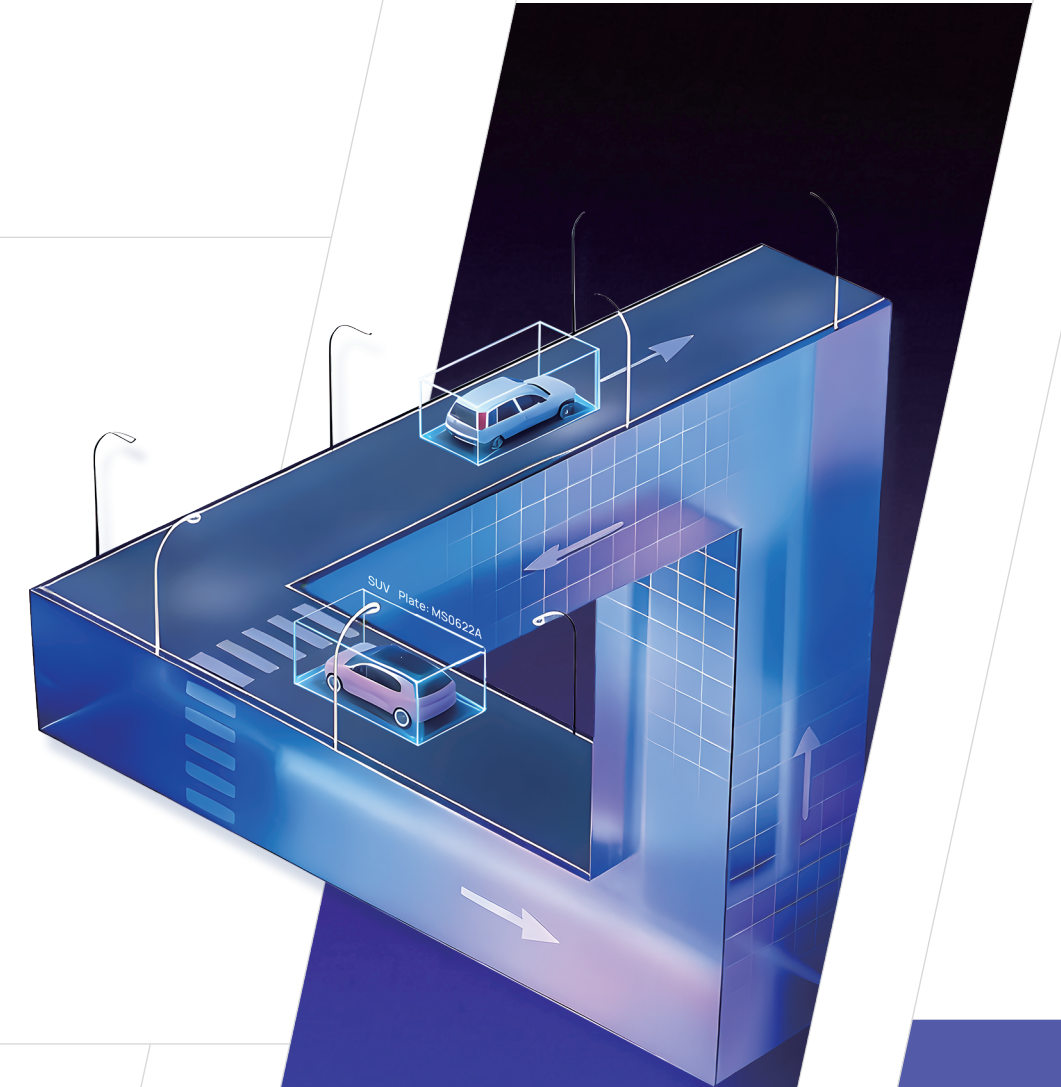
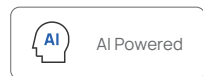


2026 MILESIGHT
INTELLIGENT TRAFFIC

PRODUCT CATALOG



MAKE SENSING MATTER



AI Powered



NDAA
Compliant



Precise ANPR



Radar-Video
Fusion



Extensive
Interoperability

Go Beyond Security, Go for Smarter Traffic

In the complex landscape of traffic management, reliability and efficiency are non-negotiable. At Mileight, we understand the critical role that intelligent traffic solutions play in ensuring the smooth flow of daily life. That's why we're proud to introduce the Mileight Intelligent Traffic Camera Series - engineered to deliver unparalleled intelligence, efficiency, and reliability.

Drawing on our deep expertise in security surveillance, Mileight brings a refined, purpose-driven approach to modern traffic management. Our commitment to enhancing safety, optimizing traffic flow, and delivering scalable solutions is at the core of every product. Mileight Intelligent Traffic Camera Series is designed to meet the unique and evolving demands of traffic systems, offering advanced capabilities for today's most challenging traffic projects.

Discover how Mileight Intelligent Traffic Camera Series is shaping the future of safer, smarter, and more efficient roads.

