



Intelligent Body Worn

Wireless Body Worn Camera



Main Feature

- ※ Support real-time video transmission via 4G and WiFi
- ※ Built-in high definition camera
- ※ Support two-way audio & video talkback and group intercom
- ※ Support face and license plate capture and recognition
- ※ Support the instant message sending of picture, voice, etc.
- ※ Support one key for video recording, taking photos, audio recording, alarming
- ※ Support Beidou/GPS/AGPS, base station assisted positioning, support tracking
- ※ Three-proofing design, IP68 protection level
- ※ Support battery quick release, no tools needed
- ※ 3.5 inch capacitive color touch screen
- ※ Support local video preview, video and picture inquiry and playback, menu setting
- ※ Built-in lithium battery, the operating time can last up to 8 hours or more

The wireless law enforcement recorder is an integrated police law enforcement communication terminal developed in accordance with the public safety industry standard "GA-T 947.4-2015". It can improve the front-end personnel law enforcement transparency, strengthen the real-time communication and management capabilities of the command center and law enforcement personnel. It has HD video storage, wireless transmission, Beidou/GPS/base station positioning, group intercom, infrared night vision, intelligent detection and recognition, one-key alarm, business query and other functions.

Application Industry



Public Security



Traffic Police



Court



Fire Fighting



Armed Police



Civil Air Defence



Urban Management



Border Defence



Insurance Claims



Construction Site



Electric Power



Railway Recovery

Product Parameter

Model		DSJ-TSP26A1	DSJ-TSP26A1(Pro)
System	Operating & Application System	Operating system: Android; Application system: Customized police software system	
Display	Screen	3.5 inch 320*480 flat capacitive touch screen, full viewing angle, visible in sunlight, support multi-touch	3.5 inch flat capacitive touch screen, full viewing angle, visible in sunlight, support multi-touch
Video	Encoding Algorithm	H.265, H.264	
	Resolution	1080P, 720P, 640×480 optional	4K, 2K, 1080P, 720P optional
	IR Night Vision	Support	Support, manual or automatic switching
Photo	Camera	Maximum support 16 megapixel	Three lenses, support auto focus
	Resolution	Optional camera resolution, maximum support 16 megapixel	16 megapixel, 12megapixel, 8 megapixel, 4 megapixel optional
Audio	Microphone	Built-in MIC for intercom input and video audio input	
	Loudspeaker	Built-in speaker for voice output of intercom and shout	
	Intercom	Support voice intercom and group intercom	
Network	Mobile Network	Support 4G, 3G all network	
	WiFi	Built-in WiFi module and antenna, support 2.4G/5G	
	Bluetooth	Built-in Bluetooth module and antenna, support BT4.0	
	NFC	Support, expandable ID card reading	
Storage	Built-in	32GB	64GB
	TF Card	Support expansion of a TF card storage, maximum support 256GB	
Positioning	BD&GPS	Built-in positioning module and antenna, support Beidou, GPS dual-mode positioning	
	AGPS	Support AGPS	
Power Supply	Battery	Thin battery version: 2700mAh@3.85V polymer lithium battery; Thick battery version: 4000mAh@3.85V polymer lithium battery	
Intelligent	Application	Support face detection, face comparison, license plate recognition and other intelligent algorithms	
Others	Protection & Drop Level	IP68, no damage if dropped from 2 meters on all sides	
	Size	Thin battery version: 109mm(L)×66mm(W)×18mm(H); Thick battery version: 109mm(L)×66mm(W)×23mm(H)	
	Weight	Thin battery version: 187g; Thick battery version: 210g	Thin battery version: 190g; Thick battery version: 212g
	Flame Retardant	The shell supports flame retardant, flame retardant material V0 level	
	Working Temp. & Humidity	Normal working temperature: -10°C~50°C; Limit working temperature: -30°C~55°C; Working humidity <90%	

Product Model

Model	Description
DSJ-TSP26A1	Standard, support 4G(TDD/FDD), compatible with 3G(TD-SCDMA/WCDMA/EVDO)
DSJ-TSP26A1(Pro)	Professional, support 4G(TDD/FDD), compatible with 3G(TD-SCDMA/WCDMA/EVDO)

Body Camera Docking Station



Main Feature

- ※ 15.6-inch / 19-inch high-definition touch screen
- ※ 4 pcs / 9 pcs hard disk design, single disk supports up to 8T
- ※ Meet GA/T 947.3-2015 standard
- ※ 8 ports / 20 ports concurrent collection, the fastest collection speed can reach 5MB/s
- ※ Desktop / Vertical clamshell design
- ※ Support remote upgrade of collect software

ZCS-TSP Docking Station is an integrated platform for automated collection and unified management of the data (video, audio, photos) recorded by body camera, which is suitable for data and equipment management needs of law enforcement units of various scales. Products can be widely used in public security, procuratorate, court, traffic police, urban management, customs, armed police, electric power, construction site and other law enforcement and safety supervision management units.

