

# 5G/4G Intelligent Warning Lights



## Main Feature

- ※ Support 7+1 channel 1080P network HD video input
- ※ Adapt to all network, support single-card 5G, dual-card 4G public network transmission
- ※ Support APP to send face data to the front end, and control the warning lights
- ※ Support WiFi probe
- ※ Night vision distance of 50-60 meters, can realize day and night deployment control
- ※ Support Beidou/GPS positioning
- ※ Support three stream: local storage, bandwidth adaptive code image transmission, APP viewing
- ※ Support face recognition and license plate recognition offline comparison, can expand behavior analysis
- ※ Automatically configure parameters according to speed and environment
- ※ Support bullet camera and PTZ camera linkage, automatic tracking
- ※ Support target recognition and timely alarm
- ※ Hard disk or TF card storage, hard disk supports up to 2\*2TB, TF card supports up to 2\*1TB

5G/4G Intelligent Integrated Warning Lights is an intelligent police equipment developed for police law enforcement, criminal investigation and emergency command. The product can be deployed on mobile carriers such as vehicles, and can collect key information on the characteristics of people around the vehicle (face, body shape, movement), vehicle characteristics (license plate, model, color) and mobile terminals (mobile phones, PAD, etc.). Through intelligent analysis and comparison technology, the information of people (gender, age, race) and vehicles (license plate number, license plate color, model) can be analyzed and screened, so as to achieve early warning of key supervision targets. At the same time, it can also through 5G, 4G and other networks connect to the public security emergency command and dispatch platform to realize the dispatch and command of front-end police and the emergency response to emergencies. The product can be applied to police big data collection, blacklist control, illegal personnel capture, armed escort supervision and other scenes.

## Application Industry



Public Security



Traffic Patrol



Criminal Police



Security



Anti-drug



Procuratorate



Escort



Road Administration



Armed Police



Customs



Border Defence



Safety Supervision

## Product Parameters

Model		TSM610-J
Video	Lens	Dome camera: 1/2.8" starlight CMOS, focal length: 4.5mm~135mm, auto focus; Bullet camera: 1/1.8" starlight CMOS, focal length: 3.6-10mm, motorized lens
	Coding	H.265/H.264
	Video Channel	7 + 1 channel
	Output	1 channel VGA + 1 channel CVBS output, support multi-screen split screen
	Bit Rate	64K ~ 8M effective number can be set for each video channel
	Resolution	Support resolution: 8×1080P, 8×720P, 8×D1 (720×576)
Audio	Intercom	Support one channel intercom
Storage	Medium	Support hard disk storage, SD card storage, expandable ESATA or TF storage
Intelligent	Face Detection	One single camera supports simultaneous detection of 6 people
	Face Recognition	Support front-end offline recognition
	License Plate Recognition	Support simultaneous recognition of 4 vehicle license plates
	Behavior Analysis	Support bone detection, expandable behavior analysis: raising hands, lying down, smoking, etc.
	Multiple Algorithms Work Simultaneously	Support, no need to switch (up to three types)
	Capture Rate (Still)	99%
	Capture Rate (Mobile)	Speed within 30Km/h: 70% face, 90% license plate; Speed within 60Km/h: 10% face, 70% license plate
Bullet Camera Performance	Perspective	Single lens viewing angle 84°
	Recognition Distance	Static: face: 15 meters; license plate: 20 meters
PTZ	Horizontal Rotation	360°
	Optical Zoom	30 x
	Automatic Locking Limit	Support
Wireless	Mobile Network	5G NSA & SA, backward compatible with 4G
	WiFi	Support
Positioning	System	Support Beidou and GPS positioning
Others	Working Temp. & Humidity	-20°C ~ 65°C; 5% ~ 100%
	Size	1200mm(L) × 160mm(W) × 350mm(H)

## Product Model

Model	Description
TSM610-J-LA1NA1-7HN-E	5G + 4G version
TSM610-J-LA2-7HN-B	Dual 4G version