Intelligent Traffic Series

01

Milesight PlateXpert 2.0

03

VioGuard

05

Milesight WDRX

07

Milesight RadarV

09

TrafficX Series

11

TrafficC Series

17

Parking Management



Recognize License Plates of Every Kind

Angled Plates

Reflective Plates

Low-contrast /Faint-character Plates

Multi-line Plates

ADR Plates

Recognize a Wide Range of Plates and Vehicle Attributes

Vehicle Type

Motorized Vehicle:

Car

SUV

Van

Bus

Heavy Truck

Light Truck

Mini Truck

Ambulance

Truck

Motorbike

Fire Engine

Pick-up

MPV

Trailer

Non-motorized Vehicle:

Bicycle

E-Scooter

Vehicle Brand

Audi

Toyota

Buick

Aston Martin

BMW

Jeep

Maybach

Tesla

Honda

Volkswagen

Ford

Mercedes-Benz

Mazda

Lexus

EV Brand

AITO

AION

BYD

Leapmotor

Li Auto

Polestar

Vinfast

Wuling

Xiaomi Auto

XPeng

NIO

Plate Color

Vehicle Color

Stronger Plate Recognition Capability

Smart Character Distinction

PlateXpert 2.0 intelligently adapts to local license plate rules, distinguishing visually similar characters like 1/I, 8/B, and 0/O — significantly reducing recognition errors.

Recognition Result
GIV120

Recognition Result
0009 NJC

Recognition Result
B5824 OT

Non-English Character Recognition

PlateXpert 2.0 intelligently recognizes non-English license plates, including Japanese, Thai, Arabic, and German characters, ensuring accurate identification across regions.

あいうえお
ก ข ฃ ฅ ง
ب ذ خ ث
Ä Ö Ü

Japanese

Thai

Arabic

German

Anomalous Plate Recognition

Partial Occlusion

Warped Plate

Dirty Plate

Shadowed Plate

Recognition Result
MS1234

Up to 72°
Wide Angle ANPR

Click or Scan the QR Code to
Learn More about PlateXpert 2.0





What is VioGuard?

VioGuard is Milesight's cutting-edge traffic violation detection technology, engineered to deliver a comprehensive suite of intelligent traffic enforcement capabilities. Powered by advanced dedicated AI algorithms, VioGuard enables highly accurate, efficient, and reliable violation detection, empowering smarter traffic management & enforcement while enhancing roadway safety and operational efficiency.



Why VioGuard?

Enforcement-Grade Evidence Support

Comprehensive Detection Coverage

Smarter Traffic Intelligence & Accuracy in Real-World Conditions

Faster Response, Safer Roads

Operational Efficiency for Authorities

Future-Ready Intelligence Layer

What Can VioGuard Do?

