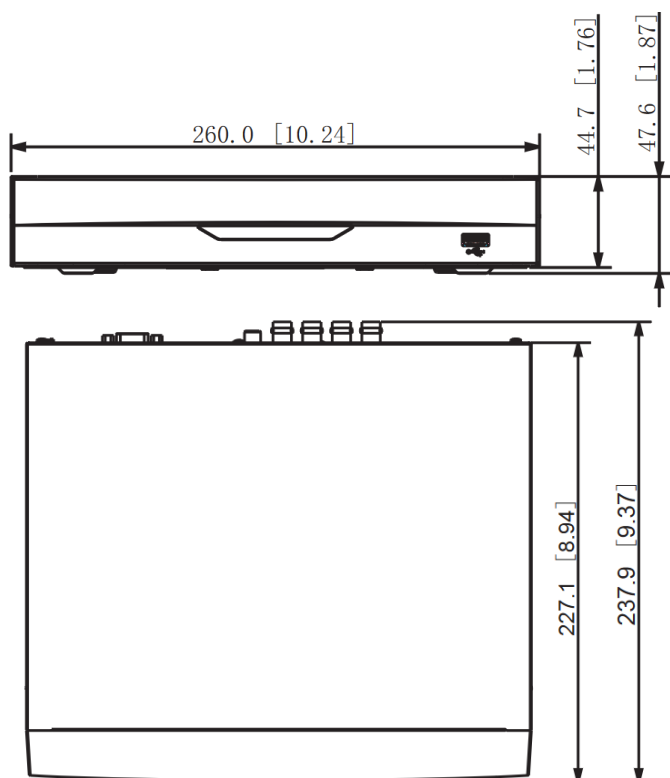




## PENTA-IBRIDO 8 canali

PENTA-IBRIDO 8 canali, HDCVI fino a 4K o 8+8 IP fino a 8Mp in registrazione, NVR (IP) - (analogico) PAL, AHD e TVI fino a 4K, H265+/H264, rapporto risoluzione/frame e bit rate variabile (32~6.144Kbps) per singolo canale, massima banda in REC. 128Mbps, 2 uscite video principali (VGA, HDMI), 1 ingresso e 1 uscita audio bidirezionale, slot per 1 disco SATA fino a 16TB, 2 porte USB (mouse, backup), 1 porta LAN 1000Mbps, RS485 (PTZ), analisi video intelligente con funzione Smart Motion Detection (8 canali) e Perimeter Protection (2 canali), alimentazione esterna a 12Vdc (in dotazione) max 10W senza disco fisso, compatibile ONVIF, con HD da 2TB installato. (260.0mm×237.4mm×47.6mm)



## CARATTERISTICHE TECNICHE

Technical Specification	
Model	NVX087M2
<b>System</b>	
Main Processor	Embedded processor
Operating System	Embedded Linux
<b>Perimeter Protection</b>	
Perimeter Performance AI by Recorder (Number of Channels)	2 channels
<b>Face Detection</b>	
Face Attributes	6 attributes: Gender, age groups (6), glasses, expressions (8), face mask, beard, with up to four detection panels displayed at the same time.
Face Detection Performance of AI by Recorder (Number of Channels)	2 channels, and a single channel can detect up to 12 faces.
<b>Face Recognition</b>	
Face Database Capacity	Up to 10 face databases and 20,000 pictures.
Face Recognition Performance of AI by Recorder (Number of Channels)	2 channels
<b>SMD Plus</b>	
SMD Plus by Recorder	Full-channel SMD Plus (AI by recorder), secondary filtering for human and motor vehicle SMD Plus, reducing false alarms caused by leaves, rain and lighting condition change
<b>Audio and Video</b>	
Analog Camera Input	8 channels, BNC: adaptive access by default; HDCVI, AHD, TVI and CVBS access can be configured.
Camera Input	1. CVI: 4K, 6MP, 5MP, 4MP, 1080P@25/30 fps, 720P@50/60fps, 720P@25/30fps. 2. TVI: 4K, 5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30fps. 3. AHD: 4K, 5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30 fps.
IP Camera Input	8+8 channels, each channel up to 8MP
Encoding Capacity	All channel 4K(1 fps-7 fps); 6MP(1 fps-10 fps); 5MP(1 fps-12 fps); 4K-N, 4MP/3MP(1 fps-15 fps); 4M-N/1080P/720P/960H/D1/CIF (1 fps-25/30 fps);
Dual-stream	Supported (960H (1 fps-15 fps); D1/CIF(1 fps-25/30 fps)).
Video Frame Rate	PAL: 1 fps-25 fps. NTSC: 1 fps-30 fps.
Video Bit Rate	32 Kbps-6144 Kbps Per Channel
Audio Sampling	8 KHz, 16 bit Per Channel
Audio Bit Rate	64 Kbps Per Channel
Bit Rate Type	Video stream and composite stream.
Video Output	1 HDMI ,1 VGA HDMI: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720 VGA: 1920 × 1080, 1280 × 1024, 1280 × 720

