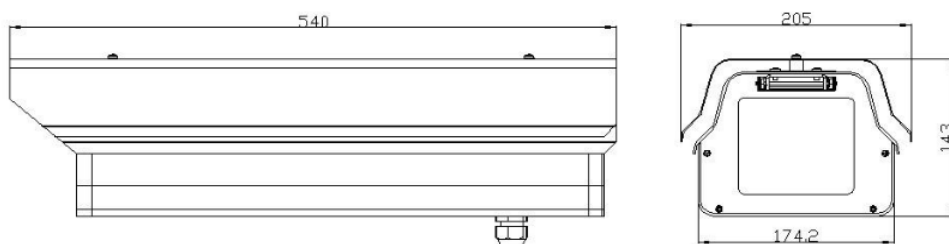# SG-8132PT
3 Magapixel Traffic Camera + Housing

Traffic Enforcement System Products

- A proven solution, reduce traffic violations and save lives

- Help transportation authorities to relief traffic load

- Includes the ANPR system for tolling, red light enforcement, point & section speed enforcement, bus lane enforcement, change lane, press line, retrograde violation and etc.

- High reliable system design, flexible to deploy

Features

- ANPR E-police all-in-one camera monitoring 18-25m
- Built-in HD camera (built-in polarization mirror switching module), connecting terminal, easy to install and debug
- High performance CCD image sensor, high color reduction degree, high sensitivity
- Adopt high performance Image Signal Processing (ISP)
- Adopt H.264 standard HD Video Format and 25fps HD Video Frame Rate
- Embedded integration component design, built-in a variety of algorithms, such as license plate recognition, color recognition, velocity measurement by video and so on
- Precise synchronization signal input and output control
- Rich variety of signal, data and communication interface
- Embedded lamp, cooling-fan, heater, anti-thunder to make the installation easier
- Saving 30% power consumption compared to traditional solutions
- Built-in thunder-proof module to bear lightning stroke up to 6KV
- Temperature -40°C~+80°C, Humidity 10%~90%, suitable for the rough work scene

Dimensions

Technical Data		
Image Sensor	1/1.8 progressive CCD	
Max. Resolution	3MP, 2048 (H)×1536 (V)	
Lenses	C-Model. Automatic control (P-IRIS drive)	
Camera Speed Shutter	1/25 ~ 1/100000	
Day/Night	Auto ICR (with polarized lens and infrared filter)	
Lamp	White light	IR light
Video Signal Interface	1 ×CVBS port and 2 ×100/1000M Ethernet port	
Digital I/O	2 Relay output – 1 optical coupling input – 8 optical coupling input	
Extra Interface	2 ×Mini USB and 1 ×SD interface	
Power, Size, Environment		
Power	AC 220V, Max. 87W w/o adapter (Camera: Max. 15W, LED Lamp: Max. 6W Fan: Max. 16W, Heater Max. 50W)	
Dimensions	540mm×205mm×143mm	
Ingress Protection	IP66	
	Temperature -40°C~+80°C, Humidity 10%~90%	
Software Features		
License Plate Recognition (LPR)	Embedded	
Monitor Lane		
Video Compression	H.264H, H.264M, H.264B, MJEPG	
Remote control function	Configure through WEB client	
OSD information superimposed	Information of the picture includes time and place (channel address), lane information (number,/direction), plate information(license plate and color), vehicle information (speed, vehicle length, body color and the type of vehicle), illegal (illegal event name and the illegal code) and so on.	
Image Records Tamper-resistance	Video/Image with watermark tech and check function	