Red Light Violation

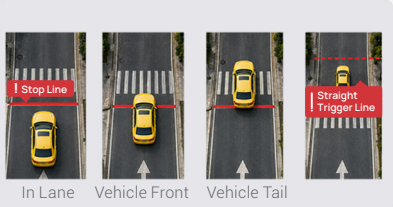
Red Light Running



Red Light Stop Line Violation



False Start



Risky Driving Behavior

Phone Use



Seatbelt Unfasten



Road Traffic Violation

Speeding Violation



Illegal Lane Change



Reverse Driving



Not Following Directional Sign



Bus Lane Violation



Truck Restricted Lane Violation

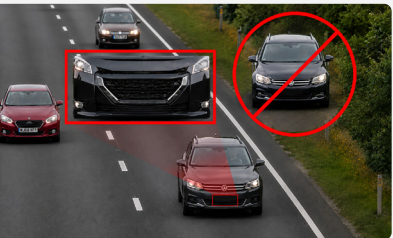


Emergency Lane Violation

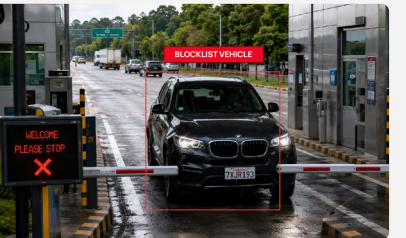


Suspicious Vehicle

Unlicensed Vehicle Detection



Allowlist/Blocklist Vehicle Detection

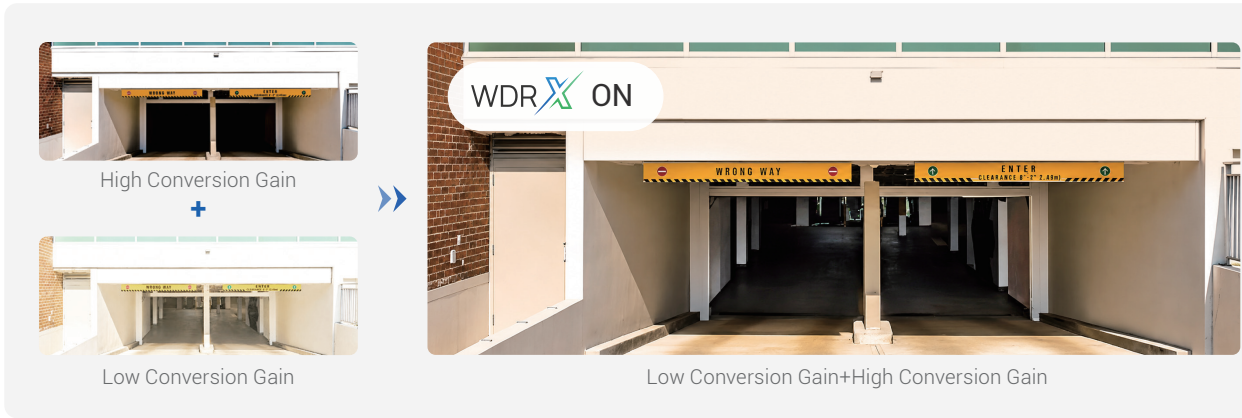




What is WDRX

WDRX is an upgraded imaging technology developed for traffic environments with complex lighting conditions. By enhancing image processing through DCG (Dual Conversion Gain) technology, it enables clearer capture of both vehicles and surrounding details in challenging conditions, delivering more balanced and stable performance.

How WDRX Works

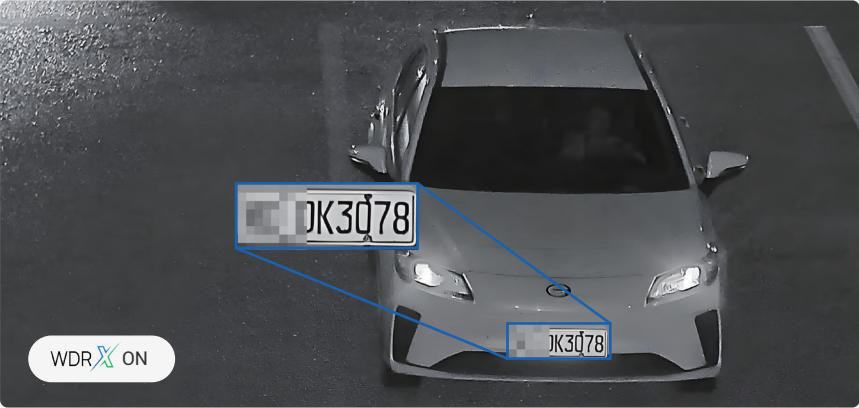
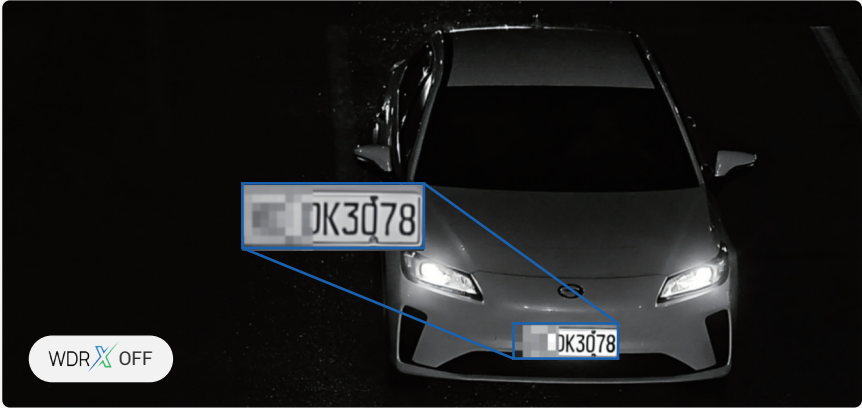


WDRX utilizes DCG (Dual Conversion Gain) technology, which operates in both HCG (High Conversion Gain) and LCG (Low Conversion Gain) modes. HCG is used for low-light conditions, while LCG is employed for bright scenes, enabling more balanced imaging across high-contrast lighting scenarios.

Where WDRX Performs Best

Outdoor Low-Light Roads

Enables clearer capture of vehicle contours and road conditions in low-light outdoor environments.



Parking Entrance & Exit

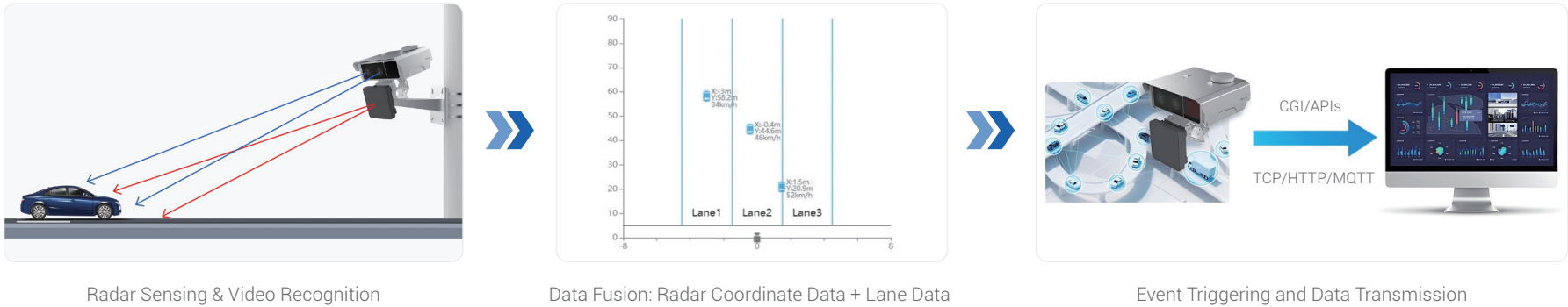
Maintains clear visibility of vehicles both inside and outside parking entrances and exits under high-contrast lighting conditions.





