![Visetec - Future Security]

VST-NVR3964E4-P16-J

64CH 1.5U 4HDD 4K NVR with 16CH PoE

Key Features

- Up to 64ch IP cameras inputs
- Up to 384 Mbps incoming bandwidth
- Up to 12MP resolution for preview and playback
- Support face recognition and multi-objective recognition
- 4 SATA hard disk each up to 12TB
- Support RAID 5/6/10
- Support 2 HDMI and 1 VGA interface
- 2 RJ45 10M/100M/1000M network interface
- Plug & Play with 16 PoE interface

Specification

Video Input	
IP Camera Input	64 Channel
Incoming Bandwidth	384Mbps
Outgoing Bandwidth	384Mbps

Video Output	
HDMI 1 Output	3840×2160, 1920×1080, 1280×1024, 1024×768
HDMI 2 Output	1920×1080, 1280×1024, 1024×768
VGA Output	1920×1080, 1280×1024, 1024×768
Different Source Output	Support
Decoding Capacity	1ch 12MP, 4ch 8MP, 8ch 4MP, 16ch 1080P, 32ch D1, 64ch D1
Dual Stream	Support
Multi-screen Display	1st Screen: 1/4/8/9/16/32/36/64 2nd Screen: 1/4/8/9/16

AI Recognition	
Face Comparison	Real-time captured and display faces comparison results (registrant (name and ID), stranger, channel, similarity)
Multi-objective	Real-time captured and display vehicle, human body, non-motor vehicle, license plates image, and faces comparison results (registrant, stranger, channel, similarity)
Smart Search	Time, Properties, Pictures, Gender, Cycling style, Vehicle color, License plate
Trigger Events	Buzzer, Alarm push, Alarm prompt, Email, Alarm Out, Compare the result simultaneously, etc.

Recoding	
Resolution	12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, 720P, D1 etc.
Recording Mode	Manual, Schedule (Regular, Continuous), Event
Trigger Events	Motion Detection, Video Loss, Alarm in, IVS

Playback and Backup	
Sync Playback	16/9/4/1
Search Mode	Time /Date, Alarm, Picture grid, Event
Backup Mode	USB Device, Network, eSATA

Alarm	
General Alarm	Motion Detection, Video Loss, IVS, Alarm in, Alarm out
Abnormal Alarm	Disk Alarm, IP Address Conflict, Network Disconnect
Intrusion Detection	Support the accurate detection of vehicle and human

Network	
Network Function	HTTP, HTTPS, TCP/IP, IPv4, UPnP, UDP, RTSP, SMTP, NTP, DNS, DHCP, P2P, IP Filter, DDNS, 802.1X, SNMP, 3G/4G, PPPoE
Remote Users	16 users
P2P	Support
Interoperability	ONVIF, SDK
Network Interface	2 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port

PoE	
Interface	16 RJ-45 10/100 Mbps self-adaptive Ethernet interfaces
Power	≤ 140 W
Standard	IEEE 802.3 af/at

Disk Array	
Array Type	RAID 5, RAID 6, RAID 10
HDD	4 SATA Ports, up to 12TB capacity for each disk
eSATA	1 eSATA Interface

Interface	
Audio In/Out	1/1
Alarm In/Out	16/6
USB Interface	4 ports (Front panel: 2 × USB 2.0, Rear panel: 2 × USB 3.0)
RS485 Interface	1 Port
RS232 Interface	1 Port
Reset Button	Built-in

General	
Power Supply	AC100 ~ 240V
Power Consumption	< 15 W (without HDD)
Operating Conditions	-10 °C ~ 50 °C (14 °F ~ 122 °F)
Storage Conditions	Less than 90% RH
Certifications	CE/FCC
Dimensions	440 × 368.3 × 70 mm (17.32 × 14.5 × 2.76 inch)
Net Weight	4.65 kg (10.25 lb) without HDD

Dimensions (mm)

440

376.2

67

70

368.3