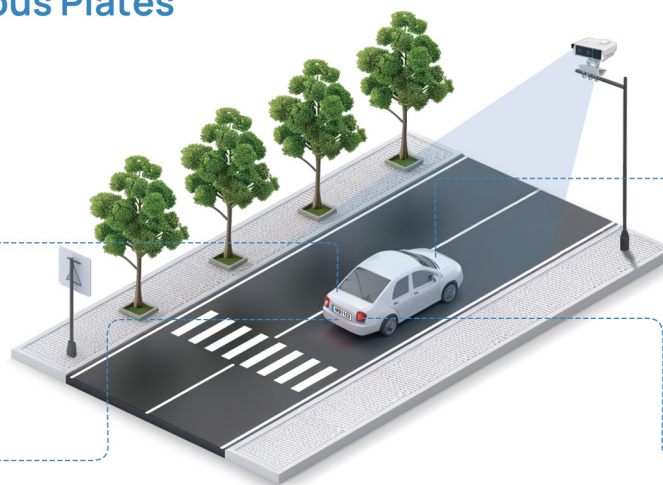
Low-contrast Plates

MS1123   < 5°
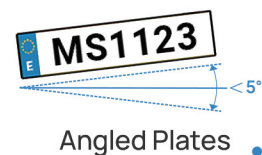
Angled Plates

▶▶ 4G & 1TB Storage

4G   4G LTE

Built-in GPS for Remote Management

1TB   Support 1TB SD Card for Edge Storage