What is Radar-Video Fusion and Why Does It Matter?

Radar-Video Fusion is an innovative solution that **deeply integrates millimeter-wave radar with video camera**, combining the strengths of both sensing modalities to achieve all-weather, all-scenario precise target detection and intelligent recognition. Radar provides motion information of targets (such as position, speed, and direction), while cameras deliver high-resolution video images and handle image recognition and classification. Working in synergy, the two significantly enhance detection accuracy, reduce false alarms, and improve system **robustness** in complex environments.



RadarV on Live

Milesight · Traffic Sensing Camera

Stream 1 LPR

Recognition Result
7W10

Plate Type: **Visitor**
Vehicle Color: **White**

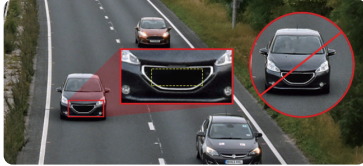
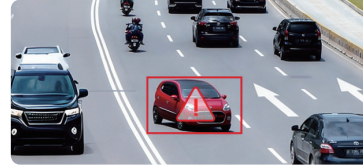
Plate Color: **Blue**
Speed: **47km/h**

Vehicle Type: **Car**
Direction: **Approach**

No.	Event Type	License Plate	Snapshot	Plate Type	Speed	Direction	Detection Region	Time	Operation
6	LPR	7W10		Visitor	47km/h	↓ Approach	2	2025-07-03 19:14:18.735	
5	LPR	LB78		Visitor	60km/h	↓ Approach	3	2025-07-03 19:14:18.423	
4	LPR	2G69		Visitor	48km/h	↓ Approach	2	2025-07-03 19:14:15	
3	LPR	5L08		Visitor	26km/h	↓ Approach	1	2025-07-03 19:14:59.3	



TrafficX Series

Product Features				
Product Name	SingleVision TrafficX Camera	DualVision TrafficX Camera	DualVision TrafficX Enforcement Camera	DualVision TrafficX Radar Camera
Product Photo	 			
Model	TS5020-G1E (5MP*1)	TS5510-GH (5MP*2)	TS5511-GH (5MP*2)	TS5510-GVH (5MP*2)
ANPR	99% Capture Rate & 98% ANPR Accuracy			
	Up to 50m ANPR Distance			
	Recommended for 2~3 lanes			
Max. Vehicle Speed	Up to 250km/h Recognizable Speed			Up to 320km/h Recognizable Speed
Vehicle Attributes Recognition	Vehicle Type Motorized Vehicle:  Car  SUV  Van  Bus  Heavy Truck  Ambulance  Truck  Motorbike  Fire Engine  E-Scooter Non-motorized Vehicle:  Bicycle  E-Scooter Vehicle Brand  Audi  Toyota  Buick  Aston Martin  BMW  Jeep  Maybach  Tesla  Honda  Volkswagen  Ford  Mercedes-Benz  Mazda  Lexus Plate Color       Vehicle Color       			
EV Brand Recognition	N/A	30+ EV Brands  AITO  AION  BYD  Leapmotor  Li Auto  Polestar  Vinfast  Wuling  Xiaomi Auto  XPeng  NIO And More...		
Lens	5MP Single Lens	 Double Vision, Solid Evidence: Overview Image + ANPR Image		
Violation Detction	 Phone Use Detection & Seatbelt Unfasten Detection		 Red Light Violation Detection	 Up to 320km/h Speed Detection with Integrated 24GHz Radar
	 No Plate Detection		 Reverse Driving Detection	

Product Specifications				
	SingleVision TrafficX Camera	DualVision TrafficX Camera	DualVision TrafficX Enforcement Camera	DualVision TrafficX Radar Camera
Product Photo				
Model	TS5020-GIE (5MP*1)	TS5510-GH (5MP*2)	TS5511-GH (5MP*2)	TS5510-GVH (5MP*2)
Image Sensor	Color, 2/3" Global Shutter			
Min. Illumination	Color: 0.001 Lux@(F1.4, AGC ON)			
IR Wave Length	850nm (Default), 740nm (Optional)			
Illumination Distance	60m			
Lens	15-50mm, Motorized zoom and focus			
Frame Rate	Up to 60 fps			
Interface	1*RJ45 10M/100M/1000M Ethernet Port			
	2 * RS485 ports, baud rate up to 115200 bps	RS485		
	4 * Optoisolated Input			
	2 * Strobe Output			
	1 * Relay Output			
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB			
System Compatibility	API, HTTP, TCP, MQTT, ONVIF Profile G&M&S&T	API, HTTP, TCP, MQTT, ONVIF Profile G&S&T		
Durability	-40°C ~ 70°C			
	CE-ROHS (Directive (EU) 2015/863 amending 2011/65/EU), IP67(IEC 60529), IK10(IEC 62262)	Up to IP67-rated for Weather-resistant Performance	Vandal-proof IK10-rated metal housing, made from color-anodized aluminum; Up to IP67-rated for Weather-resistant Performance	Up to IP67-rated for Weather-resistant Performance
Click or scan the QR Code to View Full Specifications				



