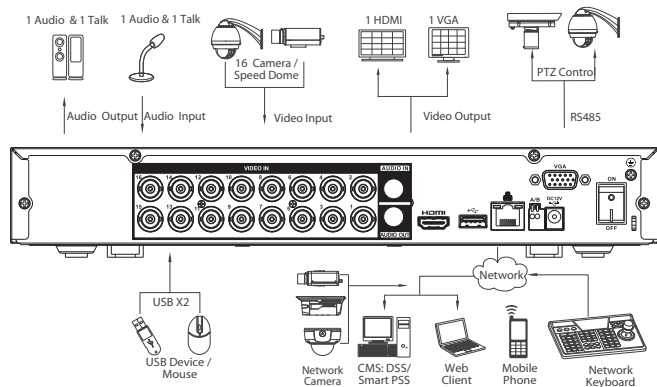




## PENTA-IBRIDO 16 canali, HDCVI fino a 4K o 16+8 IP fino a 8Mp

PENTA-IBRIDO 16 canali, HDCVI fino a 4K o 16+8 IP fino a 8Mp in registrazione, NVR (IP) - (analogico) PAL, AHD e TVI fino a 5MP, H265+/H264, rapporto risoluzione/frame e bit rate variabile (32K~6.144Kbps) per singolo canale, 2 uscite video principali (VGA, HDMI up to 3840x2160), 1 ingressi e 1 uscita audio bidirezionale, slot per 1 disco SATA fino a 10TB, 2 porte USB (mouse, backup), 1 porta LAN 1000Mbps, RS485 (PTZ), analisi video intelligente, alimentazione esterna a 12Vdc (in dotazione) max 20W senza disco fisso, compatibile ONVIF 16.12, con HD da 2TB installato



## CARATTERISTICHE TECNICHE

<b>System</b>	<b>NVX164M2 (16 canali)</b>
Main Processor	Embedded Processor
Operating System	Embedded LINUX
<b>Video and Audio</b>	
Analog Camera Input	8/16 Channel, BNC
HDCVI Camera	4K, 6MP, 5MP, 4MP, 1080P@25/30fps, 720P@50/60fps, 720P@25/30fps
AHD Camera	5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30fps
TVI Camera	5MP, 4MP, 3MP, 1080P@25/30, 720P@25/30fps
CVBS Camera	PAL/NTSC
IP Camera Input	8+4/16+8 Channel, each channel up to 8MP
Audio In/Out	1/1, RCA
Two-way Talk	Reuse audio in/Out, RCA
<b>Recording</b>	
Compression	H.265+/H.265/H.264+/H.264
Resolution	4K, 6MP, 5MP, 4MP, 3MP, 4M-N, 1080P, 720P, 960H, D1, CIF
Record Rate	Main stream: 4K(1~7fps); 6MP(1~10fps); 5MP(1~12fps); 4MP(1~15fps); 4M-N/1080P/720P/960H/D1/CIF(1~25/30fps) Sub stream: 960H(1~15fps); D1/CIF(1~25/30fps)
Bit Rate	32Kbps ~ 6144Kbps Per Channel
Record Mode	Manual, Schedule (General, Continuous), MD (Video detection: Motion Detection, Video Loss, Tampering), Alarm, Stop
Record Interval	1 ~ 60 min (default: 60 min), Pre-record: 1 ~ 30 sec, Post-record: 10 ~ 300 sec
Audio Compression	AAEC(only for the 1st channel), G.711A, G.711U, PCM
Audio Sample Rate	8KHz, 16 bit Per Channel
Audio Bit Rate	64Kbps Per Channel
<b>Display</b>	
Interface	1 HDMI, 1 VGA
Resolution	HDMI: 3840x2160, 2560x1440, 1920x1080, 1280x1024, 1280x720 VGA: 1920x1080, 1280x1024, 1280x720
Multi-screen Display	When IP extension mode not enabled: 8CH: 1/4/8/9 16CH: 1/4/8/9/16 When IP extension mode enabled: 8CH: 1/4/8/9/16 16CH: 1/4/8/9/16/25
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
<b>Network</b>	
Interface	1 RJ-45 Port (1000M)
Network Function	HTTP, HTTPS, TCP/IP, IPv4/IPv6, Wi-Fi, 3G/4G, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, P2P, IP Search (Supports Dahua IP camera, DVR, NVS, etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Interoperability	ONVIF 16.12, CGI Conformant
<b>Video Detection and Alarm</b>	
Trigger Events	Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer and Screen Tips
Video Detection	Motion Detection, MD Zones: 396 (22 x 18), Video Loss, Tampering and Diagnosis
Alarm input	N/A
Relay Output	N/A
<b>Playback and Backup</b>	
Playback	8CH: 1/4/9 16CH: 1/4/9/16
Search Mode	Time/Date, Alarm, MD and Exact Search (accurate to second)
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Mode	USB Device/Network
<b>Storage</b>	
Internal HDD	1 SATA Port, up to 10TB capacity
eSATA	N/A
<b>Auxiliary Interface</b>	
USB	2 USB Ports (1 USB 2.0, 1 USB 3.0)
RS232	N/A
RS485	1 Port, for PTZ Control
<b>Electrical</b>	
Power Supply	8CH: DC12V/2A 16CH: DC12V/3A
Power Consumption (without HDD)	8CH: <10W 16CH: <20W
<b>Construction</b>	
Dimensions	Mini 1U, 325mmx255mmx55mm (12.8" x 10" x 2.2")
Device with PFH101	483mmx281mmx56mm (19.0"x11.1"x2.2")
Rack Mount Tray	
Net Weight (without HDD)	8CH: 1.2kg (4.2 lb) 16CH: 1.3kg (2.9 lb)
Gross Weight	8CH: 1.9kg (4.2 lb) 16CH: 2.0kg (4.4 lb)
Installation	Desktop installation
<b>Environmental</b>	
Operating Conditions	-10°C ~ +55°C (+14°F ~ +131°F), 10% ~ 90% RH
Storage Conditions	-20°C ~ +70°C (-4°F ~ +158°F), 0 ~ 90% RH
<b>Third-party Support</b>	
Third-party Support	Pixvideo, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dahua, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek, and more