



# EE-NVR32B

## 32 Channels 4K Titanium Artificial Intelligence NVR

### Features:

- Support 32 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P IP input
- Adopt standard H.265 high profile compression format to get high-quality video at a much lower bit rate
- Intuitive and user-friendly Graphic User Interface ( GUI ), Windows style operation by mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback: 16 CH simultaneous playback
- Search: time slice, time, event, tag, smart and target database search
- Support face detection and comparison
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup, and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- Remote control via IE or CMS: preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with the mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 4K output, true high-resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Support NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Android OS



### Specifications:

System Compression	Standard H.265 / H.264
Operating System	Embedded Linux
IP Camera Input	32 CH IPC input
Video Output	HDMI × 2 : one of 4K × 2K / 1920 × 1080 / 1280 × 1024, the other of 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024
Audio In	32 CH IPC audio input
Audio Out	RCA × 1
2 Way Audio	RCA × 1
Recording Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P
Recording Mode	Manual, timer, motion, sensor
Record Stream	Dual stream recording
Playback Channels	Max 16 CH
Playback Search	Time slice / time / event / tag search
Playback Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
Playback Function	Play, pause, FF, FB, digital zoom, etc.
Alarm Mode	Manual, sensor, motion, exception
Alarm In	8 CH local alarm input, support IPC alarm input
Alarm Out	4 CH
Trigger Events	Record, snap, preset, e-mail, etc.
Channel	32 CH
Face Picture Database	16 libraries 10000 Face Pictures
Computing Capability	240 pictures / minute
Face Picture Search	Search by picture is supported
Database Management	Add, modify, delete and search face pictures
Face Picture Adding	Add face pictures through APP, WEB and local PC
External Face Picture Enrollment	Resolution:64 × 64 ? 1920 × 1080 Size:less than 200KB Format : jpg
Face Picture Comparison	Support allow list and block list alarm
Face Trace	Yes
Map of Face Trace	Resolution:600 × 300 ? 3840 × 2160 Size:within 200KB Format : jpg
Statistic Graph of Face Information	Bar graph, pie chart
Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period
Network Interface	RJ45 10 / 100 / 1000 Mbps × 2
Incoming Bandwidth	256Mbps
Outgoing Bandwidth	256Mbps
Network Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Network Max. Users	Max 10 users online
Mobile	iPhone, Android
USB	USB 2.0 × 2 ( one in the front panel and the other in the rear panel ), USB 3.0 × 1 ( rear panel )
Power Supply	ATX
Power Consumption	= 15W ( without HDD )
Internal HDD	SATA × 8, up to 8TB per HDD
e-SATA	e-SATA × 2
Operating Conditions	-10 ~ 50 °C, 10% ~ 90% humidity
Dimensions	445mm × 436mm × 90mm ( W × D × H )

Design subject to change without notice.