4G Solar-powered ANPR Camera				
Product Photo				
Model	SP111/41L (4MP)			
ANPR Distance	6mm: Up to 10m; 16mm: Up to 20m			
ANPR Coverage	Up to 2 Lanes			
ANPR Accuracy	≥ 95%			
Attributes Identification	Vehicle Type, No-plate Vehicle Capture, Allowlist/Blocklist Management			
Image Sensor	1/2.8" Progressive Scan CMOS			
Min. Illumination	Color: 0.005Lux @F1.6 B/W: 0Lux with IR on			
WDR	120dB Super WDR			
IR Wave Length	850nm/740nm			
Illumination Distance	Up to 20 m (65.62 ft)			
Lens	6mm/16mm			
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB			
System Compatibility	ONVIF Profile G&M&S&T, API			
Durability	Charging: -20 °C to 45 °C (-4 °F to 113 °F); Discharging: -20 °C to 60 °C (-4 °F to 140 °F) Up to IP67-rated for Weather-resistant Performance			
Click or scan the QR Code to View Full Specifications				



AI features

Night-time IR

17-Day Battery Life with Continuous Recording

Working Configuration	Recording	LPR Detection	Data Transmission
Performance	Continuous	On (Full Frame Rate)	On/Off
Sleep	Scheduled Image Capture	Off	Off

Flexible Working Configuration for Enhanced Efficiency



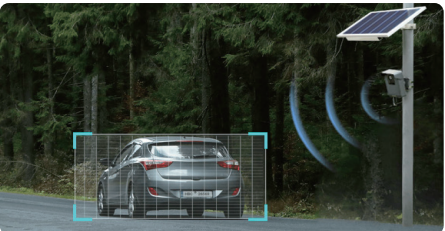
Up to 962Wh Battery & 2*100W Solar Panel



On-Edge AI LPR & Vehicle Attributes Recognition

- Vehicle Type: Bicycle/Car/Motorcycle/Bus/Truck
- Allowlist/Blocklist Management & Events
- No-plate Event

4G Solar-powered Traffic Sensing Camera				
Product Photo				
Model	SC211-NA/EU/AU (2MP)			
Capture Rate	Up to 98%			
WLAN	802.11n/802.11g			
Cellular	4G LTE NA: B2/B4/B5/B12/B13/B25/B26 EU: B1/B3/B7/B8/B20/B28 AU: B1/B2/B3/B4/B5/B7/B8/B28/B66			
SIM Card	Nano SIM			
Image Sensor	1/2.8" Progressive Scan CMOS			
IR Wave Length	850nm (Default); 740nm (Optional)			
Lens	16mm/6mm			
Storage	Support microSD/SDHC/SDXC Card Local Storage, upto256G			
System Compatibility	MQTT/HTTP			
Durability	Charge: -20 °C ~45 °C; Discharge: -20 °C ~60 °C IP66			
Click or scan the QR Code to View Full Specifications				



Precise Real-time Capture with Radar & AI

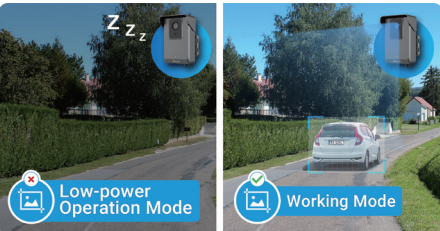


Solar Power Optional

Battery

USB Type-C

Hassle-Free Installation & Reliable Off-Grid Power



Flexible Working Mode: Low Consumption, High Efficiency

Low-power Operation Mode

Working Mode



Adjustable Pole Mount Bracket

AI Road Traffic Radar Pro Bullet Plus Camera				
Product Photo	 		 	
Model	TS4466-RFIVPG1 (4MP)	TS8266-RFIVPG1 (4K)	TS4466-X4RIVPG1 (4MP)	TS8266-X4RIVPG1 (4K)
ANPR	99% Capture Rate & 98% ANPR Accuracy			
	Max. Vehicle Speed: 160km/h			
	Coverage: 3 Lanes			
	ANPR Distance: Up to 50m			
Image Sensor	1/1.8" Progressive Scan CMOS			
Min. Illumination	Color: 0.001Lux@F1.2 B/W: 0Lux with IR on		Color: 0.005Lux@F1.6 B/W: 0Lux with IR on	Color: 0.009Lux@F1.6 B/W: 0Lux with IR on
WDR	Support	N/A	Support	N/A
IR Wave Length	850nm			
Illumination Distance	Up to 30m	Up to 40m	Up to 50m	Up to 60m
Lens	Motorized 2.8~12mm@F1.2		8~32mm, 4X Optical Zoom	
Frame Rate	Up to 60fps			
System Compatibility	API, MQTT, HTTP, TCP, ONVIF Profile G&M&S&T			
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB			
Durability	-40 C ~60 C			
	Up to IP67-rated for Weather-resistant Performance			
Click or scan the QR Code to View Full Specifications				



