



## PIR-V1604R

NVR 16 CH, Raid control, up to 24 TB, VCA, ANR



Recording	
Input channels	16
Max recording Res.	12MP
Playback Res. @ FPS	1 x 4K@30, 1 x 5/6MP@30, 4 x 1080p@30, 8x 720@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)	320
Output bandwidth(Mbps)	320
Live Res. @ FPS	1x 12MP@30, 2x 4K@30, 5x 4MP@30, 10 x1080P@30
Display splits	3, 4, 5, 7, 9, 10, 12, 16
Smart function	
Password policy	3 level
VCA Detection by Camera	Intrusion Detection (Total 8-ch), Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking
Smart Backfill	Yes (ANR)
Mobil monitoring	Yes (Android, iOS)
Alarm management	Motion, Tampering, Human Body Detection, Video Loss, Input Alarm, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
Interfaces	
Storage option	4x SATA (10TB) up to 20 TB
Raid control	1, 5
Video	HDMI1 4K, 1x VGA 1080
Audio In/ Out	1/1
Ethernet	2x RJ45 10M/100M/1000M
PoE	N/A
USB	Front: 1 x USB2.0, Rear panel: 1 x USB2.0 1 x 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, RTSP, SNMP
Interface protocol	ONVIF (Profile S, G, T) ,P2P,SDK
Search function	
Search mode	Date, time, event
Intelligent search	Behavior Search, Vehicle Search
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 hours
Approval	CE, FCC, UL, RoHS, WEEE
Operation conditions	-10 °C ~ +55 °C, 10 % ~ 90 %
Power supply	12 VDC
Power consumption	12W (Without HDD)
Mounting	1 unit, Desktop
Dimensions (mm)	440x344x48
Weight (Kg)	3KG

### مشخصات مهم

- رکورد ۱۶ کاناله
- ضبط انواع دوربین ها تا ۱۲ مگاپیکسل
- پشتیبانی از فشرده سازی H. 265+
- پشتیبانی از Raid 1, 5
- آنالیز هوشمند تصاویر
- پشتیبانی از کارت حافظه دوربین
- انتقال تصویر روی موبایل
- مدیریت هشدارها
- مصرف انرژی حداقل
- نصب رومیزی