Application Industry



Public Security



Traffic Police



Court



Fire Fighting



Armed Police



Civil Air Defence



Urban Management



Border Defence



Insurance Claims



Construction Site



Electric Power



Railway Recovery

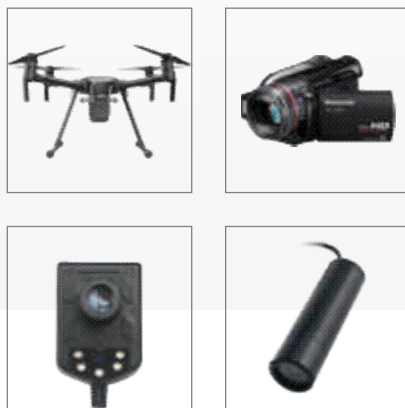
Product Parameter

Model		ZCS-TSP08	ZCS-TSP20
System	Operating System	Win7 system 64 bit	
Display	Screen	15.6-inch capacitive multi-touch, resolution 1920*1080	19-inch capacitive multi-touch, resolution 1280*1024
	Resolution	1920*1080	1280*1024
Upgrade	System	Support management server remote upgrade	
Information	Collection	Automatically collect the video, audio, photo and log data from legally accessed body cameras	
	Automatically Clear (optional)	After the collection is completed, the internal data of the body camera that has been uploaded will be automatically cleared	
Storage	Standard	64G system solid state disk and 4T mechanical hard disk	120G system solid state disk and 4T mechanical hard disk
	Mechanical Hard Disk	4 pcs 3.5-inch mechanical hard disk positions, a single disk supports up to 8T	9 pcs 3.5-inch mechanical hard disk positions, a single disk supports up to 8T
Data	Browsing	Support browsing the collected video, audio, photos, logs and other data	
	Retrieval	The collected data such as video, audio, photos and logs can be inquired according to one or more conditions such as product serial number, the police number, time, file type and key marked files of body camera	
Power Supply	Input	220VAC 50/60Hz	
Ethernet	Port	Standard RJ45 plug	
Others	Type	8-port Docking Station (desktop type)	20-port Docking Station (vertical)
	Collection Interface	8-channel Type-C and Mini USB interface	20-channel Type-C and Mini USB interface
	Breakpoint Resume	Support	
	Standard	100/1000M adaptive full duplex	
	Motherboard	High-speed industrial grade motherboard	
	Power	120W	450W
	Size	420*290*180mm(closed cover) 420*290*448mm(open cover)	540*445*1175mm(closed cover) 540*445*1555mm(open cover)
	Weight	13kg	60kg

Product Model

Model	Description
ZCS-TSP08	8-port Docking Station
ZCS-TSP20	20-port Docking Station

Wireless Handheld Terminal



Main Feature

- ※ Android system, easy operation, friendly interface
- ※ Support two-way intercom, group call, group scheduling
- ※ Supports external HD camera, built-in 5MP, 16 MP camera
- ※ Optional support for real-time transmission such as 1080P/720P, and support HD capture
- ※ Capacitive touch screen, clear picture, soft touch, sensitive and accurate
- ※ Large battery, can work continuously for 6 hours, standby for 72 hours
- ※ Support 4G/3G/2G, Mobile, Unicom, Telecom all network modes
- ※ Support Beidou /GPS positioning, base station auxiliary positioning, fast positioning, high accuracy
- ※ Support Bluetooth, can be connected with Bluetooth headset
- ※ Optional intelligent application extensions such as face recognition and license plate recognition

Wireless handheld terminal is a high-performance single-person portable intelligent video terminal, which can improve the transparency of front-end personnel law enforcement and enhance the real-time communication ability between law enforcement personnel and the command center. The product has HD wireless video transmission, Beidou /GPS positioning, emergency scheduling, group call, intelligent identification, mobile office, business inquiry and other functions.

Application Industry



Public Security



Traffic Police



Emergency Management



Armed Police



Fire Fighting



Civil Air Defence



Border Defence



Power Lines Repair



Construction Site



Insurance Claims



Urban Management



Customs

Product Parameter

Model		TSP210-D
System	Operating System	Android
Hardware	Host Processor	Eight-core 2G
	Screen	4.7-inch full-view display, flat capacitive touch screen
Video	Compression Standard	H.264/H.265
	Video Input	Support 2 channels of video input, 1 channel of built-in camera, 1 channel of external camera
	Resolution	1080P/720P/VGA etc.
	Frame ratio	1 ~ 30 fps adjustable
	Bit Stream	Support dual stream
Audio	Type	Built-in microphone, speaker, support external headset, support Bluetooth headset
	Intercom	Support analog intercom
Network	Mobile Network	Support 4G, 3G all network, support Ad hoc network
	WiFi	802.11b/g/n, 2.4G, built-in antenna
	Bluetooth	Support
Storage	Built-in ROM	64G
	TF Extension	128G
Positioning	Beidou & GPS	Support
	AGPS	Support
Button	Touch Screen	Support
Extensions	Intelligent Application	Optional support for license plate recognition, face recognition, ID card information scanning, etc.
Others	Protection Level	IP68
	Size	165mm×75mm ×28mm
	Working Temp.	-20°C ~ 60°C
	Working Humidity	5% ~ 100%

Product Model

Model	Description
TSP210-D-LAx-1H	4G version, support Ad hoc network

Wireless Helmet Video Terminal(Model-B)



Main Feature

- ※ Headwear integrated design, no cable , hands free
- ※ OLED working status display, easy to use
- ※ Large battery capacity, can work continuously for about 8 hours
- ※ Support collision alarm, dynamic detection of taking off helmet, and safety helmet detection
- ※ Expand AI functions such as face recognition
- ※ 128G TF card storage, support industry encryption
- ※ Support H.264 video coding algorithm
- ※ The helmet-type design meets the GB2811 safety standard
- ※ IP66 protection design, 2 meters free drop test
- ※ Self-powered lighting, laser indicating positioning, the lighting distance is not less than 20 meters
- ※ Support two-way intercom, built-in microphone, speaker
- ※ Support external Bluetooth, bone conduction special earphone
- ※ Support 1080P dual stream real-time HD video and local recording
- ※ Support Beidou/GPS/base station three positioning, accurate positioning without drift phenomenon

The helmet-type intelligent video terminal adopts a high-speed processor, integrating HD video, audio, 5G/4G and WiFi wireless communication modules, positioning, storage, and alarm module. Real-time audio and video information transmission, voice intercom, and intelligent recognition can be realized through 5G/4G and WiFi wireless networks, which can record on-site situation in real time, collect evidence, standardize construction, and coordinate with the back-end monitoring and dispatching command platform to realize remote dispatch and command for outdoor mobile individuals.

Application Industry



Electric
Power
Inspection



Patrol
Site



Tower
Operation



Road
Construction



Railway
Construction



Mining



Blasting
Supervision



Disaster
Relief



Safety
Supervision



Water
Conservancy



Petroleum



Maintenance
Remote
Guidance

Product Parameter

Model		TSP290-B
System	Operating System	Android
Video	Compression Standard	H.264
	Resolution	1080P/720P etc
	Bit Stream	Support dual steam
	Frame Ratio	1 ~ 25 fps adjustable
	Snapshot	JPEG
Audio	Input	Built-in MIC, wired headset, Bluetooth headset
	Output	Built-in speaker, wired headset, Bluetooth headset
Network	Mobile Network	4G, 3G all network
	WiFi	Support
	AP	Support
	Bluetooth	Support
Positioning	Module	Support Beidou, GPS positioning
Storage	Medium	External TF card slot, optional TF encryption card
Power Supply	Input	DC 5V, 2A
	Battery	Large capacity battery, can work continuously for about 8 hours
Featured Application	Intelligent Application	Support collision alarm, dynamic detection of taking off helmet, and safety helmet detection, expandable face recognition, etc.
Others	Working Temperature	-25°C ~ 60°C
	Working Humidity	10% ~ 80%
	Color	Yellow, Blue, Red, White