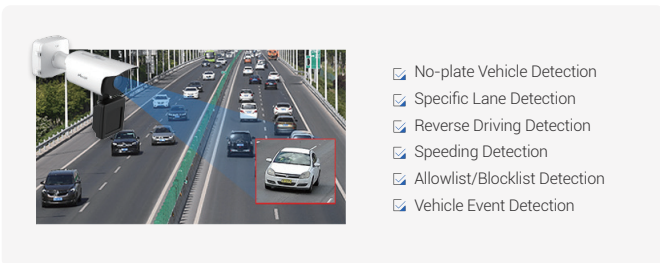
Up to 160km/h ANPR & Speed Measurement



Intelligent AI-powered ANPR

ABC1234

Vehicle Type: Car
Brand: Toyota
Direction: Approach
Vehicle Color: Orange
Plate: ABC1234
Plate Color: White
Count: +1



Traffic Violation Detection

- ☒ No-plate Vehicle Detection
- ☒ Specific Lane Detection
- ☒ Reverse Driving Detection
- ☒ Speeding Detection
- ☒ Allowlist/Blocklist Detection
- ☒ Vehicle Event Detection



Traffic Flow Statistics

40% 25% 35%

Small Vehicle 40 %
Medium Vehicle 25 %
Large Vehicle 35 %

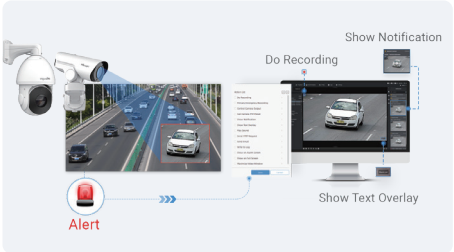
	AI Road Traffic PTZ Bullet Plus Camera		AI Road Traffic Speed Dome Camera		
Product Photo					
Model	TS4467-X20RPE (4MP)	TS5367-X12PE (5MP)	TS4441-X36RPE (4MP)	TS4441-X36RPE/W (4MP)	TS4441-X36RE (4MP)
ANPR	99% Capture Rate & 98% ANPR Accuracy				
	Max. Vehicle Speed: 120km/h				
	Coverage: 2 Lanes				
	ANPR Distance: Up to 80m		ANPR Distance: Up to 40m		ANPR Distance: Up to 100m
Image Sensor	1/1.8" Progressive Scan CMOS	1/2.8" Progressive ScanCMOS	1/1.8" Progressive Scan CMOS		
Min. Illumination	Color: 0.002Lux@F1.6 B/W: 0Lux with IR on	Color: 0.008Lux@F1.6 B/W: 0Lux with IR on	Color: 0.002Lux@F1.55 B/W: 0Lux with IR on		
WDR	Up to 100m	Up to 50m	Up to 180m		Up to 120m
IR Wave Length	6.4~128mm, 20X Optical Zoom	5.3~64mm, 12X Optical Zoom	5.7~205.2mm, 36X Optical Zoom		
Illumination Distance	Up to 60fps	Up to 30fps	Up to 60fps		
Lens	Alarm I/O *(2/2), Audio I/O, PoE, DC12V, RS485		Alarm I/O *(4/2), Audio I/O, PoE, DC12V, RS485		
Frame Rate	N/A		Optional		
System Compatibility	SIP/VoIP, API, MQTT, HTTP, TCP, ONVIF Profile G&M&S&T				
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB				
Durability	Working Temperature: -40 C ~60 C				
	IP66		IP66, IK10 (Optional)	IP66	IP66, IK10 (Optional)
Click or scan the QR Code to View Full Specifications					



