

32 CHANNEL IP NVR, H.265+/H.265/H.264+/H.264/MPEG4

## KEY FEATURES

- 32 channel IP NVR, H.265+/H.265/H.264+/H.264/MPEG4
- 16 channel playback at 1080P
- Recording: 3MP (channels 1 to 4, 15 fps, only TVI), 4MP (2 IP inputs), 1080P (15 fps), 1080N, 720P, 960H, D1/4CIF, VGA, CIF, QVGA, QCIF (25 fps)
- BNC output at D1/4CIF
- HDMI output at 4K and VGA at 1080P
- Alarm: 16 input / 1 output
- 1 HDD SATA capacity
- RJ45 Gigabit
- Onvif, P2P, DDNS
- 2 USB, 1 RS485
- 12V DC



**H.265** **P2P** **Onvif** **PoE+**

- 32 channel IP NVR, H.265+/H.265/H.264+/H.264/MPEG4
- Dual OS
- H.265+ compression improves up to 70 % coding efficiency and data storage
- 32 IP camera inputs
- Input bandwidth: 256 Mbps
- Output bandwidth: 160 Mbps
- VGA video output 1920x1080 and HDMI 3840x2160
- 2 way audio: 1 RCA in / 1 RCA out
- Display resolution: 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, D1/4CIF, DCIF, 2CIF, CIF, QCIF
- recording resolution: 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, D1/4CIF, DCIF, 2CIF, CIF, QCIF
- Live display up to 8MP
- Instant channel playback assigned during multi channel display mode
- 16 channel simultaneous playback at 720P, 8 channel at 1080P or 2 channels at 4K
- Alarm channels: 16 in / 4 out
- Multi motion detection zone
- Digital zoom on display and recording
- Centralized management of IP cameras, including configuration, import/export information, Live information display, 2 way audio, update, etc.
- Multiple recording types , including live, manual recording, motion detection, external alarm, motion detection and/or alarm
- IP intelligent HYUNDAI cameras can be connected and record, playback and backward of VCA alarms
- Intelligent recording search by motion detection
- Storage: 4 SATA ports up to 4 HDD with maximum of 6TB per disc (HDD not included)
- Supports quota and hard disk group modes; allows assigning different capacities to different channels
- Network interface: Ethernet RJ45 (10/100/1000M) auto-adaptive
- Compatible with ONVIF
- Remote access up to 128 users
- Remote access via iPhone/iPad, Android
- Multi browser compatibility: Chrome, Firefox, Safari, IE
- ANR technology improves storage reliability when NVR is disconnected
- P2P cloud, DDNS DEMES, Push and channel zero
- Plug&Play with IP NEXTGEN cameras
- **No Dewarping function for fisheye cameras**
- Connection: 2x USB 2.0, 1x USB 3.0, 1x RS232, 1x RS485
- Rear panel incorporates 16 independent ports (100Mbps) PoE+ 802.3af/at
- PoE consumption:  $\leq 200W$
- Power supply: 100V ~ 240V AC
- NVR consumption:  $\leq 20W$  (without discs and PoE OFF)
- Working temperature:  $-10^{\circ}C \sim +55^{\circ}C$
- RH: 10~90%
- Dimensions: 445 x 400 x 71 mm (1,5U)
- Weight:  $\leq 5$  kg