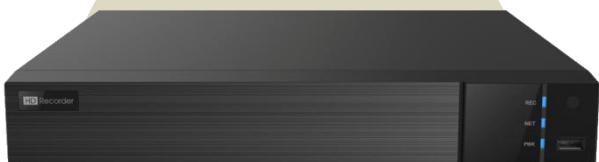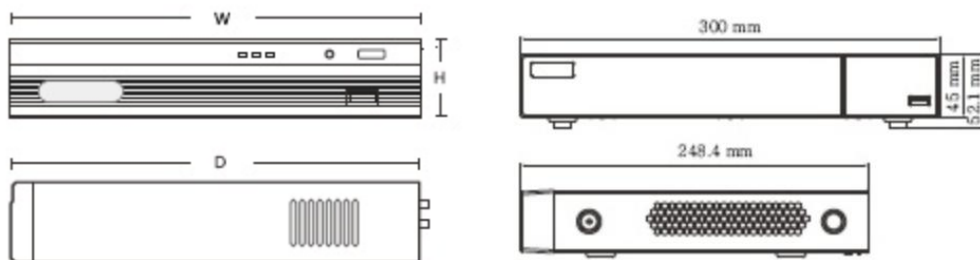# Model : NV5108

Introduction

NV5108 is 8Ch 5Mp/4MP/3MP/1080P/960P/720P high definition NVR which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. NV5108 simultaneous 8Ch playback and 4K high definition display. NV5108 can meet different security requirement of home, financial, commerce, enterprise, transportation and government, etc.

| Audio | Mic | Mouse | E-Mail | USB | Mobile | 4K Output | HD IPC | DDNS | Network | PTZ | CMS | STD |

Key Features

► Support 8Ch 5MP/4MP/3MP/1080P/960P/720P IP Input
► Adopt Standard H.265 high profile compression format to get high-quality video at much lower bit rate
► Intuition and user friendly Graphic User Interface (GUI), Windows Style operation by mouse
► Multi-mode recording : Manual/Timer/Motion/Sensor
► Playback : 8Ch simultaneous playback
► Search : Time Slice, Time, Event (Manual, Sensor, Motion), Tag Search
► Express and flexible back-up via USB, network and so on
► Pentaplex : Preview, Record, Playback, Back-up and Remote Access
► DHCP, DDNS, PPPoE Network protocol and CMS supported
► Remote control via IE or CMS : Preview, Playback, Back-Up, PTZ and Configuration
► Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with 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 QR Code scanning by mobile phone and PAD
► Powerful smart phone & Pad surveillance with iOS and Android OS

Product Structure

iOS and Android SuperLive Plus

Note : All specifications may change without prior notice

NV5108 Technical Specification

System	Compression	Standard H.265
	OS	Embedded Linux
Video	Network Input	8CH IPC Input
	Network Access Bandwidth	64Mbps
	Network Access Format	5MP/4MP/3MP/1080P/960P/720P @ 25/30fps
	Output	HDMIX1: 4K x 2K / 1920x1080 / 1280x1024
Audio	Network Input	8Ch IPC Audio Input
	2-Way Audio	RCA x 1
	Local Output	RCA x1
Record	Record Stream	Dual Stream Recording
	Resolution	5MP/4MP/3MP/1080P/960P/720P
	Mode	Manual, Timer, Motion, Sensor
Playback	Simultaneous Playback	8Ch
	Search	Time/Slice , Time, Event, Tag Search
	Smart Search	Highlighted colour to display the camera record in a certain period of time, different colours refers to different record events
	Function	Play, Pause, FF, FB, Digital Zoom, etc
Alarm	Mode	Manual, Sensor, Motion, Exception
	Input / Output	Support IPC Alarm Input & Output
	Triggering	Record, Snap, Preset, e-mail, etc
Network	Interface	RJ45 10/100Mbps x1
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Max 10 users online
Mobile Device	OS	iOS, Android
Storage	HDD	SATA x1, max 6TB
Back-Up	Local Back-Up	U disk, USB Mobile HDD
	Network Back-Up	Yes
Port	USB	USB 2.0 x2 (One in front panel, one in rear panel)
Others	Power Supply / Consumption	DC12V, ≤ 5W (without HDD)
	Dimension (mm)	300 x 270 x 55 (W x D x H)
	Work Environment	-10˚~50˚C, 10% ~90% Humidity

Note : All specifications may change without prior notice