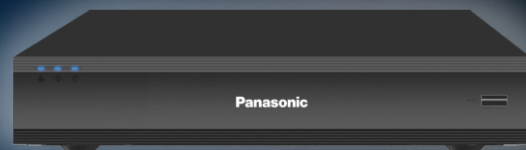


4/8/16CH Tribrid 720P-Lite Compact 1U Pro-HD+ DVR

Key Features

- Support Pro-HD+/Analog/IP Video input
- H.264 dual-stream video compression
- All channel 1080N/720P recording
- HDMI/VGA simultaneous video output
- 4/8/16 channel synchronous playback, GRID interface & smart search
- Support Multi-brand network cameras: Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP PLUS, Honeywell, Dahua, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek etc.
- ONVIF Version 2.4 conformance
- 3D intelligent positioning
- Support 1 SATA HDD up to 6TB, 2 USB2.0
- Multiple network monitoring: Web viewer, CMS(PVMS) & Smart Phone(PMOB)



Technical Specifications

Model	PI-HL1104K		PI-HL1108K		PI-HL1116K	
System						
Main Processor		Embedded processor				
Operating System		Embedded LINUX				
Video						
Input		4 channel, BNC		8 channel, BNC		
Standard	Analog	NTSC/PAL				
	Pro-HD+	1080P/720P Pro-HD+ Camera				
	IP	4+1 up to 5MP		8+2 up to 5MP		
Audio						
Input		1 channel, RCA				
Output		1 channel, RCA				
Two-way Talk		Reuse audio input/output channel 1				
Display						
Interface		1 HDMI, 1 VGA				
Resolution		1920×1080, 1280×1024, 1280×720, 1024×768				
Display Split		1/4/6		1/4/8/9		
Privacy Masking		4 rectangular zones (each camera)				
OSD		Camera title, Time, Video loss, Camera lock, Motion detection, Recording				
Recording						
Video/Audio Compression		H.264/G.711				
Resolution		1080N(960×1080)/720P(1280×720)/960H(960×576/960×480)/D1(704×576/704×480)/HD1(352×576/352×480) /BCIF(704×288/704×240) CIF(352×288/352×240) / QCIF(176×144/176×120)				
Record Rate	Main Stream:	1080N/720P/960H/D1/HD1/BCIF/CIF/QCIF(1~25/30fps)		1*1080N/720P(1~25/30fps)+7*(1~12/15fps)/960H/D1/HD1/BCIF/CIF/QCIF(1~25/30fps)		
	Extra Stream	CIF/QCIF(1~15fps)		CIF/QCIF(1~7fps)		
Bit Rate		1~4096Kb/s				
Record Mode		Manual, Schedule(Regular(Continuous), MD), Stop				
Record Interval		1~60 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec				
Video Detection						
Trigger Events		Recording, PTZ, Tour, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips				
Video Detection		Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank				
Playback & Backup						
Sync Playback		1/4		1/4/9		
Search Mode		Time/Date, MD & Exact search (accurate to second)				
Playback Functions		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/Internal SATA burner/Network				
Network						
Ethernet		RJ-45 port (10/100M)				
Network Functions		HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, SNMP, P2P				
Max. User Access		128 users				
Smart Phone		iPhone, iPad, Android, Windows Phone				
Storage						
Internal HDD		1 SATA port, up to 6TB				
Auxiliary Interface						
USB Interface		2 ports(1 Rear), USB2.0				
RS485		1 port, For PTZ Control				

General	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10°C →+55°C / 10%~90%RH / 86~106kpa
Dimension(W×D×H)	Compact 1U, 260mm×220mm×40mm
Weight	0.75KG(without HDD)