Network Recorder

TVT-4CHNVR-ND
4 Channel NVR with 4 POE Ports
(No Hard Drive included)

Arrowhead Alarm Products

Features:

TVT brings to you an NVR which supports 4CH at (6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P) with a high definition IP input. This adopts the most advanced SOC techniques to ensure high definition recording in each channel at all times. With 4 PoE network ports this NVR supports 4CH IPC direct connection to the NVR, simultaneous 4CH playback and 1080P high definition display.

Applications include:
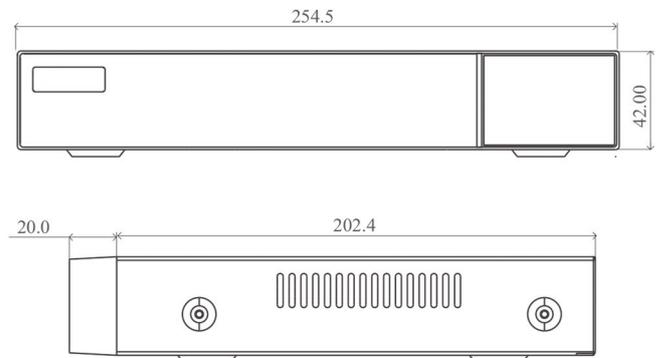
- Home CCTV
- Commercial Premises
- Transport Hubs

CCTV Solutions with **TVT**

www.aap.co.nz

TVT-4CHNVR-ND   Specifications

Specifications

Note: NVR does not include HDD - Sold Separately.

Model		TVT-4CHNVR-ND
System	OS	Embedded Linux
Video	Network Input	4 CH IPC input
	Network Input Resolution	6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF
	Output	HDMI × 1 : 1920 × 1080 / 1280 × 1024/ 1024 × 768 VGA: 1920 × 1080 / 1280 × 1024/ 1024 × 768 HDMI and VGA output the same video source
	Compression	H.265S / H.265+ / H.265 /H.264
	Multi-screen Display	1 / 4
Audio	Network Input	4 CH IPC audio input
	Local Input	No
	Local Output	No (HDMI supports the audio output)
	Compression	G.711(U/A)
Record	Resolution	6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF
	Frame Rate	30fps/25fps(NTSC/PAL)
Playback	Simultaneous Playback	Max. 4 CH
	Search	Time slice / time / event / tag /smart search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Decoding Capability	Live View/ Playback	1CH 6MP; 4CH 1080P
Alarm	Type	Manual, sensor, motion, exception, smart events, etc.
	Input	No
	Output	No
	Triggering	Record, snapshot, buzzer, preset, e-mail, etc.
Network	Interface	RJ 45 100Mbps × 1
	Protocol	TCP / IP, HTTP, HTTPS, 802.1, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, IPv4, UDP, WebSocket, PPPoE, SNMP, IGMP, ONVIF, etc.
	Incoming/ Outgoing Bandwidth	40/64 (Mbps) *When the AI function of the IPC is enabled, the actual incoming bandwidth(max.bitrate) is more than the set value in the NVR.
	Client Connection	Max. 64 users access
LPR	Plate Detection (AI by IPC)	Yes
Mobile Device	OS	iOS, Andriod
Storage	HDD Interface	SATA3.0 × 1, max 10T
Backup	Local Backup	USB flash drive
	Network Backup	Yes
Port	USB	USB 2.0 × 2
	Remote Controller	No
PoE	PoE Ports	100M RJ45 × 4
	Standards	IEEE802.3AF/AT
	Output Power	≤ 40W
Others	Power Supply	DC 48V/1.25A
	Consumption	≤ 5W (without HDD, and PoE off)
	Dimensions (mm)	255 × 222 × 42 (W × D × H)
	Working Environment	-10 ~ 50℃ , 10% ~ 90% humidity
	Certificate	CE, FCC
	Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE

Features

- Support 4/8 CH 6MP/5MP/4MP/3MP/1080P/ 960P/720P/960H/ DI/CIF IP video input
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-type recording: manual / timed / motion / sensor / POS / AI recording
- Playback : 4 /8CH simultaneous playback
- Search : time slice, time, event, tag, smart search
- Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, region intrusion, tripwire, video exception, crowd density, etc.
- Support POS information overlay on live view and playback
- Express and flexible backup via USB, network and so on
- Support preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol
- 4/8 PoE network ports; IPCs can be directly connected to NVR; PoE power supply supported
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorization management, log view and device status view
- 1080P HD output, true high resolution display
- Support NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS

Dimensions

254.5 / 42.00 / 20.0 / 202.4

SuperCam Plus

Available on the App Store

Get it on Google play

Plug & Play CCTV