Flexible Pan, Tilt and Zoom Tasks



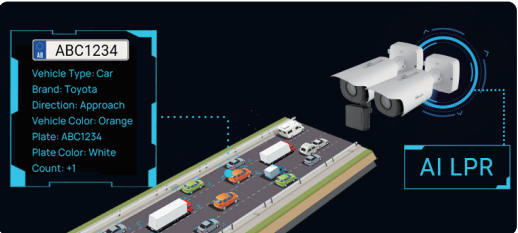
Multi-level Optical Zoom



Traffic Violation Detection

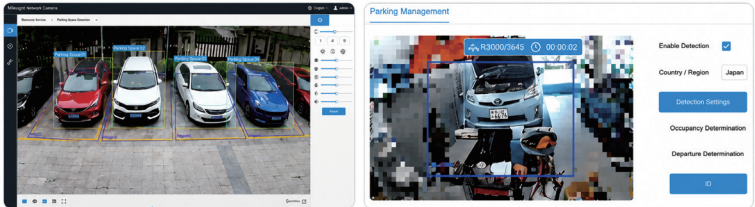


Traffic Flow Statistics

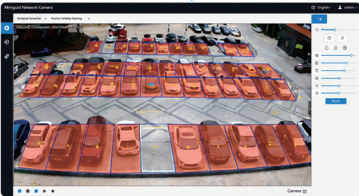
	AI Road Traffic Supplement Light Pro Bullet Plus Camera		AI Road Traffic Pro Bullet Plus Camera		AI Road Traffic 5G Pro Bullet Plus Camera
Product Photo					
Model	TS4466-X4RIWG1 (4MP)	TS8266-X4RIWG1 (4K)	TS4466-X4RIPG1 (4MP)	TS5366-X12RIPG1 (5MP)	TS4466-X4RGPE (4MP)
ANPR	99% Capture Rate & 98% ANPR Accuracy				
	Max. Vehicle Speed: 160km/h	Max. Vehicle Speed: 120km/h	Max. Vehicle Speed: 160km/h	Max. Vehicle Speed: 140km/h	Max. Vehicle Speed: 120km/h
	Coverage: 2 Lanes	Coverage: 3 Lanes	Coverage: 2 Lanes		
	ANPR Distance: Up to 40m	ANPR Distance: Up to 50m	ANPR Distance: Up to 40m	ANPR Distance: Up to 60m	ANPR Distance: Up to 30m
Image Sensor	1/1.8" Progressive Scan CMOS			1/2.8" Progressive ScanCMOS	1/1.8" Progressive Scan CMOS
WDR	Support			N/A	Support
Min. Illumination	Color: 0.005Lux@F1.6 B/W: 0Lux with IR on	Color: 0.009Lux@F1.6 B/W: 0Lux with IR on	Color: 0.005Lux@F1.6 B/W: 0Lux with IR on	Color: 0.008Lux@F1.6 B/W: 0Lux with IR on	Color: 0.005Lux@F1.6 B/W: 0Lux with IR on
Illumination Distance	Up to 50 m	Up to 60 m	Up to 40 m	Up to 60 m	Up to 50m
Lens	8~32mm, 4X Optical Zoom			5.3~64mm, 12X Optical Zoom	8~32mm, 4X Optical Zoom
Frame Rate	Up to 60fps				
Interface	Alarm Input:2, Alarm Output:2(1 relay output; 1 open collector output, max. 12V DC/10mA), Audio I/O, RS485, Wiegand, PoE, DC12V				Alarm I/O, Audio I/O, PoE, DC12V
System Compatibility	SIP/VoIP; API, MQTT, HTTP, TCP, ONVIF Profile G&M&S&T				
Storage	Support microSD/SDHC/SDXC Card Local Storage, up to 1TB				
Durability	Working Temperature: -40 C ~60 C ; Protection: IP67				
Click or scan the QR Code to View Full Specifications					
Product Features	 Integrated Supplement Light		 Easy Deployment and Compact Structure		 5G High Mobility
	 Intelligent AI-powered LPR Algorithm		 Traffic Violation Detection		 5G Highly Efficient DataTransmission

Parking Series

	Parking Management Camera	5G Parking Management Camera
Product Photo		
Model	PMC8266-FPE (4K)	PMC8266-FGPE (4K)
Parking Application Mode	Occupancy Detection, Parking Detection, Parking Violation Detection	
Parking Space Detection	Up to 6 Parking Spaces for Parking Detection with LPR; Up to 100 Parking Spaces@10m for Occupancy Detection; Up to 2 Violation Zones for Parking Violation Detection (each zone supports multiple vehicles)	
Detection Accuracy	>98%	
Image Sensor	1/1.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.009Lux@F1.4 B/W: 0Lux with IR on	
WDR	120dB Super WDR	
Illumination Distance	Up to 65m	
Lens	Motorized 3.6~10mm@F1.4	
Frame Rate	Up to 30fps	
Interface	Alarm I/O, Audio I/O, PoE, DC12V	
System Compatibility	SIP/VoIP; MQTT, ONVIF Profile G&S&T, API	
Durability	Working Temperature: -40 C ~60 C	
Storage	microSD/SDHC/SDXC Card Local Storage, up to 1TB	microSD/SDHC/SDXC Card Local Storage, up to 256G
Wireless Communication	N/A	Support 5G/4G/3G
Click or scan the QR Code to View Full Specifications		



Parking Detection with LPR



Occupancy Detection



Parking Violation Management

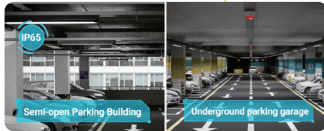
	Indoor Parking Guidance Camera	
Product Photo		
Model	PM3322-E (3MP*2)	PM3322-E/Single (3MP*1)
Image Sensor	1/2.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.008Lux@F1.6	
WDR	120dB Super WDR	
Parking Space Detection	Up to 6 Parking Spaces	Up to 3 Parking Spaces
Attributes Identification	License Plate, Plate Color, Vehicle Type, Vehicle Color	
Lens	2.8mm*2@F1.6	2.8mm*2@F1.6 (one active at a time)
Interface	Audio Out, 2*RJ45 10M/100M Ethernet Port(Non-standard PoE), DC12V, RS485	
Protocol	MQTT, TCP/IP, HTTP, HTTPS, RTSP, UPnP, DDNS, SNMP	
Durability	Working Temperature: -40 C ~60 C ; Protection: IP65	
Click or scan the QR Code to View Full Specifications		



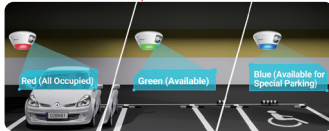
AI Parking Space Occupancy Detection with 99.9% Accuracy



