



Model NO.: ON-AVR8016B-NGS

H.265 16CH 4K-N DVR with 2 SATA

APP: XMEye pro



Feature :

- Support 16ch 4K unreal-time encoding
- Support Xvi, AHD, TVI, CVI, CVBS, IP video input
- Support HDMI up to 4K output
- 1.5U Case, 2 SATA(Up to 14TB)
- 1*10/100Mbps auto-sensing Ethernet port, RJ45 port
- Automatic networking support, a key to add equipment
- Support the Onvif protocol
- Support GB28181 (Optional)
- Cloud services, P2P, alarm information push to phone
- Support remote access, support ARSP
- Support DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
3G, WIFI, IP search, Alarm center, etc
- Mobile phone remote monitoring (iOS, Android)
- Multi browser access (IE, Chrome, Firefox, Safari)
- Support for more than twenty languages
- Perfect protection circuit, unique triple watchdog function
- Support WEB, CMS, VMS, MYEYE Platform
- Support coaxial control
- Support intelligent analysis: Human shape detection, face detection, car shape detection

Specification:

	Model	ON-AVR8016B-NGS
System	processor	NT98336
Video	Codec	H.265+/H.265/H.264
	Preview	16ch4K @7.5fps(6 in 1)/16ch5M@12.5fps(6 in 1)/16ch4M@15fps(6 in 1)/16ch3M@18fps(6 in 1)/16ch1080P(6 in 1)
	Encode	16ch4K @4fps(6 in 1)/16ch5M@6fps(6 in 1)/16ch4M@9fps(6 in 1)/16ch3M@10fps(6 in 1)/16ch1080P@16fps(6 in 1)
	Decode	4ch4K @4fps(6 in 1)/4ch5M@6fps(6 in 1)/4ch4M@9fps(6 in 1)/4ch3M@10fps(6 in 1)/4ch1080P@16fps(6 in 1)
	Multi-mode	Analog:16ch4K ; 16ch5M ;
		hybrid : 16ch4K (analog)+16ch4K (network)
IP: 16ch4K ; 16ch5M ;		
Playback	4K:4ch ; 5M: 6ch	
Audio	Compression	G.711a
	Intercom	Support
Management	Record mode	Manual>Alarm>Motion detection>Timing
	Inquire mode	Inquire by Time/Calendar/Event/Channel
	Storage mode	HDD Storage, Network Storage
	Backup	Network, USB, SATA
Interface	Video input	16*BNC (Support Coaxitron)
	HDMI output	1*HDMI (MAX:4K)
	VGA output	1*VGA (MAX:1080P)
	Audio I/O	6/1
	Alarm I/O	4/1
	Ethernet port	1*10/100Mbps Ethernet port, RJ45 port
	PTZ control	1*RS485, Support for multiple PTZ protocol
	USB Port	2*USB2.0 ports
	HDD	2*SATA interface (Up to 14TB)
General	Temperature	0 °C - + 55 °C
	Humidity	10% -90% RH
	Power supply	12V/4A
	Consumption	<10W (Without HDD)
	Weight	Around 1.8KG
	Dimension	310mm(L)* 298mm(W)* 60mm(H)