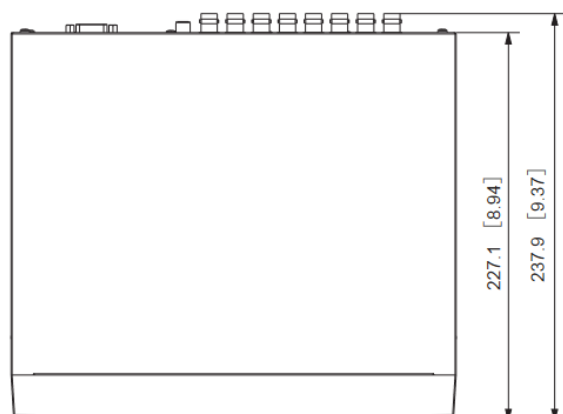
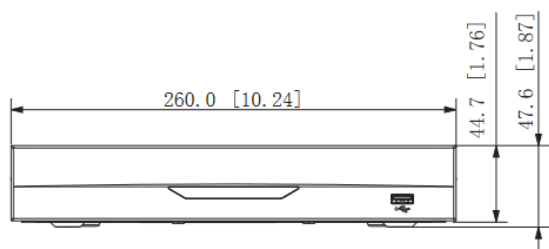




PENTA-IBRIDO 16 CH HDCVI

PENTA-IBRIDO 16 canali, HDCVI fino a 5Mp o 16+8 IP fino a 6Mp in registrazione, NVR (IP) - (analogico) PAL, AHD e TVI fino a 5Mp, 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 Plus (16 canali) e Perimeter Protection (2 canali), alimentazione esterna a 12Vdc (in dotazione) max 12W senza disco fisso, compatibile ONVIF, con HD da 2TB installato. (260.0mm×237.9mm×47.6mm)



CARATTERISTICHE TECNICHE

Technical Specification

Model	NVX163M2-G
System	
Main Processor	Embedded processor
Operating System	Embedded Linux
Perimeter Protection	
Perimeter Performance AI by Recorder (Number of Channels)	2 channels
Face Detection	
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.
Face Recognition	
Face Database Capacity	Up to 10 face databases and 10,000 pictures.
Face Recognition Performance of AI by Recorder (Number of Channels)	2 channels
SMD Plus	
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
Video and Audio	
Analog Camera Input	16 channels, BNC: adaptive access by default; HDCVI, AHD, TVI and CVBS access can be configured.
Camera Input	1. CVI: 5MP, 4MP, 1080p@25/30 fps, 720p@50/60 fps, 720p@25/30 fps. 2. TVI: 5MP, 4MP, 3MP, 1080p@25/30, 720p@25/30 fps. 3. AHD: 5MP, 4MP, 3MP, 1080p@25/30, 720p@25/30 fps.
IP Camera Input	16+8 channels, each channel up to 6MP
Encoding Capacity	All channel 5M-N (1 fps–10 fps); 4M-N/1080p (1 fps–15fps); 1080N/720p/960H/D1/CIF (1fps–25/30 fps)
Dual-stream	Supported (D1/CIF (1 fps–15 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 VGA: 1920 × 1080, 1280 × 1024, 1280 × 720 HDMI: 3840 × 2160, 1920 × 1080, 1280 × 1024, 1280 × 720 It changes to 1920 × 1080, 1280 × 1024, 1280 × 720 when Face or IVS&SMD is selected in AI Mode.

Multi-screen Display	When IP extension mode not enabled: 1/4/8/9/16 When IP extension mode enabled: 1/4/8/9/16/25
Third-party Camera Access	Onvif, RTSP, Panasonic, Sony, Axis, Arecont, Pelco, Canon, Samsung;
Compression Standard	
Video Compression	AI Coding; H.265+; H.265; H.264+; H.264
Audio Compression	G.711a; G.711u; PCM
Network	
Network Protocol	HTTP; HTTPS; TCP/IP; IPv4; RTSP; UDP; SMTP; NTP; DHCP; DNS; DDNS; P2P
Mobile Phone Access	iOS; Android
Interoperability	ONVIF 21.06; CGI Conformant
Browser	Chrome, Firefox IE9 or later
Network Mode	Single-address mode
Recording Playback	
Record Mode	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop 1/4/9/16
Recording Playback	It changes to 1/4/9 split when Face or IVS&SMD is selected in AI Mode.
Backup Method	USB Device/Network
Playback Mode	Instant playback, general playback, event playback, tag playback, smart playback (face and motion detection)
Alarm	
General Alarm	Motion detection, video loss, tampering
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
Ports	
Audio Input	1, RCA (external) 16, 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)
General	
Power Supply	DC12V, 2A
Power Consumption	Lower than 12 W
Net Weight	1.17 kg (2.58 lb)
Gross Weight	1.57 kg (3.46 lb)
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	FCC: Part 15 Subpart B CE: CE-LVD: EN 60950-1/IEC 60950-1 CE-EMC: EN 61000-3-2; EN 61000-3-3; EN 55032; EN50130; EN 55024