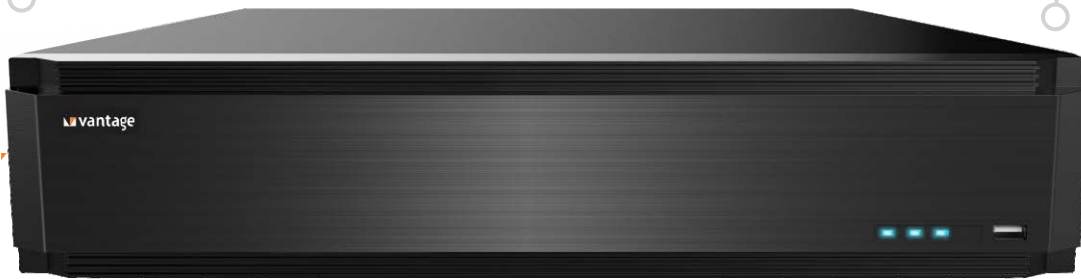**vantage**
keeping you safe

HIGH PERFORMANCE
H.265 NETWORK VIDEO RECORDER

VV-NV3432-R8ST1
32 CHANNEL SMART NVR

FEATURES

Up to 12 Megapixels Resolution Display and Recording

Supports Smart Analytics with Face Detection & Comparision

H.265 video compression technology with real time encoding

Full function CMS (Central monitoring software) supported

Two way audio supported

Dual Gigabit (10/100/1000) network port

Dual streaming technology to encode recording stream and network stream separately

Supports remote monitoring on Mobile Client (Android, IOS) and IE

H.265 COMPRESSION

TCP/IP

Motion Detection

E-mail Alert

Mobile Monitoring

Onvif CE FC RoHS

VV-NV3432-R8ST1

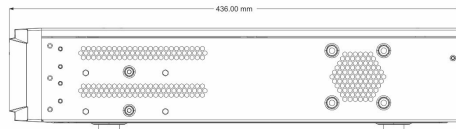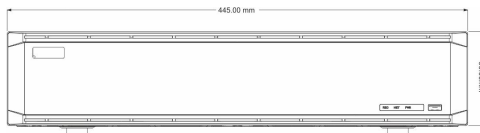| System	Operating System	Embedded Linux Operating System
	Multiplex Operations	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
	User interface	Support 16-bit true color graphical menu interface and mouse operation
	Bandwidth In/Out	256Mbps/ 256Mbps
Interface	IP Video Input	32-ch
	Two way Audio Input	1-ch, RCA (2.0 Vp-p, 1kΩ)
	VGA Video Output	1-ch, Resolution: 1920×1080/1280×1024/1024×768
	HDMI Video Output 1	Resolution: 4K x 2K /1920×1080/1280×1024/1024×768
	HDMI Video Output 2	Resolution: 1920×1080/1280×1024/1024×768
	Audio Output	1-ch, RCA (2.0 Vp-p, 1kΩ)
	Multi-screen Display	1/4/6/8/9/13/16/25/32/36
	Alarm Input / Output	8/4
	Network	2 x Gigabit (10/100/1000) ethernet port
	USB	USB 3.0 x 1, x USB 2.0 x 2
Resolution & Frame Rate	Recording Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H 960P/720P/960H/D1/CIF
	Frame Rate	Main stream: 25 fps (P) / 30 fps (N) Sub stream: 25 fps (P) / 30 fps (N)
	Playback Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H 960P/720P/960H/D1/CIF
	Max playback capability	16 ch playback
Network & Remote Monitoring	Compression	H.265+/ H.265/ H.264
	DDNS	Supported; Dynamic and Static IP support
	Protocol	TCP / IP,PPPoE, DHCP,DNS,DDNS, UPnP, NTP, SMTP, RTSP,HTTP, HTTPs, 802.1x, SNMP, ONVIF, etc.
	CMS	Full function CMS (Central Monitoring Software)
	Mobile Client Application	Supports android and iOS APP for Smart phone and tablets
	Bandwidth control	CBR (Manual) supported
Features	Security	Password protection, User management
	Playback Function	Play/ Pause/ Fast forward/ Backward/ Digital zoom
	Search Mode	Time/ Date/ Alarm/ Motion Detection/ Tag/ Event/ Smart Search
	Alarm Triggering	Record, Snapshot,Preset, Email
Face	Channel	32ch
	Face Picture Database	32 libraries, 5000 Face Pictures
	Computing Capability	180 pictures / minute
	Face Picture Search	Search by picture is supported
	Database Management	Add, modify, delete and search face pictures
	Face Picture Adding	Add face pictures through APP, WEB and local PC
	Face Picture Comparison	Support allow list, block list and stranger match alarm
	Track	Track display on a map
	Statistic Graph of Face Information	Bar graph, Pie chart
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period
Video Analytics	Smart Features	Object abandoned/missing, region intrusion, tripwire, video exception

VV-NV3432-R8ST1

Recording & Storage	Recording Mode	Manual/Alarm/Motion Detection/Continuous
	Storage	8 SATA port up to 10TB each
	e-Sata	2x e-Sata
	RS 485	Yes (full-duplex); connect to PTZ or keyboard
	Raid	RAID0, RAID1, RAID5, RAID6, RAID10
General	Power Supply	ATX 250W
	Power Consumption	<30W (Hard disk not included)
	Operating temperature	-10°C to + 50°C
	Working Humidity	90% or less (non condensing)
	Dimensions	445×436×90(W×D×H)
	Weight	≤4Kg (without hard disk)
Certifications	Certifications	CE,FCC,RoHS

*Actual product and specifications may differ from the images appearing in the brochure and are subject to change without notice due to ongoing product development.

Dimension:

Unit: mm