4K 32 Channel NDAA Compliant NVR with Smart Analytics

N32NRN

32 Channel NVR

immix | 4K | H.265 | EZ Mobile | EZ WIZARDS | EZ SEARCH 2.0 | PRO ANALYTICS | FACIAL RECOGNITION

Configurations

N32NRN4TB	N32NRN16TB
N32NRN6TB	N32NRN24TB
N32NRN8TB	N32NRN32TB
N32NRN12TB	

Use With

Secure Guard | Speco BLUE | 5 YEAR WARRANTY

*Excludes HDDs

Front Panel

Rear Panel

Includes Rackears and Remote*

*Remote look may vary

Recorder Specifications	
Max. IP Channels	32
IP Camera	H.264/H.265 Auto Detection (Max. 8MP)
Main Monitor	HDMI 1(Max. 4K) and VGA (Max. Full HD)
VGA	1920x1080

Audio Specifications	
Audio Compression	G.711A / G.711U
Network Input	32 CH IPC audio input
Local Input	RCA × 1 (for two-way talk)
Local Output	RCA × 1

Record	
Resolution	8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/ 720P/960H/ D1/CIF
Frame Rate	8MP or lower resolution: NTSC: 30fps

Playback	
Simultaneous Playback	Max 16CH
Search	Time Slice / Time / Event / Tag / Smart Search
Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refer to different record events
Function	Play, Pause, FF, FB, Digital Zoom, etc.

Decoding Capability	
Live View/ Playback	1CH 12MP@20fps / 4CH 1080P

Alarm	
Mode	Manual, Sensor, Motion, Exception, Smart Events, etc.
Input	16 CH local alarm input
Output	4 CH
Triggering	Record, Snap, Preset, E-mail, etc.

Face	
Facial Detection/Recognition	32CH
Comparison Capability	18 Pictures / Second
Facial Database	10000 Face Pictures/32 libraries
Facial Picture Search	Search by picture is supported
Database Management	Add, Modify, Delete and Search Face Pictures

Video Structure Analysis	
People/Vehicle Classification	Yes

Network Specifications	
Protocols	TCP / IP, IPv4, IPv6, UDP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, FTP, 802.1X, RTP, RTCP, RTSP, WebSocket, SNMP, IGMP, ONVIF, DDNS support Speco DDNS (No fee)
Client Connection	Max 128 user access
Mobile Device	Android, iOS via Speco Blue App, SecureGuard® App

Storage	
HDD Interface	SATA × 8, max 12TB per HDD; e-SATA × 1
RAID Type	RAID 0, 1, 5, 6, 10

Backup	
Local Backup	U disk, USB mobile HDD
Network Backup	Yes

Port	
USB	USB 2.0 x2, USB 3.0 x1
RS 485	Yes (full-duplex), connect to PTZ or keyboard

Others	
Power Supply	250W
Consumption	≤ 30W (without HDD)
Dimensions	17.2"(w) x 17.1"(d) x 3.54"(h)
Working Environment	50°F ~ 122°F (10°C ~ 50°C), Humidity: 10% ~ 90%
Certifications	FCC

Optional Accessories

P32S36GM
36-Port Managed Gigabit Switch with 32-ports PoE and 4xSFP Uplink

Integrated with **speco access**

- Auto Live Camera Pop-Up
- View A Camera
- Event Tag

BLUE SERIES

NDAA COMPLIANT

*with Speco Smart Analytic Cameras
**Products are in compliance with NDAA Section 889 Part B Guidelines

Limited Warranty/Hard drives excluded. Check www.specotech.com for more details. iPhone is a trademark of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. Amazon's trademark is used under license from Amazon.com, Inc. or its affiliates. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 4/5/23

Apps available from the following:

HDMI | Download on the App Store | GET IT ON Google Play | available at amazon appstore

800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

speco technologies