Product Model

Model	Description
TSP290-B-LAx-1H	Wireless Helmet Video Terminal

Wireless Helmet Video Terminal(Model-C)



Main Feature

- ※ HD video transmission, 1080P, 720P
- ※ Support intelligent applications such as face capture, face recognition, helmet recognition, etc.
- ※ Support the function expansion of video intelligent analysis such as helmet detection
- ※ Maximum support 256G TF card storage
- ※ Support WiFi
- ※ Support Bluetooth
- ※ Built-in 2 channel of video input
- ※ Support remote voice intercom and group intercom
- ※ Support H.264, H.265
- ※ Support dual stream
- ※ Support GPS, BD dual mode positioning
- ※ Support high-brightness lighting, laser positioning
- ※ Integrated design, external battery, easy to use
- ※ Headwear integrated design, no cable , hands free

The helmet-type intelligent video terminal is an industry-level wearable intelligent equipment. The product adopts a new generation of high-speed processor, integrates HD video and audio, 4G, 3G and WiFi wireless communication, positioning, storage, alarm, multiple sensors, physical protection, which can realize the physical safety protection of personnel, and the front-end real-time recording of audio and video (evidence collection), remote guidance (maintenance construction), intelligent detection of safety behavior (safety supervision), intelligent early warning, etc. The products can be widely used in power inspections, site inspections, tower operations, blasting supervision, rescue and disaster relief, and remote guidance for maintenance.

Application Industry



Electric
Power
Inspection



Patrol
Site



Tower
Operation



Road
Construction



Railway
Construction



Mining



Blasting
Supervision



Disaster
Relief



Safety
Supervision



Water
Conservancy



Petroleum



Maintenance
Remote
Guidance

Product Parameter

Model		TSP290-C
System	Operating System	Android 7.1
Video	Compression Standard	H.264, H.265
	Resolution	1080P/720P etc
	Bit Stream	Support dual steam
	Frame Ratio	1 ~ 30 fps adjustable
	Snapshot	JPEG
Audio	Input	Built-in MIC or Bluetooth earphone input for intercom input and video audio input
	Output	Built-in loudspeaker for intercom and call
Network	Mobile Network	4G all network
	WiFi	802.11b/g/n, 2.4G, built-in antenna
	AP	Support
	Bluetooth	Support
Positioning	Module	Support Beidou, GPS positioning
Storage	Medium	External TF card slot, can be expanded up to 256G. Optional TF encryption card
Power Supply	Input	DC 5V, 2A
	Battery	3400mAh large capacity battery
Featured Application	Intelligent Application	Support dynamic detection of taking off helmet, and safety helmet detection, expandable face recognition, etc.
Others	Working Temperature	-25°C ~ 70°C
	Working Humidity	10% ~ 80%
	Protection Level	IP66

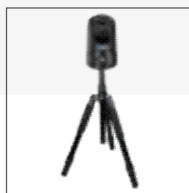
Product Model

Model	Description
TSP290-C-LAx-2H	Wireless Helmet Video Terminal



Emergency Monitoring

5G/4G Intelligent Emergency PTZ Camera(Model-D)



Main Feature

- ※ Integrated structure design, protection level IP66
- ※ 2.1 MP starlight class HD module, optional 4K ultra-clear module
- ※ 100m IR night vision, can realize day and night deployment
- ※ 360° omnidirectional PTZ, support 3D centering zoom function
- ※ Support 4G/5G remote wireless video transmission, real-time smooth image
- ※ Dual TF card storage, single card can support up to 256G
- ※ Built-in large-capacity lithium battery, can work continuously for more than 10 hours
- ※ Built-in OLED screen, real-time display of working status
- ※ Supports Bluetooth communication to realize two-way intercom and group intercom
- ※ Support Beidou/GPS dual-mode positioning, built-in antenna
- ※ Support face detection, face recognition, license plate recognition, safety helmet detection

5G/4G Intelligent Emergency PTZ Camera (Model-D) is a portable terminal built for wireless ultra-high-definition monitoring needs, which supports 5G/4G/ Ad hoc network transmission, remote video, intercom, positioning, intelligent analysis and other functions. The product supports intelligent applications such as face recognition, license plate recognition, safety helmet recognition, smoking detection, uniform detection, insulating gloves detection, insulating boots detection, etc., and assists users in daily visual inspection, mobile law enforcement monitoring, emergency command and dispatch, intelligent application of safe production and other business management.

Application Industry



Public Security



Traffic



Court



Urban Management



Emergency Management



Fire Fighting



Armed Police



Civil Air Defence



Safety Supervision



Electric Power



Construction Site



Activity Security

Product Parameter

Model		TSP260-D
Module	Lens	High-quality HD integrated module
	WDR	Support
	Optical Zoom	30×
	Low Illumination	Starlight class module
PTZ	Horizontal Rotation	360°
	Vertical Rotation	-20° ~ 90°
Video	Compression Standard	H.265/H.264
	Resolution	4K/1080P/720P etc
	Frame Ratio	1 ~ 25 fps adjustable
	Bit Stream	Support dual stream
Audio	Type	Built-in MIC and speaker, support external Bluetooth headset
Storage	TF Card	Multi TF card storage
Wireless	Mobile Network	5G, 4G all network, Ad hoc network
	WiFi	802.11a/b/g etc.
	Bluetooth	Support
Positioning	Module	Built-in positioning module supports Beidou, GPS hybrid positioning
Extensions	Intelligent Application	Support face and human shape detection, face recognition, license plate recognition and safety helmet detection, etc.
Others	Protection Level	IP66
	Size	Φ161(mm)×255(mm)
	Working Temp. & Humidity	-25°C ~ 60°C; <95%

Product Model

Model	Description
TSP260-D-LA1NA1-1U8-I	5G + 4G + 4K version
TSP260-D-LA1NA1-1H-I	5G + 4G version
TSP260-D-LA2-1H-I	Dual 4G version
TSP260-D-LA2WA1-1H-I	Dual 4G version + Ad hoc version

