HYUNDAI

AcuSense Series NVR



FEATURES

- H.265+/H.265/H.264+/H.264 video formats
- Intelligent analytics based on deep learning algorithm
- Up to 4-ch perimeter protection
- Up to 1-ch facial recognition for video stream
- Up to 4-ch facial recognition for face picture
- Up to 8-ch IP camera inputs
- Up to 16-ch 1080p decoding capability

SPECS

- 116 IP camera inputs up to 12MP
- Compression format H.265+, H.265, H.264+, H.264, MPEG4
- Incoming bandwidth: 160 Mbps
- Outgoing bandwidth: 256 Mbps
- VGA (1080P) and HDMI (4K) video output
- Video output BNC (1.0 Vp-p, 75Ω)
- Two-way audio: 1 RCA input / 1 RCA output
- Recording resolution: 12MP, 8MP, 6MP, 5MP, 4MP, 3MP, 1080P, UXGA, 720P, VGA, 4CIF, DCIF, 2CIF, CIF, QCIF
- 16 channel synchronous playback
- Decoding capacity: 16 channels at 1080P
- Smart analytics based on deep learning algorithm
- Facial recognition of up to 4 channels for facial images
- Facial recognition of up to 1 channel for video transmission
- Face detection with face image comparison, face capture, face image search
- Up to 16 facial image libraries, with up to 10,000 images in total
- Perimeter protection of up to 4 channels with recognition of vehicles and people and up to 12 rules
- Supports multiple VCA (Video Content Analysis) events
- POS information overlay on live view and image playback
- · Alarm triggering and alarm recording by POS event
- Alarm channels: 4 inputs / 1 output
- Storage: 2 SATA ports for drives up to 10TB (HDD not included)
- Ethernet network interface RJ45 (10/100/1000M) selfadaptive
- Network Protocols: TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS,

- NTP, RTSP, SADP, SMTP, SNMP, NFS, iSCSI, ISUP, UPnP $^{\text{TM}}$, HTTP, HTTPS
- Up to 128 remote connections
- Smart search for more efficient playback (for NEXTGEN IP cameras)
- P2P in the cloud, DDNS DEMES, Push and zero channel
- Plug&Play connection with NEXTGEN IP cameras
- Connections: 1 USB 2.0, 1 USB 3.0
- The rear panel incorporates 16 independent ports (10/100Mbps) PoE+ 802.3af/at with a maximum consumption of ≤200W
- Power: 100V ~ 240V AC, 50/60Hz
- Consumption: ≤15W (without hard drives and PoE)
- Operating temperature: -10°C ~ +55°C
- Relative humidity: 10~90%
- Dimensions: 385 (W) x 52 (H) x 315 mm (1U)
- Weight: ≤3kg