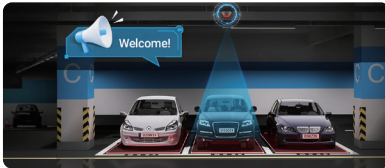
AI LPR & Vehicle Feature Recognition



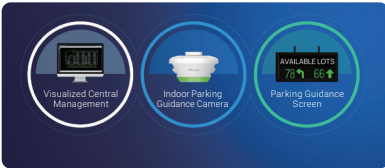
Perfect for Indoor & Semi-open Parking Lots



Multi-color Customizable Indicator



Audio Output for External Speaker



Flexible Integration with CGI/APIs



Daisy-chain for Easy Installation



IP65 Rated Robust Performance

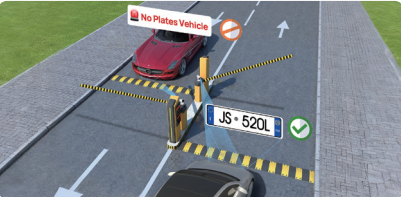
	Entrance & Exit AI LPR Pro Bullet Plus Camera	Entrance & Exit SupplementLight AI LPR Pro Bullet Plus Camera
Product Photo		
Model	MS-C4466-RFILPG1 (4MP)	MS-C4466-RFILWPG1 (4MP)
ANPR	Max. Vehicle Speed: 60km/h	
	99% Capture Rate & 98% ANPR Accuracy	
	Coverage: 2 Lanes	
	ANPR Distance: Up to 15m	ANPR Distance: Up to 20m
Image Sensor	1/1.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.001Lux@F1.2 B/W: 0Lux with IR on	
WDR	WDRX	
IR Wave Length	850nm (Default); 740nm (Optional)	850nm (For IR LED Light)
Supplement Light	N/A	 Warm White LED & IR LED
Illumination Distance	Up to 20m	Up to 25 m
Lens	Motorized 2.8~12mm@F1.2	
Interface	Alarm Input: 2, Alarm Output: 2(1 relay output; 1 open collector output, max. 12V DC/10mA), Audio I/O, RS485, Wiegand, PoE, DC12V	
System Compatibility	SIP/VoIP; API, MQTT, HTTP, TCP, ONVIF Profile G&M&S&T	
Storage	microSD/SDHC/SDXC Card Local Storage, up to 1TB	
Durability	Working Temperature: -40 C ~60 C ; Protection: IP67, IK10	
Click or scan the QR Code to View Full Specifications		



WDRX Technology
Utilizes the DCG (Dual Conversion Gain) technology to balance the light on low light condition



Wiegand Protocol Supported



Allowlist/Blocklist Management and No-plate Event



Intelligent AI-powered LPR Algorithm

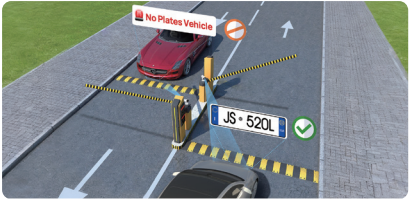


Evidence Camera Linkage



LPR Smart Search

	Entrance & Exit AI LPR Bullet Camera	Entrance & Exit AI LPR Pro Dome Camera
Product Photo	 	 
Model	MS-C2964-RFLPE (2MP)	MS-C2972-RFLPE (2MP)
ANPR	Max. Vehicle Speed: 30km/h	
	99% Capture Rate & 98% ANPR Accuracy	
	Coverage: 2 Lanes	
	ANPR Distance: Up to 15m	ANPR Distance: Up to 10m
Image Sensor	1/2.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.005Lux@F1.4 B/W: 0Lux with IR on	
WDR	140dB Super WDR	
IR Wave Length	N/A	
Illumination Distance	Up to 20m	
Lens	Motorized 2.7~13.5mm@F1.4	
Interface	Alarm I/O, Audio I/O, PoE, DC12V	Built-in Mic, Alarm I/O, Audio Out, PoE, DC12V
System Compatibility	SIP/VoIP; API, MQTT, HTTP, TCP, ONVIF Profile G&M&S&T	
Storage	microSD/SDHC/SDXC Card Local Storage, up to 1TB	
Durability	Working Temperature: -40 C ~60 C ; Protection: IP67, IK10	
Click or scan the QR Code to View Full Specifications		



Allowlist/Blocklist Management and No-plate Event



Intelligent AI-powered LPR Algorithm



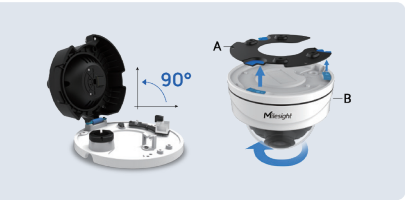
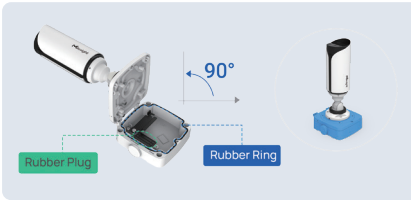
140dB Super WDR



Evidence Camera Linkage



LPR Smart Search



Simplified Cable Connection Design