5G/4G Intelligent Emergency PTZ Camera(Model-B)



Main Feature

- ※ Integrated structure design, protection level IP66
- ※ 2.1 MP starlight class HD module, optional 4K ultra-clear module
- ※ 100m IR night vision, can realize day and night deployment
- ※ 360° omnidirectional PTZ, support 3D centering zoom function
- ※ Support 4G/5G remote wireless video transmission, real-time smooth image
- ※ Dual TF card storage, single card can support up to 256G
- ※ Built-in large-capacity lithium battery, can work continuously for more than 10 hours
- ※ Built-in OLED screen, real-time display of working status
- ※ Supports Bluetooth communication to realize two-way intercom and group intercom
- ※ Support Beidou/GPS dual-mode positioning, built-in antenna
- ※ Support face detection, face recognition, license plate recognition, safety helmet detection

5G/4G Intelligent Emergency PTZ Camera (Model-B) is a portable terminal built for wireless HD emergency monitoring needs, which supports 5G/4G transmission, remote video, intercom, positioning, intelligent analysis and other functions. The product supports intelligent applications such as face recognition, license plate recognition, safety helmet detection, and smoking detection, and assists users in daily visual inspection, mobile law enforcement monitoring, emergency command and dispatch, intelligent application of safe production and other business management.

Application Industry



Public Security



Traffic



Court



Urban Management



Emergency Management



Fire Fighting



Armed Police



Civil Air Defence



Safety Supervision



Electric Power



Construction Site



Activity Security

Product Parameters

Model		TSP260-B
Module	Lens	High-quality HD integrated module
	WDR	Support
	Optical Zoom	30×
	Digital Zoom	16×
	Low Illumination	Starlight class module
PTZ	Horizontal Rotation	360°
	Vertical Rotation	-15° ~ 90°
Video	Compression Standard	H.265/H.264
	Resolution	1080P/720P etc.
	Frame Ratio	1 ~ 30 fps adjustable
	Bit Stream	Support dual stream
Audio	Type	Support external Bluetooth headset, Bluetooth hand microphone
Storage	TF Card	Dual TF card storage
Wireless	Mobile Network	5G, 4G all network, Ad hoc network
	WiFi	802.11a/b/g etc.
	Bluetooth	Support
Positioning	Module	Built-in positioning module supports Beidou, GPS hybrid positioning
Expansions	Intelligent Application	Support face and human shape detection, face recognition, license plate recognition, safety helmet detection, smoking detection, work clothes detection, etc.
Others	Protection Level	IP66
	Size	Φ136(mm)×217(mm)
	Working Temp. & Humidity	-20°C ~ 60°C; <95%

Product Model

Model	Description
TSP260-B-LA1NA1-1H-I-J14	5G + 4G version
TSP260-B-LA2-1H-I-J14	Dual 4G version

Wireless HD Emergency PTZ Camera(Model-C)



Main Feature

- ※ Integrated structure design, protection level IP66
- ※ 2.1 MP starlight class HD module, optional 4K ultra-clear module
- ※ 100m IR night vision, can realize day and night deployment
- ※ 360° omnidirectional PTZ, support 3D centering zoom function
- ※ Support 4G/5G remote wireless video transmission, real-time smooth image
- ※ Dual TF card storage, single card can support up to 256G
- ※ Built-in large-capacity lithium battery, can work continuously for more than 10 hours
- ※ Built-in OLED screen, real-time display of working status
- ※ Supports Bluetooth communication to realize two-way intercom and group intercom
- ※ Support Beidou/GPS dual-mode positioning, built-in antenna

Wireless HD Emergency PTZ Camera (Model-C) is a portable terminal built for wireless HD emergency monitoring needs, which supports 4G transmission, remote video, intercom, positioning and other functions. The product assists users in daily visual inspection, mobile law enforcement monitoring, emergency command and dispatch and other business management.

Application Industry



Public Security



Traffic



Court



Urban Management



Emergency Management



Fire Fighting



Armed Police



Civil Air Defence



Safety Supervision



Electric Power



Construction Site



Activity Security

Product Parameters

Model		TSP260-C
Module	Lens	High-quality HD integrated module
	WDR	Support
	Optical Zoom	30×
	Digital Zoom	16×
	Low Illumination	Starlight class module
PTZ	Horizontal Rotation	360°
	Vertical Rotation	-15° ~ 90°
Video	Compression Standard	H.265/H.264
	Resolution	1080P/720P etc.
	Frame Ratio	1 ~ 30 fps adjustable
	Bit Stream	Support dual stream
Audio	Type	Support external Bluetooth headset, Bluetooth hand microphone, wired hand microphone
Storage	TF Card	Dual TF card storage
Wireless	Mobile Network	4G all network
	WiFi	802.11a/b/g etc.
	Bluetooth	Support
Positioning	Module	Built-in positioning module supports Beidou, GPS hybrid positioning
Others	Protection Level	IP66
	Size	Φ156(mm)×230(mm)
	Working Temp. & Humidity	-20°C ~ 60°C; <95%

Product Model

Model	Description
TSP260-C-LA2-1H-J14	Dual 4G version

5G/4G Intelligent Emergency Command Suitcase



Main Feature

- ※ Adapt to all network, support 5G/WiFi/AP/LTE, etc.
- ※ Support HD video transmission and local browsing
- ※ Built-in HD waterproof high-speed PTZ camera, can be connected with external DV input
- ※ Support hard disk, TF card, U disk storage
- ※ Built-in OLED screen in the body, real-time display of working status
- ※ Support Beidou/GPS hybrid positioning, fast positioning, high accuracy
- ※ Embedded retina HD touch screen and joystick control panel
- ※ Support group call, group scheduling, scheduling instruction issuing
- ※ Support two-way intercom through Bluetooth communication or wired hand microphone
- ※ Built-in large-capacity lithium battery, can work continuously for more than 11 hours
- ※ Support third-party video conference function
- ※ Support front-end face recognition, license plate recognition, safety production and other intelligent functions

5G/4G Intelligent Emergency Command Suitcase is a multi-network integrated intelligent communication product with comprehensive functions and easy to carry. It supports 5G/4G/ad hoc network/satellite and other networks, and can provide users with high definition, smooth and stable video effect, can realize the functions of remote video transmission, positioning, group call, emergency dispatch, video conference, face recognition, license plate recognition, safety helmet detection, smoking detection, work clothes detection, etc. The product is a complete set of emergency command equipment for emergencies, providing technical support for the realization of "expedite communication, timely on-site, complete data, command in place" of emergency command.

