ASYTECH
think smart, choose smart

VT-N1304/08/16H
5MP / 4MP / 3MP / 1080P / 960P / 720P HD NVR

series
VT

Network Video Recorder
H.265 compresion

4K HDMI

4K	5MP			zZ
HD Output	HD IPC	Network	CMS	STD

Key Features

- Support 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- 4K HDMI output, true high resolution display
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 4 / 8 / 16 CH simultaneous playback
- Search : time slice, time, event (manual, sensor, motion), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE 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
- Multi-user online simultaneously
- Authorization management, log view and device status view
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Andriod OS

Specification		VT-N1304H	VT-N1308H	VT-N1316H
System	Compression	Standard H.265 High Profile		
	OS	Embedded Linux		
Video	Network Input	4 Ch. IPC input	8 Ch. IPC input	16 Ch. IPC input
	Acces Bandwidth	40Mbps	64Mbps	80Mbps
	Network Access Format	5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps		
	Output	HDMI (4K) × 1 : 3840 × 2160		
Audio	Network Input	4 Ch. IPC audio	8 Ch. IPC audio	16 Ch. IPC audio
	Output	RCA × 1		
	Input	No	RCA × 1	RCA × 1
Record	Record Stream	Dual stream recording		
	Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P		
	Mode	Manual, timer, motion		
Playback	Simultaneous Playback	max. 4 CH	max. 8 CH	max. 16 CH
	Search	Time slice / time / event / tag 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.		
Alarm	Mode	Manual, motion, exception		
	Input	No	4	4
	Output	No	1	1
	Triggering	Record, snap, preset, e-mail, etc.		
Network	Interface	RJ45 10/100Mbps × 1		
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP		
	Web Client	Multiple users online		
Mobile Device	OS	iOS, Andriod		
Storage	HDD	SATA × 1, max. 6 T		
Backup	Local Backup	U disk, USB removable HDD		
	Network Backup	Yes		
Port	USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel)		
	Remote Cont.	Optional (Remote Controller)		
Others	Power Supply	DC 12V		
	Consumption	≤ 5W (without HDD)		≤ 10W (without HDD)
	Dimensions	300 x 248 x 52 (W x D x H) mm		
	Work Temp.	Work Environment -10 ~ 50℃, 10% ~ 90% humidity		

Design and specifications are subject to change without notice.

Dimensions

300 mm

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45 mm
52.1 mm

248.4 mm

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First version V1-0117