

AI Box

VS8

Feature Summary

- Powerful AI features:
 - License plate recognition
 - Face recognition
 - Object recognition
- Anti-tailgating detection
- Supports AHD 1080P/720P, TVI 1080P/720P and CVBS camera
- Aluminum alloy housing and fan-less design
- Supports H.264, AAC format, and audio/video sync
- Recover lost videos when the camera disconnects



Power AI Recognition Built-In Options

An easy to upgrade AI box that offers AI detection such as face, object, anti-tailgating, license plate recognition and more. Expect accurate and fast AI reactions to ensure parking lot or company space upgrades are meaningful and secure.

AHD 1080P | TVI 1080P | CVBS Camera

Made for high-definition recording. Expect clear images through AHD/TVI/CVBS technologies and select 1080p/720p recording resolutions to fit your needs.

Video AI Box | Max Compatibility

The additional AI Box gives you the freedom to expand and connect. Compatible with 90% of CCTV cameras, you won't need to spend extra effort or cost on further upgrades. Each AI Box supports 8 AHD 1080P/720P, TVI 1080P/720P or CVBS(D1) cameras that reach 30fps(NTSC) & 25fps (PAL).

Aluminum Alloy | Fan-less Design

Robust aluminum alloy chassis construction not only offers long-lasting durability but also helps with heat distribution in conjunction with the fan-less design, ideal for critical environments, for example critical IDC rooms or outdoor junction boxes.

H.256 | AAC | Audio & Video Sync

Record clear quality footage and audio without always filling up storage space. In addition, with audio and video sync function, you won't need to worry about storage or out-of-place recordings again.

Video Recovery Mode

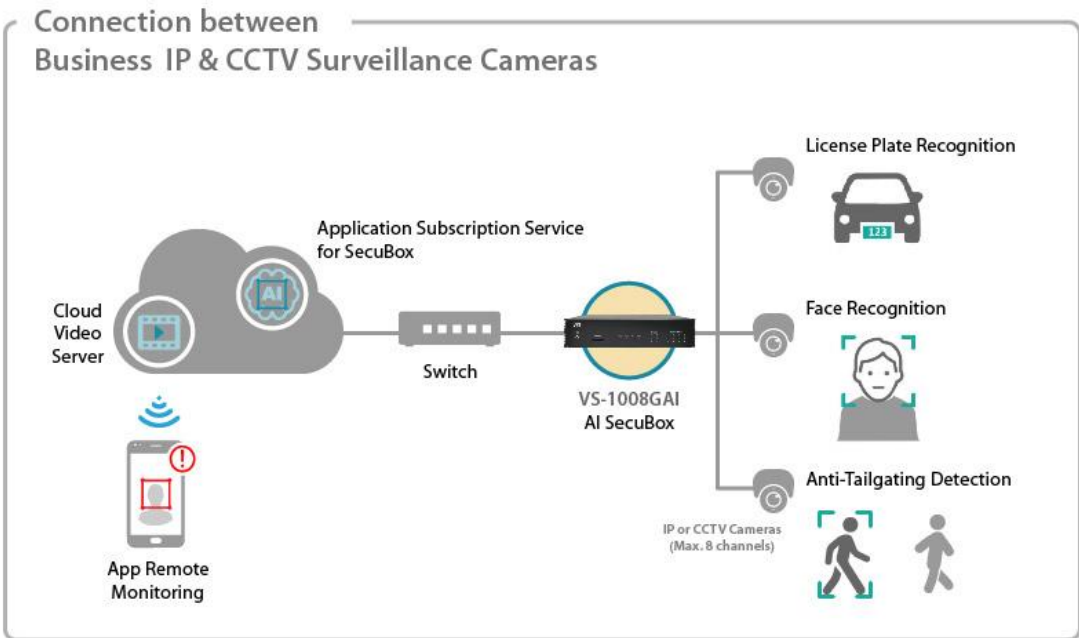
Backup your video to the local storage with ease and also recover lost videos when the camera disconnects unintentionally.

Total Security Cloud Service

Cloud services are 100% anonymous and utilize Amazon secure cloud-based technology, in addition to PKI and SSL protection and local storage backup. OTA is also supported for quick and easy upgrades.

Dedicated Mobile App

Don't let mobility restrict you from surveilling footages. Control and watch live streams with ease.



Specifications

Video	
RAM	2GB
FLASH	1GB
Image Compression	H.264
Transmission Standard	RTP interleaved over RTSP
Video Streaming	Two channels
Max Resolution	AH1080P @ 30fps per channels Max output 240fps for 8 Camera
Image Adjustment	Brightness / Contrast / Sharpness
Bit Rate	100kbps – 10Mbps for each camera
Digital Noise Reduction	DNR - Yes
Video Input	BNC x 8
Audio	
Audio Format	AAC
Two way Audio	1 Channel
Audio / Video Sync	4 Channel
Audio Input	RCA x 4
Audio Output	3.5mm phone jack x 1
Network	
Interface	10/100/1000 Base TX Ethernet (RJ-45)
Protocol	IPv4, TCP/IP, HTTP, RTSP/RTP, RTCP,DHCP,NTP,PPPoE
IP Filter	Yes
Login Safety	Username / Password
Alert	
Motion Detection	3 Scalable Windows
GPIO (DI/DO)	Input x 4, Output x 4 Voltage Range: >= 12 & < 24VDC
Power	12 +/-5% / 500 mA x 1
Recording	
Cloud Recording Mode	Schedule/Continuous/ Event Recording Via Acelink Cloud (Default: Event Recording)
SD Card	Support SD/SDHC, 128GB+
Pre-event Recording	0 – 10sec (Default :5sec)
Post-event Recording	5 – 300sec (Default: 20sec)

Other	
RS485	Yes
H/W Reset	Yes
Reset Button	Press 10sec to factory default setting
OTA	Yes
VGA	VGA (D-SUB) x1 for 1024 x768
Speed Dome	Pelco D/P
LED	Operating, Network, SD and Status
Power	DC12V / Max 24W
Environment	
Operating Temp.	0°C~65°C (-22°F~131°F)
Humidity	10%~90% RH
Mechanical Spec	
Dimensions, Weight	256mm x 128mm x 54mm
Weight	840g
Special Features	
Cloud Recording	Optional Storage Plan by demand
Remote APP	TSC viewer APP for ios and Android version
Certificate & Warranty	
	CE class B , FCC class B; Warranty 12 Months