



## PIR-V1604

NVR 16 CH, up to 40 TB, VCA, ANR



Recording	
Input channels	16
Max recording Res.	12MP
Playback Res. @ FPS	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080p@30
Recording mode	Schedule, Permanent, Event, Motion, Alarm, VCA
Supported cameras	PAVAN, Axis, Bosch, Dallmeier, Dahua, Exom, Hikvision, inMotion, Nazer, Tiandy, UNV & all ONVIF cameras
Decoding	
Video compression	H265+, H.265, H.264
Input bandwidth (Mbps)	160
Output bandwidth(Mbps)	320
Live Res. @ FPS	3 x 12MP@25, 4 x 4K@30, 8 x 4MP@30, 16 x 1080p@30
Display splits	3, 4, 5, 7, 9, 10, 12, 16
Smart function	
Password policy	3 level
VCA	Intrusion Detection, Cross Line Detection, Audio Detection People Counting, Defocus Detection, Scene Change Detection, Auto Tracking, Object Left Behind, Object Removed
Smart Backfill	Yes (ANR)
Mobil monitoring	Yes (Android, iOS)
Alarm management	Anti-disassembly alarm, Network disconnected, Disk offline, Disk abnormal, Illegal access, Running out of space, Space used up, Array damaged, Array degraded, Recording/ Snapshot abnormal, Motion Detection, IP Conflict, MAC Conflict, Mask Alarm
Interfaces	
Storage option	4x SATA, Max 10 TB for each
Raid control	N/A
Video	HDMI1 1080, HDMI2 4K, 1x VGA 1080
Audio In/ Out	1/1
Ethernet	1x RJ45 10M/100M/1000M
PoE	N/A
USB	Front: 2x USB 2.0/ Rear 1x USB3.0
Serial (PTZ control)	RS-485
Contact In/ Relay out	16/4
Backup	USB, LAN
Network protocol	
Protocols	IPV4, IPV6, TCP, UDP, HTTP, HTTPS, UPnP, DHCP, DDNS, NTP, FTP, Unicast, Multicast, RTSP, SNMP
Interface protocol	ONVIF (Profile S, G, T) ,P2P,SDK
Search function	
Search mode	Date, time, event
Intelligent search	VCA
Playback	16 CH Synchronous
Back up format	Native format (TS), MP4
Log book	Yes via system, warning Alarm, user, operation
General Specification	
MTBF	50,000 hour
Approval	CE, FCC, UL
Operation conditions	-10 °C ~ +55 °C, 10 % ~ 90 %
Power supply	12 VDC
Power consumption	12W (Without HDD)
Mounting	2unit, Rackmount
Dimensions (mm)	440x344x50
Weight (Kg)	3.2KG

### مشخصات مهم

- رکوردر ۱۶ کاناله
- ضبط انواع دوربین ها تا ۱۲ مگاپیکسل
- پشتیبانی از فشرده سازی H. 265+
- آنالیز هوشمند تصاویر
- پشتیبانی از کارت حافظه دوربین
- انتقال تصویر روی موبایل
- مدیریت هشدارها
- مصرف انرژی حداقل
- نصب داخل رک