![Sunell logo]

SN-NVR3664E16

64CH 16HDD NVR

Key Features

- Up to 64ch IP cameras access

- Up to 512 Mbps high incoming bandwidth

- Up to 12MP resolution for preview and playback

- VGA/HDMI simultaneous video output

- 16 SATA hard disk each up to 8TB

- 2 RJ45 10M/100M/1000M network interface

- Smart search & playback

- Support cloud upgrade

Specification

Video Input	
IP Camera Input	64 Channel
Incoming Bandwidth	512 Mbps
Outgoing Bandwidth	512 Mbps

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, 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

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
Sync Playback	16/9/4/1

Network	
Interface	2 RJ-45 port (10/100/1000Mbps)
PoE	N/A
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	16 SATA Ports, up to 8TB for each HDD
eSATA	1 eSATA Port

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

Interface	
Audio Input/output	1/1
Alarm Input	16ch
Alarm Output	8ch
USB	3 ports (USB 2.0 × 2, USB3.0 × 1)
RS485	2 Port
RS232	1 Port
General	
Power Supply	AC100 to 240V
Power Consumption	< 31 W (without HDD)
Operating Conditions	-10 °C to 50 °C (14 °F to 122 °F)
Storage Conditions	Less than 90% RH
Certifications	CE/FCC
Dimensions	440 × 550 × 135mm (17.32 × 21.65 × 5.31 inch)
Net Weight	< 10kg (22.05lb) without HDD

Dimensions (mm)