NVR 3 Enterprise

- Maximum Number of Video Devices: 200
- Free License: 16 (16 channels for ACTi and 1 channel for third-party video device)
- Event trigger, response and notification
- Workstation, Web Client, Mobile Client
- Video export formats: RAW, AVI
- Location-based management with e-Map
- Non-ACTi camera support via licensed Camera Device Pack

▶ Specifications

Device

Product Type	Software NVR
Maximum Resolution	Support all ACTi cameras in all resolutions
Maximum Number of Video Devices	200
Maximum Number of Clients	Local: 1, Remote: Unlimited, (recommended up to 5)

License

License required	Yes
Free License	16 (16 channels for ACTi and 1 channel for third-party video device)

Live View

Display Layout Mode	1, 3, 4, 5, 6, 8, 9, 10, 12, 16, 18, 24, 25, 35, 36, 48, 49, 64, Custom
Fisheye Dewarping	Yes
Digital Zoom	Yes
Event Status	Display event status upon alarm or upon connection loss or recovery between server and client or when the allocated disk space is full
Instant Playback	Instant Playback in live view window

Map

e-Map	Yes
Layout	Area maps with camera icons, small live view windows, hyperlinked

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Setup	e-Map image upload, camera positioning, vision angle and pointed direction of camera, view positioning, source positioning
PTZ Mode	Mouse PTZ mode to control e-Map video streams

PTZ

PTZ Control	PTZ Control, Speed Control, 32 preset points
Joystick	USB based joystick supported

Video

Compression	H.265, H.264, MPEG-4, MJPEG
Built-in Analytics	Visual Tracking

Network

Network Protocol & Service	IPv4/v6, TCP, UDP, DHCP Client, HTTP, DNS, NTP, RTP, RTSP, SMTP, FTP, ICMP, ARP, UPnP, iSCSi, LDAP (client)

Recording

Scheduled Recording	Yes
Event Recording	Yes
Manual Recording	Yes
Event Speed-up Recording	Yes
Dual Stream Management	Yes
Maximum Recording Throughput	100 channels at 5MP/15fps

Search & Playback

Playback Control	Continuous forward and backward playback with speeds 1x/2x/4x/8x/16x or frame-by-frame, pause, stop
Synchronized Playback	64 channels
Recording Search	Search video recordings by time, events, channels, bookmarks and listed as clickable time-based thumbnails for full-size view and snapshot download
Smart Search	Smart search of recorded video by Motion Detection and Tamper
Video Export	RAW, AVI

Event

Event Trigger	Disk full, Disk not found, Disk is available, Schedule service start and stop, CPU limit exceeded, Video motion detection, Passive IR sensor, External device through digital input, Sound detection, Video loss, Video Recovery, Network loss and recovery
Event Response	Pop-up window with live video and event confirmation activation, Switch to hotspot window, Switch to customize view, Command a PTZ device to go to a preset point, Play alert sound, Activate external device through digital output, Execute system command to activate other programs, Upload video or snapshot to FTP server, E-mail notification with snapshots

Redundancy Server

Redundancy Service	Yes, N-to-N, N+1 (With limited functions when NVR 3 server acts as Redundancy server)

System

Permission control	Unlimited number of users, Active Directory, Customizable permissions for user groups, Account lockout, Automatic logout after idle, Playback password protected, Password validity period

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Client PC Operating System	Windows 7 SP1, Windows 8.1, Windows 10, Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016
Server Operating System	Windows 7 SP1, Windows 8.1, Windows 10, Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016
Mobile Client Program	Mobile device application (ACTi Mobile Client) supports Live View, PTZ Control, Event/time based search and playback, Android device
Language	Multi-Language

Integration

Unified Solution	Fully compatible with ACTi cameras, encoders, central management system, TV wall and intelligent video surveillance software
GPS Position	Manual setting
ONVIF Compliant	Yes, Profile S
Web Browser	IE 11 (Please verify that your computer meets the minimum system requirements for Internet Explorer from Microsoft website.)

Interface

Local Access	Monitor, Joystick, Keyboard & mouse

General

Remote Access	Workstation, Web Client, Mobile Client

▶ Ordering Information

Config-PHDD-001	This is a service provided to configure a NVR with PHDDs that pre-installed with ACTi software and additional configurations.
LCDP1000	The license is for non-ACTi camera to work on NVR 3 Enterprise. The number of add-on channels supported: 1-199 (NVR 3 Enterprise, INR-420), 1-63 (INR-320, INR-330). Price listed is for single channel add-on license. NVR 3 Enterprise: The software NVR with support up to 200 cameras or video encoders; Smart Search; Export video; Event management; e-Map; free license for 16-channel ACTi and 1-channel third-party video devices included
LNVR3001	The license is for channel (ACTi video devices) to work on NVR 3 Enterprise. The number of add-on channels supported: 1-184 (NVR 3 Enterprise), 1-136 (INR-420), 1-32 (INR-320, INR-330). Price listed is for single channel add-on license. NVR 3 Enterprise: The software NVR with support up to 200 cameras or video encoders; Smart Search; Export video; Event management; e-Map; free license for 16-channel ACTi and 1-channel third-party video devices included.
LRDS3000	The license is for NVR 3 server to work on NVR 3 server in Redundancy Service mode. The number of add-on servers supported: 1-16. Price listed is for single server add-on license.

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