Application Industry



Public Security



Traffic



Court



Emergency Management



Fire Fighting



Armed Police



Border Defence



Civil Air Defence



Safety Supervision



Electric Power



Construction Site



Blast

Product Parameters

Model		TSP230-B
System	Operating System	Android + Linux dual operating system
Video	Compression Standard	H.265/H.264
	Resolution	4K/1080P/720P etc.
	Stream	Support dual Stream
	Input	1 channel network HD video; 1 channel HDMI; 1 channel local built-in camera
	Output	1080P touch screen (local display); 1 channel HDMI (external display large screen)
Audio	Type	Built-in MIC, speaker, support external hand microphone
	Control	Support noise cancellation, echo cancellation
Storage	Hard disk	Support mSATA SSD
	U Disk	Support dual U disk storage
Wireless	Mobile Network	Support 5G, 4G all network
	WiFi	Support
	Satellite	Support BGAN maritime satellite
Positioning	Module	Support Beidou, GPS hybrid positioning
Interface	USB Interface	4 pcs
	HDMI Interface	2 pcs
	Ethernet	1 pc
	Rocker	Support
Expansions	Intelligent Application	Optional support for face recognition, license plate recognition, safety helmet detection, smoking detection, work clothes detection, etc.
Others	Protection Level	IP66 (when closed)
	Size	456mm(L)×342mm(W)×214mm(H)
	Working Temp. & Humidity	-20° ~ 60°C; 5% ~ 95%

Product Model

Model	Description
TSP230-B-LA1NA1-2HNM-AZ2-I	5G + 4G version
TSP230-B-LAX-2HNM-AZ2-I	Dual 4G version



**Intelligent
Vehicle-
mounted**

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%
Bullet Camera Performance	Capture Rate (Mobile)	Speed within 30Km/h: 70% face, 90% license plate; Speed within 60Km/h: 10% face, 70% license plate
	Perspective	Single lens viewing angle 84°
PTZ	Recognition Distance	Static: face: 15 meters; license plate: 20 meters
	Horizontal Rotation	360°
	Optical Zoom	30 x
Wireless	Automatic Locking Limit	Support
	Mobile Network	5G NSA & SA, backward compatible with 4G
Positioning	WiFi	Support
	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

Wireless Video Edge Computing Terminal



Main Feature

- ※ Adapt to all network, support 5G/4G/3G transmission
- ※ Support 4 channel 1080P (optional 1 channel 4K) network HD video input
- ※ Support 4 channel face detection / license plate recognition / face recognition
- ※ Support H.264/H.265 video compression algorithm
- ※ Each channel of video supports three streams: one channel of IPC pass-through stream, two channels of decoding and recoding streams, two channels of which transcoding stream supports custom OSD overlay without changing the IPC configuration
- ※ Support two-way hand microphone intercom
- ※ Built-in WiFi, 5.8G high-speed bandwidth
- ※ Dual TF card storage, single card supports up to 1T
- ※ Support Beidou/GPS dual-mode positioning
- ※ Support RS232, RS485, alarm and switch output

TSM610-E wireless video edge computing terminal is a mobile video surveillance product for HD and UHD monitoring needs. The product adopts high-speed processor and embedded operating system, combined with H.264, H.265 video compression/decompression technology, 5G/4G/3G network technology, artificial intelligence technology, Beidou, GPS positioning technology, WiFi and other technologies to achieve HD resolution video recording, vehicle driving information recording and remote video uploading, cooperate with software can realize remote video monitoring, audio intercom, vehicle intelligent dispatch management, alarm linkage, intelligent data analysis (face detection, face recognition, license plate recognition, etc.) . The product has the characteristics of strong shock resistance, stable transmission, flexible and convenient installation, comprehensive functions, and high reliability. It can be widely used in public security, traffic police, procuratorate, court, national security, armed police, border defense, customs, road administration, escort, drug control and other occasions.

Application Industry



Public Security



Traffic Police



Procuratorate



Court



National Security



Armed Police



Customs



Road Administration



Escort



Anti-drug



Border Defence



Urban Management

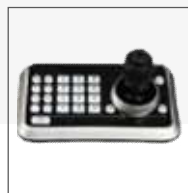
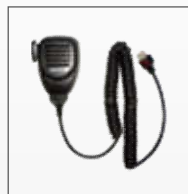
Product Parameters

Model		TSM610-E
System	Operating System	Linux
	Access Platform	iCVS2.0, GB/T 28181, GA/T 1400
	Real Time Clock	Support
Video	Input	4 channel network high definition aviation plug
	Video Access Protocol	Onvif, iCAP, RTSP protocol
	Output	1 channel HDMI interface
	Resolution	Support resolution: 4×1080P, 4×720P, etc. or 1*4K
	Compression Standard	H.264/H.265
	Bit Stream	Support dual stream, one channel adaptive transmission, one channel local storage
	Bit Rate	16Kbps~10M
	Frame Ratio	1~25fps
Audio	Input Channel	Support 4 channel input, support external wired hand microphone
	Output Channel	Support 4 channel output, support external wired hand microphone, external audio
	Compression Standard	G711A/G711U/AAC
Network	5G/4G	5G NSA & SA, backward compatible with 4G; 4G, dual sim card
	Ethernet	10/100M adaptive full duplex
	WiFi	802.11a/b/g/n, 2.4G, 5.8G
Storage	TF Card Storage	Dual TF card storage, single card maximum support 1T
Positioning	Positioning	Support Beidou, GPS dual-mode positioning
Interface	Alarm	2 channel alarm input, 1 channel switch alarm output
	Serial Port	Support 1 channel RS232 and 1 channel RS485 transparent serial port data acquisition and control
Power Supply	Power	DC 8~36V
	ACC Switch Machine	Support
Intelligent	Application	Support four channel face detection, face recognition, license plate recognition
Others	Working Temp. & Humidity	-20~70°C; ≤95%
	Size	116.02mm × 41.57mm × 147mm

Product Model

Model	Description
TSM610-E-LA1NA1-4N-I-EC	Public security emergency response, 5G + 4G version
TSM610-E-LA1NA1-4N-IS	Safe production, 5G + 4G version

