IriVision sys

4K H.265 Mini PoE NVR

IV-SNVR0410

PoE

4K + H.265

H.265+ HEVC | HDMI | 4K | P2P | HTML5 |

| ANPR | ANR | Onvif | VCA

4KUHD

KEY FEATURES

» **Powerfu Decoding Capacity** (Maximum supporting liveview 8*1080P or 9*720P for 9-CH models, and 4*1080P for 4-CH model.)

» **3.5" HDD** (1 SATA of 3.5"HDD, providing 10TB hard disk storage.)

» **Versatile Interfaces** (The 4K Mini PoE NVR comes with a whole array of ports such as HDMI port, 2 USB ports, 4 PoE ports anda LAN port.)

» **Video Content Analysis** (With 10 detection modes, VCA greatly enhances the performance bringing comprehensive surveillance functions.)

» **ANR** (Can automatically replenish the recording gap due to internet interruptions(by storing at the edge).)

Plug and Play

Irivision Mini PoE NVR features 4 independent PoE ports. The NVR will automatically detect, configure and play the live view of the network cameras once the cable is plugged.
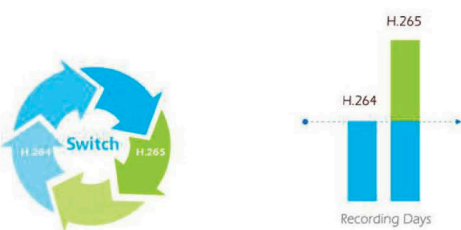
4K Ultra HD

Irivision 4K Mini PoE NVR is a patent design NVR which can work with all ONVIF-compliant IP cameras, supporting dual stream, and up to 4K definition.
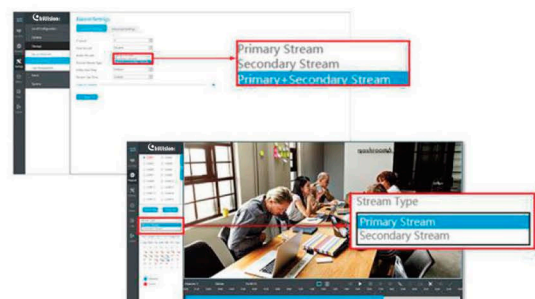
H.265 + H.264

Smartly figure out and switch between H.264 and H.265 automatically. It will extend the days to save recording file with H.265 than with other compressions.

Dual Stream Recording

Dual Stream Recording enables the NVR to record in Primary+Secondary Stream. And Secondary Stream could be used in remote playback for better viewing experience.

V7.21

Model		IV-SNVR0410
Video/Audio Input	Network Video Input	4-CH
	Bandwidth — Incoming	40Mbps
	Bandwidth — Outgoing	40Mbps
Video/Audio Output	HDMI Output	1-CH, Resolution: 3840x2160/30Hz, 1920x1080/60Hz, 1920x1080/50Hz, 1280x1024/60H, 1280x720/60Hz, 1024x768/60Hz HDMI Supports Audio Output
	Dual Stream	Support
	Recording Resolution	8MP/6MP/5MP/4MP/3MP/1080P/UXGA/720P/D1/VGA/CIF/QCIF
	Synchronous Playback	1*(30fps @8MP), 1*(30fps @6MP), 1*(30fps @5MP), 2*(30fps @4MP), 2*(30fps @3MP), 4*(30fps @1080P), 4*(30fps @720P)
Video/Audio Compression	Video Compression	H.265$^+$/H.265(HEVC)/H.264$^+$/H.264
	Audio Compression	G.711/AAC/G.722/G.726
	Sample Rate	8KHz/16KHz
	Synchronous Recording	4*5MP
Storage	SATA	1*SATA HDD(3.5")
	Capacity	Up to 10TB capacity for each HDD
Recording Management	Recording Type	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)
	Snapshot Type	Continuous, Event (Motion Detection, Alarm, VCA, Smart Analysis)
	Playback Type	General Playback, Event Playback, Tag Playback, Split Playback, Picture Playback
Backup	Backup	Video Backup, Image Backup
Network	Protocol	IPv4/IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, HTTPS, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS
External Interface	Network Interface	1*RJ45 10/100Mbps
	USB Interface	2*USB 2.0
PoE Interface	Interface	4*RJ45 10/100Mbps
	Power Output	≤40W
	Supported Standard	IEEE 802.3af/at
General	Compatibility	ONVIF, API
	Advanced Function	ANR
	ANPR	N/A
	Video Analysis	Region Entrance, Region Exiting, Advanced Motion Detection, Tamper Detection, Line Crossing, Loitering, Human Detection, People Counting, Object Left, Object Removed
	Keyboard Control	Irivision Keyboard (IV-K01)
	Power Supply	DC 48V 1.3A
	Consumption	≤3.5W(Without HDD, without enabling PoE)
	Working Conditions	Temperature: -10℃~55℃/Humidity: 10%~90%
	Dimensions	220mm(W)X200mm(D)X43.6mm(H)
	Weight	0.2Kg
	Warranty	2 Years

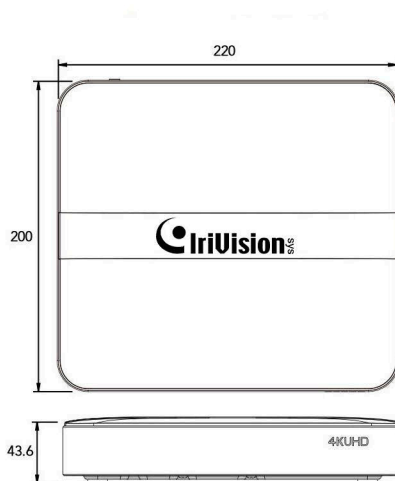## Interface
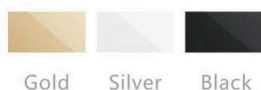
IV-SNVR0410

1. LED Indicator   2. Power Button   3. USB   4. HDMI   5. LAN   6. PoE Port 1/2/3/4   7. Power   8. Ventilation Hole

Structure Diagrams

220

200

43.6

Units: mm

Colors

Gold   Silver   Black