SUNELL

SN-NVR3632E4-P16

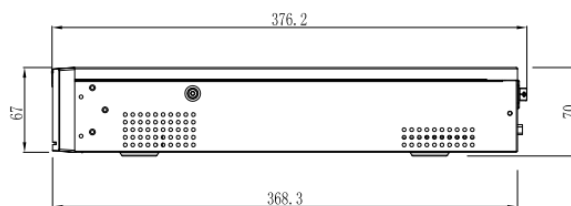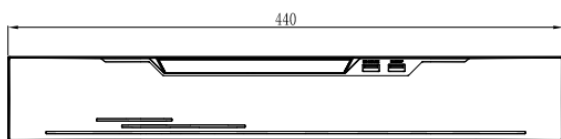## 32CH 1.5U 4HDD 16CH PoE 4K NVR

Key Features

- Up to 32ch IP cameras access
- Up to 12MP resolution recording
- 4 SATA hard disk each up to 12TB
- 1 RJ45 10M/100M/1000M network interface
- Plug & play with 16ch PoE interfaces
- Support RAID 5/6/10
- Smart search & playback
- Support cloud upgrade

Specification

Video Input	
IP Camera Input	32 Channel
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	320Mbps

Video Output	
HDMI Output	3840×2160,1920×1080, 1440×900, 1280×1024
VGA Output	1920×1080, 1440×900, 1280×1024
Different Source Output	Support
Decoding Capacity	1ch 12MP, 4ch 8MP, 8ch 4MP, 16ch 1080P, 32ch 720P
Dual Stream	Support
Multi-screen Display	1st Screen: 1/4/8/9/16/32/36 2nd Screen: 1/4/8/9/16

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

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	8 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF, SDK, CGI

Storage	
HDD	4 SATA Ports, up to 12TB for each HDD
eSATA	1 eSATA Port
Cloud Storage	Support

Disk Array	
Array Type	RAID 5, RAID 6, RAID 10

Interface	
Interface	1 × RJ-45, 10/100/1000 Mbps self-adaptive Ethernet port
PoE	16 Ports (IEEE 802.3af), 128W
HDMI	1
VGA	1
Audio I/O	1/1
Alarm I/O	2/2
USB	3 ports (USB 2.0 × 2, USB3.0 × 1)

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

368. 3

70

Rear Panel

POE PORTS

1 3 5 7 9 11 13 15
2 4 6 8 10 12 14 16

LAN

LINE OUT
LINE IN

VGA

eSATA   HD-OUT

USB
3.0

COM 1 COM 2
1A 1B 2A 2B