Wireless Vehicle-mounted DVR



Main Feature

- ※ Adapt to all network, multi-card binding, support 4G/3G/WiFi/AP
- ※ Multi-channel digital HD or analog HD input, 1080P/720P and other resolutions are optional
- ※ Support two-way video intercom
- ※ Support group call, group scheduling, call recording, scheduling instructions issued
- ※ Front-end patented storage technology ensures the safety and reliability of hard disk recording, and supports local video playback output
- ※ Support hard disk storage and SD card storage
- ※ 8-36 volt wide voltage design, 12 volt camera power supply constant voltage output
- ※ Beidou/GPS dual-mode positioning, synchronous storage of positioning information
- ※ Support Tsinglink iCVS cloud video management platform, command center dedicated dispatch platform

The product is a vehicle-mounted or shipborne mobile terminal that integrates high-definition video storage, transmission, two-way intercom, HD video recording, three ways of positioning (Beidou/GPS/base station), group intercom, and emergency command.

Application Industry



Passenger Traffic



Bus



School Bus



Taxi



Armed Escort



Dangerous Goods Vehicle



Muck Truck



Logistics



Urban Management



Road Administration



Public Security



Traffic Police

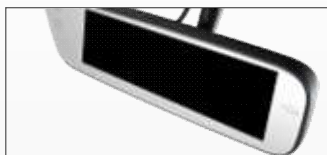
Product Parameters

Model		TSM610-B	TSM610-C
Video	Compression Standard	H.264, H.265	
	Input	8 channel network input, aviation interface	4 channel AHD simulation, aviation interface
	Output	1 channel VGA output; 1 channel CVBS output	1 channel VGA output; 1 channel CVBS output
	Resolution	1080P, 720P etc.	1080P
	Frame Ratio	1 ~ 25 fps adjustable	
	Bit Rate	Support dual stream, 64kbps ~ 8Mbps adjustable	Support dual stream, 64kbps ~ 4Mbps adjustable
Audio	Audio	8 channel input	4 channel input
	Intercom	Two-way intercom, support hand microphone	
Storage	SD Card	Support	Dual SD cards storage
	Hard Disk	Pull-out hard disk storage, 2.5-inch hard disk, up to 4T	/
Extensions	Intelligent Application	Support license plate recognition	/
Wireless	Network	WCDMA, EVDO, TD-SCDMA, TDD-LTE, FDD-LTE	
	WiFi	802.11a/b/g 2.4G etc.	
Positioning	Module	Built-in positioning module, supporting Beidou, GPS hybrid positioning	
Power Supply	Input	8-36V wide power input, with short connection, reverse connection, overcurrent protection	
	Output	DC 12V constant voltage output	
Operation	Remote Control	Support OSD menu remote operation	
	Mouse & Keyboard	Support mouse and keyboard operation	
Others	Size	235mm×190mm×80mm	132mm×137mm×40mm
	Working Temp. & Humidity	-20°C ~ 50°C, 10% ~ 90%	

Product Model

Model	Description
TSM610-B-LAx-8N-W	8 channel network HD video transmission, dual 4G version
TSM610-C-LAx-4HA-W	4 channel analog HD video transmission, 4G version

Wireless Intelligent Rearview Mirror



Main Feature

- ※ Android system, easy to operate, friendly interface, fast customization
- ※ Support H.265/ H.264 video encoding
- ※ With 8 inch capacitive multi-touch color display screen
- ※ Support gesture operation, blue light anti-glare
- ※ Support license plate recognition, face recognition
- ※ Built-in MIC and speaker for two-way intercom
- ※ Support group call, group scheduling, instruction issuing
- ※ Support one-key video recording, taking photos, sound recording, one-key alarm
- ※ Support front and rear dual cameras, which can simultaneously shoot scenes inside and outside the car
- ※ Support 4G all network, support private network module
- ※ Support Beidou/GPS positioning
- ※ Self-spring TF card slot, maximum support 512G

The Wireless Intelligent Vehicle-mounted Rearview Mirror is an intelligent product that integrates front and rear dual lens, 4G wireless transmission, Beidou/GPS positioning, group calling, two-way intercom, IR night vision, local storage and other functions. The product supports front-end license plate recognition and face recognition, and can be applied to law enforcement vehicles, can collect information about people and vehicles around the law enforcement patrol in real time, strengthen the communication and management capabilities between the command center and law enforcement vehicles, and can also apply online car-hailing and taxis, record the entire driving process, verify the identity of the driver, to strengthen the ability to supervise vehicles and drivers.

Application Industry



Public Security



Road Administration



Urban Management



Industry & Commerce



Passenger Traffic



Bus



School Bus



Online Car-hailing



Taxi



Armed Escort



Dangerous Goods Vehicle



Muck Truck

Product Parameters

Model		TSM630-A
Software	Operating System	Android 7.0
Video	Encoding Algorithm	Support H.265, H.264
	Bit Stream	Support dual stream, respectively used for wireless transmission and local recording
	Input	The rear HD wide-angle camera captures front video; the front HD camera captures video inside the vehicle
	Screen	8 inch full view IPS high-hardness screen, flat capacitive touch screen, support gesture operation, blue light anti-glare
	Resolution	Rear 1080P; front 720P
	Frame Ratio	1 ~ 25 fps adjustable
Intelligent	Application	Support license plate recognition, optional support face recognition
Audio	Input	Built-in dual noise reduction microphone
	Output	Built-in high-power speaker
Storage	Built-in ROM	64G
	External TF card	Support up to 512G
Wireless	Mobile Network	4G all network, support Telecom 4G/3G/2G, Mobile 4G/3G/2G, Unicom 4G/3G/2G
	WiFi	Built-in WiFi module and antenna
	Bluetooth	Built-in Bluetooth module and antenna
Power Supply	Input	Take power from the car battery, support ACC startup & shutdown
Positioning	Satellite Positioning	Support Beidou and GPS positioning, support AGPS
Interface	Power Cord	10 Pin terminal, 9 Pin BMW head
Others	Size	270mm(L)×78mm(W)×33mm(H)
	Working Temp. & Humidity	-20°C ~ 70°C ; 45% ~ 80%RH