Multi-screen Display	When IP extension mode not enabled: 1/4/8/9 When IP extension mode enabled: 1/4/8/9/16
Third-party Camera Access	Onvif, RTSP, Panasonic, Sony, Axis, Arecont, Pelco, Canon, Samsung
<b>Compression Standard</b>	
Video Compression	AI Coding/H.265+/H.265/H.264+/H.264
Audio Compression	G.711A/G.711u/PCM
<b>Network</b>	
Network Protocol	HTTP, HTTPS, TCP / IP, IPv4, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, P2P
Mobile Phone Access	iPhone, iPad, Android
Interoperability	ONVIF 16.12, CGI Conformant
Browser	Chrome, IE9 or above, Firefox
Network Mode	Single-address mode
<b>Recording Playback</b>	
Record Mode	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Recording Playback	1/4/09
Backup Method	USB Device/Network
Playback Mode	Instant playback, general playback, event playback, tag playback, smart playback (face and motion detection)
<b>Alarm</b>	
General Alarm	Motion detection, Video Loss, tampering, and local alarm
Anomaly Alarm	No disk, disk error, low space, offline, ip conflict, MAC conflict
Intelligent Alarm	Face detection, face recognition, perimeter protection
Alarm Linkage	Record, snapshot (panoramic), IPC external alarm output, access controller, voice prompt, buzzer, log, preset, email
<b>Ports</b>	
Audio Input	1, RCA (external) 8, BNC (coaxial)
Audio Output	1, RCA
Two-way Talk	Yes (share the same audio input with the first channel)
HDD Interface	1 SATA Port, up to 16TB for a single HDD, the maximum HDD capacity varies with environment temperature
RS-485	1 Port, for PTZ Control
USB	2 USB Ports (1 USB 2.0 , 1 USB 3.0)
HDMI	1
VGA	1
Network Port	1 (10/100/1000 Mbps Ethernet port, RJ-45)
<b>General</b>	
Power Supply	DC12V, 2A
Power Consumption	Lower than 10W
Net Weight	0.9 kg (1.98lb)
Gross Weight	1.5 kg (3.31lb)
Product Dimensions	Compact 1U, 260.0 mm × 237.4 mm × 47.6 mm 10.24" × 9.35" × 1.87"
Packaging Dimensions	333.0 mm × 89.0 mm × 315.0 mm 13.11" × 3.50" × 12.40"
Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	10%–90%
Installation	Desktop
Certifications	CE: CE-LVD: EN 60950-1/IEC 60950-1 CE-EMC: EN 61000-3-2, EN 61000-3-3, EN 55032, EN 50130, EN 55024 FCC: Part 15 Subpart B

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Le immagini e le caratteristiche tecniche possono subire variazioni senza preavviso da parte del produttore