

Network Video Recorder with PoE
H.265 compression



PoE ports



HD IPC



Network



CMS



STD

Key Features

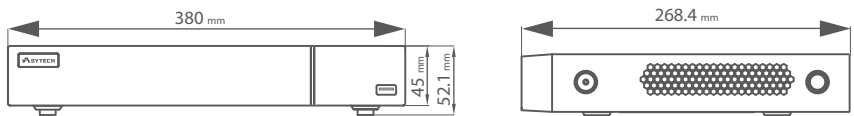
- Support 16 CH 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 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
- 16 PoE network ports, support IPC direct connection to NVR; support PoE power supply
- 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
- 1080P output, true high resolution display
- 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-N2316B-16P

System	Compression	Standard H.265, H.264 High Profile
	OS	Embedded Linux
Video	Network Input	16 Ch. IPC input
	Acces Bandwidth	112Mbps
	Network Access Format	5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
Audio	Output	HDMI (1080P) × 1 : 1920 × 1080; VGA (1080P) × 1 : 1920 × 1080
	Network Input	16 Ch. IPC audio
Record	2-way Audio	RCA × 1
	Record Stream	Dual stream recording
	Resolution	5MP / 4MP / 3MP / 1080P / 960P / 720P
Playback	Mode	Manual, timer, motion
	Simultaneous Playback	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
Alarm	Function	Play, pause, FF, FB, digital zoom, etc.
	Mode	Manual, motion, exception
	Input	Support IPC alarm input
	Output	Support IPC alarm output
	Triggering	Record, snap, preset, e-mail, etc.
Network	Interface	Rj45 10/100/1000Mbps × 1
	PoE Port	10/100 Mbps - Rj45 × 16
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple users online
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 2, max. 8 T
	Local Backup	U disk, USB removable HDD
Backup	Network Backup	Yes
	USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel)
Port	Remote Cont.	Optional (Remote Controller)
	Power Supply	DC48V
Others	Consumption	≤ 15W (without HDD and PoE)
	Dimensions	380 × 268 × 52 (W × D × H) mm
	Work Temp.	Work Environment -10 ~ 50°C, 10% ~ 90% humidity

Design and specifications are subject to change without notice.

Dimensions



Vedere din spate