Product Model

Model	Description
TSM630-A-LA1-2H	4G version



Site-specific Monitoring

Dual-spectrum Thermal Camera



Main Feature

- ※ Non-contact rapid screening, full real-time temperature measurement to avoid cross-infection
- ※ Long-distance, large-area detection, accurate and rapid screening
- ※ Up to 300 people can be detected per minute
- ※ Multi-point abnormal body temperature alarm, visible light display temperature measurement and alarm, high temperature measurement accuracy
- ※ Continuous video, historical trace can be checked
- ※ Automatically capture when alarm
- ※ Support face recognition combined with body temperature reporting to complete body temperature measurement registration
- ※ Can detect that the mask is not worn and alarm
- ※ Temperature measurement accuracy $\leq \pm 0.3^{\circ}\text{C}$
- ※ Can be deployed quickly with clients such as computer and TV

Dual-spectrum Thermal Imaging Camera is a thermal imaging thermometer for monitoring scenes where multiple people enter and exit at the same time. The product has high precision thermal imaging, multi people temperature measurement, real-time temperature measurement, multi-point abnormal body temperature alarm, visible display temperature measurement and alarm data, continuous recording, automatically capture when alarm, face detection, face recognition, and intelligent detection of mask wearing and other functions, can efficiently complete non-contact personnel temperature rapid screening and human temperature measurement registration in public places with a large flow of people. It is convenient and quick to deploy and has rich application scenarios.

Application Industry



Railway Station



Bus Station



Airport



School



Hospital



Government Agency



Bank



Community



Factory



Office Building



Shopping Mall



Supermarket

Product Parameters

Model		TSC620-K-2H
Video of Visible Light	Sensor	1/1.8" CMOS 200W
	Encoding Resolution	1920×1080 , 1280×720
	Encoding Algorithm	H.264/H.265
	Frame Ratio	1~30 fps adjustable
	Focus	6mm
Thermal Imaging	Detector Type	Long wave infrared uncooled focal plane array
	Resolution	640×480
	Pixel Size	12μm
	NETD	<60mk@25°C, f1.0
	Working Spectrum	8-14μm
	Non uniformity Correction	Shutter
	Lens	3.2mm
Temperature Measurement	Range	+32°C~+42°C
	Accuracy	±0.3°C
	Distance	≤5 meter
Intelligent Application	Face Detection	Support
	Face Recognition	Support
	Mask Wearing Detection	Support
Others	Network	10/100M Ethernet, RJ45 female port
	5G/4G	5G or 4G network is optional
	Power Supply	12V DC power supply, DC5.5*2.1 female port
	Power Consumption	Typical power consumption ≤10W
	Working Temperature	With black body: 0°C~+40°C, without black body: +10°C~+30°C
	Total Weight	2.4Kg
	Size	365mm×216mm×138mm

Product Model

Model	Description
TSC620-K-2H	Support multi people temperature measurement, support multiple intelligent algorithm applications such as face detection, face recognition, mask wearing detection, etc.
TSC620-K-NA1-2H	Support multi people temperature measurement, support multiple intelligent algorithm applications such as face detection, face recognition, mask wearing detection, etc., 5G version

Face Recognition Attendance Tablet



Main Feature

- ※ Non-contact rapid screening, full real-time temperature measurement
- ※ High precision temperature measurement ($\pm 0.3^{\circ}\text{C}$)
- ※ Support alarm for abnormal body temperature, alarm for detection of not wearing a mask
- ※ Support face recognition to verify identity and release management
- ※ Support dynamic binocular live detection
- ※ Fast front-end input of face, remote batch management of face data
- ※ Support switch, Wiegand, USB, RS232, RS485 and other input and output
- ※ Optional support 4G remote real-time transmission
- ※ Ethernet communication
- ※ 7 inch high-brightness LCD display, automatic brightness adjustment
- ※ High performance AI chip, 100,000 magnitude face database
- ※ HTTP protocol, SDK and other secondary development interface
- ※ The detection and recognition results can be displayed locally and the interface can be customized
- ※ Two-way intercom, built-in sound pickup and speaker

Personnel Identity Verification System is an intelligent terminal that integrates the functions of temperature measurement + identity verification + attendance. The product is mainly for fixed gateway scenarios with high traffic efficiency requirements, can realize full real-time thermal imaging high-precision temperature measurement, abnormal body temperature alarm, forehead temperature registration and reporting, face detection, recognition and display, dynamic binocular + living body detection, mask wearing detection and early warning, traffic statistics, remote video transmission, voice intercom, storage, white list release, attendance management etc. The product has the advantages of fast temperature measurement, accurate temperature measurement, high traffic efficiency, high safety, easy operation, and normal deployment during non-epidemic period, which can reduce the risk of cross-infection in personnel gathering and improve traffic efficiency.

Application Industry



Intelligent
Community



Scenic



Hotel



Passenger
Station



Office
Building



Construction
Site



Railway
Station



Airport



School



Government
Agency



Bank



Park

Product Parameters

Model		TSX300-A-CW	TSX300-A-LA1-CW1	TSX300-A
Temperature Measurement	Field Angle	90°*90°		/
	Accuracy	±0.3℃		/
	Distance	<2M (30~100cm is best)		/
	Environment	≥10℃		/
	Speed	<1s		/
Identity Authentication	Recognition Time	Less than 500MS		
	Accuracy	More than 99%		
	Number of Face Database	1~100,000		
Camera	Sensor	1/2.8, 2.0 MP starlight class		
	Fill Light	Support infrared and white light		
Display	Screen Size	7 inch high brightness LCD display		
Audio	Function	Support two-way intercom, prompt sound output		
Network	Ethernet	10/100M adjustable		
	Wireless	/	Support 4G, 5G is optional	/
Interface	USB Interface	1 channel USB		
	RS232 Interface	1 channel 232 extension, 3.81 terminal		
	RS485 Interface	RS485		
	Alarm Input	2 channel switch input, 3.81 terminal (pigtail cable connected to 1 channel)		
	Alarm Output	2 channel relay input, 3.81 terminal (pigtail cable connected to 1 channel)		
	Wiegand Interface	1 channel Wiegand input, 1 channel Wiegand output, 3.81 terminal		
Others	Power Range	DC12V		
	Power Consumption	10W		
	Working Temp. & Humidity	-20℃~60℃; 5%~90%		

