

VZ-NVR-PRO32

PRO-NVR-Smart iVMS-embedded 32ch,4k, 4 SATA interfaces



VZ-NVR-PRO32 is an intelligent video management software station that comes preinstalled with an operating system and outstanding iVMS, and can support up to 16 or 32 network cameras. With flexible features and local storage (not supplied), Blazer Express offers you an efficient and easy one-stop solution for video surveillance implementation, for applications from a small retail store to a complex surveillance installation with multiple sites.

Easy-To-Use and Highly Efficient

- Preinstalled operating system and pre-activated iVMS for easy installation
- Automatic device discovery for easy device addition
- Setup Wizard for basic settings
- Pluggable SSD design for convenient OS/iVMS maintenance
- Supports GPU hardware decoding to save CPU resources
- Multiple video search options (tag, lock, interval, segment, and VCA search) help you find relevant video clips easily

Flexible and Scalable

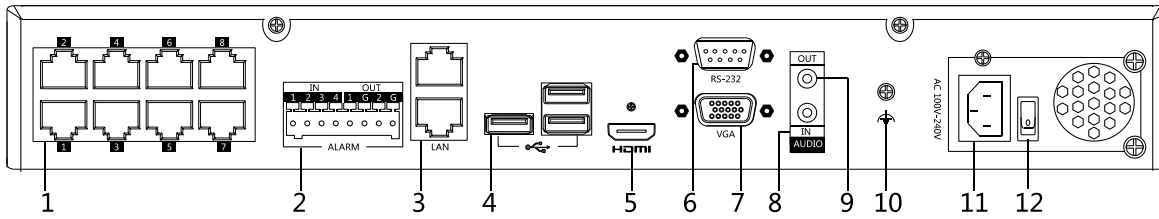
- Connect multiple VZ-NVR-PRO32 stations at remote sites with VEZPRO Client for centralized management
- Access VZ-NVR-PRO32 via multiple free clients anytime, anywhere
- Compatible with third-party cameras via ONVIF™ or private protocols
- Provide SDK for third-party system integration

Powerful Function

- Unified management of both VZ-NVR-PRO32 and DVR/NVR via Blazer Express Control Client
- ANPR function available for convenient entrance/exit management
- Generate and export traffic flow report to check the statistics of vehicles passing through the ANPR units
- Managing POS terminal via for searching and checking transaction information and event
- Overlay the transaction information on the POS terminal linked camera's live video
- Gather alarm information, alarm location, and alarm-linked video on the alarm center for centralized management and faster response
- Get a complete visual overview of your camera locations and the related live videos with map, and play videos and alarms directly on the map to quickly identify event details
- Display added maps on Live View page to check map and live video at the same time
- System Health Status function helps you monitor service, storage, and camera running status, and provides assurance of system maintenance

Number of Connected Cameras	32
Number of Connected ANPR Cameras	4 of 32
Number of Connected POS Terminals	8
Number of Connected Clients	10
Number of Connected Stations	15
Number of Users / Number of Roles	32 / 10
Number of Areas / Number of Area Hierarchies	64 / 2
Number of Maps / Number of Map Hierarchies	8 / 5
Number of Hot Spots / Number of Hot Regions	256 / 7
Number of Vehicle Lists	100
Number of Vehicles	10,000 (up to 5,000 per vehicle list)
Number of Configurable Alarms	320
Number of Alarm Categories	25
Number of Alarm Priorities	255
Number of Configurable events	320
Number of Alarm Logs	200,000
Number of Event Logs	3,000,000
Number of Operation Logs	200,000
Number of Tags	200,000
Decoding Performance (local)	2 * 4K / 12 * 1080p
Control Client Support (local & remote)	Yes
Web Client Support	Yes
Mobile Client Support	Yes
Third-party Cameras Support	Yes
Alarm Management Support	Yes
Map Support	Yes
Two-way Audio Support	Yes
Broadcast Support	Yes
PTZ Control Support	Yes
Fisheye Expansion Support	Yes
People Counting Report Support	Yes
Heat Map Report Support	Yes
Traffic Flow Report Support	Yes
Incoming Bandwidth	320 Mbps
Outgoing Bandwidth	160 Mbps
Operating System	Windows Embedded System 7
Storage	4 HDDs connectable, up to 32 TB
Memory	4 GB
SSD Support	Yes (64 GB)
Video Output	1 HDMI output, 1 VGA output (independent)
Network Interface	2 × 10M/100M/1000M self-adaptive Ethernet interface
USB Interface	4 × USB 2.0, 1 × USB 3.0 (left interface on rear panel)
Alarm In/Out	4/2
Audio In/Out	1/1
Power supply	110 to 220 VAC
Consumption (without hard disk)	≤30 W
Working Temperature	0° C to +45° C (32° F to 113° F)
Working Humidity	10% to 90%
Chassis	19" 1.5U
Dimensions (W × D × H)	440 mm × 400 mm × 66 mm
Weight (without hard disk)	7.62 kg (16.80 lbs)

Physical Interfaces



Index	Description	Index	Description
1	PoE Interface (not for this model)	7	VGA Interface
2	ALARM IN and ALARM OUT	8	AUDIO IN
3	LAN Network Interface	9	AUDIO OUT
4	USB Interface (left: USB 3.0, right: USB 2.0)	10	GND
5	HDMITM Interface	11	Power Input
6	RS-232 Serial Interface	12	Power Switch

Notes:

- PoE interface is not available for this model.
- 110 to 220 VAC power input is available for this model.
- Power switch is available for this model.