

AP-1600-N-H.265

ACTIVE pixelTM
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16CH



H.265
NVR
NETWORK VIDEO RECORDER



Key Features

- Support HDMI 1080P output VGA HD output
- Support ONVIF, access third party
- Support web, CMS, center platform management software MYEYE, provide SDK development
- Support multiple cloud technology, network penetration, alarm information pushed to your phone and other functions
- Support multiple network services (support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL, IP searches, Alarm Center, etc.)

- Video Compression H.265
- Input: 16*5M@15fps/8*5M/16*1080P
- Output: VGA, HDMI, CVBS.
- Audio in/out supported, Alarm: 4Groups.
- Sync Playback: 4CH@1/1.3/2MP.
- 2 SATA (6TB), 2 USB 2.0.
- 1 RJ45(10/100M) RS-485

AP-1600-N-H.265



	Model	AP-1600-N-H.265
System	Main processor	Hi3536D
	Operating System	Embedded Linux
	System resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
Interface	Operator interface	16-bit true color graphic menu operation interface, support mouse operation
	Preview	1/4/9/16
Video	Video input (IP)	16*5M@15fps/8*5M/16*1080P
	Access bandwidth	64Mbps
	Forwarding bandwidth	64Mbps
	Video compression	H.265/H.264
	Display quality	Max:1920*1080
	Playback quality	5M/1080P
	Decode	1*5M /1*5M/2*1080P
	VR	Unsupport
	Motion detection	Support(depend on camera)
Audio	Audio compression	G.711A
	Intercom	Support
Record & playback	Recording mode	Manual>Alarm>Dynamic Detection>Timing
	Local playback	1*5M(Non real time frame rate)/1*5M/2*1080P
	Search mode	Search by Time/Calendar/Event/Channel
	Record storage	HDD, Network
	Backup mode	Network backup, USB hard disk, USB burner, SATA burner
External interface	Video output	1ch VGA,1ch HDMI HD output
	Audio I/O	0/1
	Alarm I/O	0/0
	Network interface	1*RJ45 10M/100M Adaptive Ethernet port
	USB interface	2*USB2.0 ports
	HDD	1 SATA (Up to 8TB for each disk)
	ESATA	No
	Serial interface	No
Other	ONVIF	Support
	Power supply	12V/2A
	Power Consumption	<10W(Without HDD)
	Work environment	Temperature:0℃ -55℃ , Humidity:10%-90%RH , Atm:86kpa-106kp