Product Model

Model	Description
TSX300-A-CW	Support high-precision temperature measurement, face detection, face recognition, mask wearing detection and other intelligent algorithm applications
TSX300-A-LA1-CW1	Supports high-precision temperature measurement, face detection, face recognition, mask wearing detection and other intelligent algorithm applications, 4G version
TSX300-A	Dual cameras, support infrared live detection

Wireless Intelligent High Speed Doom Camera



Main Feature

- ※ 2.0MP starlight module, 30x optical zoom, 16x digital zoom
- ※ Support IR night vision 100 meters, intelligent infrared dimming
- ※ PTZ -5°~90° vertical rotation, horizontal 360° rotation, supports 256 preset positions
- ※ Support dual TF card storage, maximum 512G storage
- ※ Support 4G transmission, optional support dual 4G transmission, 5G transmission and Ad hoc network transmission
- ※ Support automatic rotation, auto cruise, watch function
- ※ Support area covering, motion detection alarm and other functions
- ※ Support power and other encryption
- ※ Support low-power sleep, call SMS wakeup, timing wakeup, support alarm input trigger wakeup
- ※ Support external solar power supply system, support reading battery power, battery voltage, charging voltage and other power supply status
- ※ Support 1 channel alarm input and output, 1 channel audio input and output, 1 channel RS232, 1 channel RS485
- ※ Support iCAP, GB/T 28181, power I1, power B interface protocol
- ※ Support intelligent identification, support intelligent algorithm customization

Wireless Intelligent High Speed Dome Camera is an intelligent camera with high-definition camera, infrared lighting, video encoding, network transmission, intelligent identification and other modules in one. The product is suitable for video surveillance occasions that require large-scale monitoring, high resolution, excellent image color expression, full frame rate and rich image details, to provide low-bit stream of high-definition video images and intelligent monitoring solutions, improve user real-time visualize intelligent monitoring and management ability.

Application Industry



Electric
Power



Water
Conservancy



Mining



Forestry



Construction
Site



Port



Land



Petroleum



Scenic



Pipeline



Plaza



Park

Product Parameters

Model		TSC650-D
Camera	Sensor	1/2.8" Starlight CMOS
	Zoom	30x optical zoom, 16x digital zoom
	Infrared	Support automatic switching, the maximum distance is 100 meters
Video	Compression Standard	H.265, compatible with H.264
	Resolution	1080P/720P/VGA etc.
	Frame Ratio	1~30 fps adjustable
	Bit Stream	Support dual stream
Capture	Format	JPEG
	Resolution	1080P/720P/VGA etc.
	Overlay	Support overlay time, name information
Audio	Input	One channel audio input, support external sound pickup
	Output	One channel audio output, support external active speaker
Network	Ethernet	RJ45 waterproof pigtail cable 10M / 100M adaptive Ethernet port
	Wireless Network	Single card 4G, support 3G, 4G network of Mobile, Telecom and Unicom. Optional support 5G, dual 4G card
	WiFi	Optional support
Interface	Alarm Input	One channel alarm input, support detection during sleep
	Alarm Output	One channel alarm output, support control output during sleep
	RS232	One channel, support 5V power supply, can be connected to positioning module
	RS485	One channel, support external sensor
Storage	TF Card	2 TF card slots, single card can support up to 256G TF card
Power Supply	Input	12V DC, support wide voltage input 9V~36V
	Interface	DC5.5
	Battery	Support external battery box power supply, support RS485 connected to the charging control panel to read battery status
Low-power Consumption Sleep	Wakeup Way	Timing wakeup, call wakeup, SMS wakeup
Others	Weight	≤3.5kg (complete machine)
	Working Temp. & Humidity	-10°C~55°C ; 0%~85%

Product Model

Model	Description
TSC650-D-LA1-1H-R10-I-J14	4G version
TSC650-D-LA2-1H-R10-I-J14	Dual 4G version

Intelligent Bullet IP Camera



Main Feature

- ※ Support 1080P/720P/VGA and other resolutions
- ※ Maximum support 2 channel 1920×1080@30 frame stream at the same time
- ※ Support encoding H.265 compatible with H.264
- ※ Support electric zoom, optional 3.6~10mm or 9~22mm
- ※ Support audio, alarm input and output
- ※ Embedded safety helmet detection feature algorithm
- ※ Embedded face recognition algorithm
- ※ 2 dot matrix lights, infrared distance is 60 meters
- ※ Support Tsinglink iCVS2.0 cloud platform
- ※ Support iCAP protocol

Intelligent Bullet IP Camera is an infrared waterproof intelligent terminal for indoor and outdoor fixed points. The product can improve the user's real-time visual intelligent monitoring and management ability, has HD video transmission, safety helmet detection, face detection and recognition, voice broadcast, alarm input and output and other functions, can be widely used in intelligent construction site, intelligent community, intelligent park, substation and other occasions, and can provide customized services for the development of intelligent algorithms for application scenarios.

Application Industry



Construction Site



Substation



Community



Park



Railway



Mining



Water Conservancy



Highway



Forest



Scenic



Environment Protection



Public Security

Product Parameters

Model		TSC620-B
Camera	Sensor	1/2"SONY Progressive Scan CMOS
	Lens	Support electric focus
	RTC	Support, time will not be lost when power is off
Video	Compression Standard	H.265, compatible with H.264
	Resolution	1080P/720P/VGA etc.
	Frame Ratio	1~30 fps adjustable
	Bit Stream	Support dual stream
Capture	Format	JPEG
	Resolution	1080P/720P/VGA etc.
	Overlay	Support overlay time, name information
Audio	Input	One channel audio input
	Output	One channel audio output
Network	Ethernet	RJ45 waterproof pigtail cable 10M / 100M adaptive Ethernet port
Alarm	Input	One channel alarm input
	Output	One channel alarm output
Serial Port	RS485	One channel RS485
Power Supply	Input	DC12V
	Interface	DC5.5
Others	Installation Method	Wall, ceiling installation
	Size	313mm(L)×101mm(W)×70mm(H)
	Working Temperature	-10°C~50°C
	Working Humidity	0%~85%

Product Model

Model	Description
TSC620-B-1H-R6-IZ3	HD infrared waterproof camera, 3.6~10mm electric lens
TSC620-B-1H-R6-IZ4	HD infrared waterproof camera, 9~22mm electric lens