



AVR-N904P4 /  
AVR-N908P4

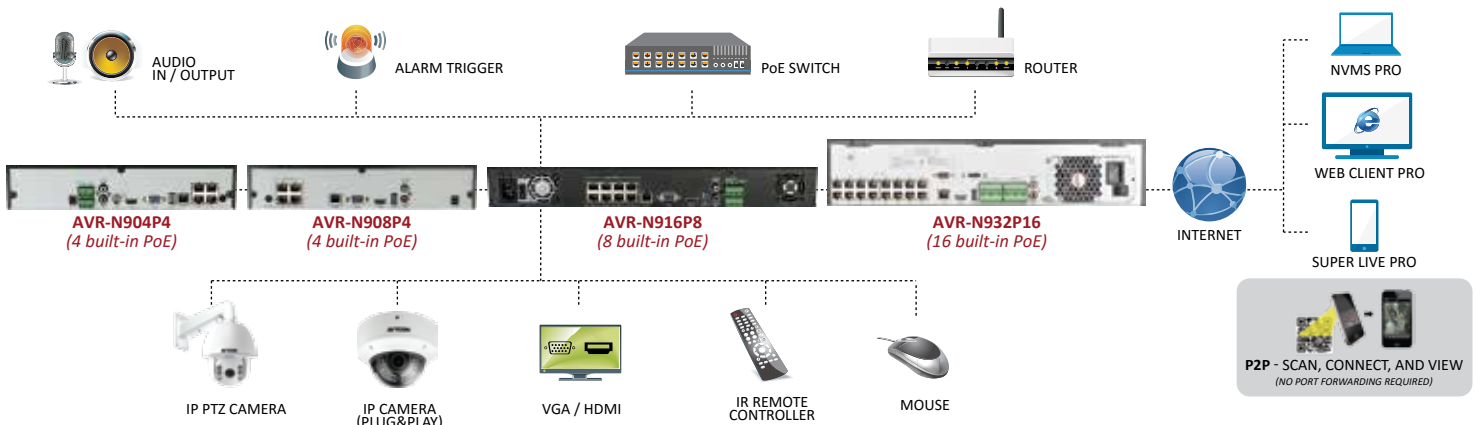
AVR-N916P8

AVR-N932P16

# AVR-N900P SERIES

HD NETWORK VIDEO RECORDERS - LITE SERIES (BUILT-IN POE / PLUG & PLAY TYPE)

	MODEL	AVR-N904P4	AVR-N908P4	AVR-N916P8	AVR-N932P16
SYSTEM	COMPRESSION	STANDARD H.264	STANDARD H.264 / MPEG4		
	CPU	CORTEX A9			
	OS	EMBEDDED LINUX			
VIDEO	OUTPUT	VGA x 1: 1920 x 1080 , HDMI x 1: 1920 x 1080 , BNC x 1	VGA x 1: 1920 x 1080 / HDMI x 1: 1920 x 1080		
IP INPUT	RESOLUTION	1080P / 720P / D1	3MP / 1080P / 960P / 720P / D1		
	FRAME RATE	1080P @ 15FPS, 720P @ 30FPS PER CHANNEL	3MP / 1080P / 960P / 720P @ 30 FPS PER CHANNEL		
AUDIO	INPUT	NO	8 CH IPC INPUT	16 CH IPC INPUT	32 CH IPC INPUT
	OUTPUT	RCA x 1			
	2-WAY AUDIO	RCA x 1			
RECORD	RESOLUTION	1080P / 720P / D1	3MP / 1080P / 960P / 720P / D1		
	FRAME RATE	120 FPS (NTSC), 100 FPS (PAL)	240 FPS (NTSC), 200 FPS (PAL)	480 FPS (NTSC), 400 FPS (PAL)	960 FPS (NTSC), 800 FPS (PAL)
	BIT RATE	256Kbps ~ 12Mbps			
	ENCODE	CBR			
	QUALITY	6 LEVEL			
	MODE	MANUAL, TIMER, MOTION, SENSOR			
PLAYBACK	FILE MANAGER	LOCK, UNLOCK, RESERVING TIME			
	PLAYBACK	4 CH			16 CH
	SEARCH	TIME/CALENDAR SEARCH, EVENT (MOTION, EXTERNAL ALARM)			
ALARM	SMART SEARCH	HIGHLIGHTED DATE AND TIME TO DISPLAY THE RECORDED CHANNELS			APPLY DIFFERENT COLORS TO DISPLAY WHETHER A CHANNEL IN A PERIOD OF TIME IS RECORDING OR NOT
	FUNCTION	PLAY, PAUSE, FF, FB, DIGITAL ZOOM			
	MODE	SENSOR, MOTION, VIDEO LOSS			
NETWORK	INPUT	4 CH	NO LOCAL INPUT, SUPPORT IPC ALARM INPUT	4 CH LOCAL INPUT, SUPPORT IPC ALARM INPUT	16 CH LOCAL INPUT, SUPPORT IPC ALARM INPUT
	OUTPUT	1 CH	NO	1 CH	4 CH
	TRIGGERING	RECORD, PTZ MOVE, ALARM OUT, E-MAIL, ETC			
MOBILE VIEWER	INTERFACE	RJ45 10M/100M ADAPTIVE ETHERNET NETWORK PORT	RJ45 10M/100M/1000M ADAPTIVE ETHERNET NETWORK PORT		GMAC
	PoE PORTS	RJ45 x 4	RJ45 x 8		RJ45 x 16
	PROTOCOL	TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS			TCP/IP, UDP, DHCP, DNS, PPPOE, DDNS, E-MAIL
PORT	OTHERS	20 USERS ONLINE, DUAL STREAM			18 USERS ONLINE, DUAL STREAM
	APPLICATION	SUPER LIVE PRO (iPAD / iPHONE, ANDROID)			
	FUNCTION	MULTI-SCREEN SURVEILLANCE, RECORD, SNAPSHOT, PTZ CONTROL, SAVE THE DEVICE LIST			
OTHERS	HDD	SATA x 1 (UP TO 6TB)	SATA x 2 (UP TO 12TB)		SATA x 8 (UP TO 48TB)
	RS485	RS 485 x 1, SUPPORT PTZ AND KEYBOARD			
	USB	USB 2.0 X 2 (MOUSE + USB BACKUP DEVICE)	USB 3.0 x 1, USB 2.0 x 1 (MOUSE + USB BACKUP DEVICE)		
ENVIRONMENT	REMOTE CONTROLLER	YES			
	POWER SUPPLY	DC 12V / DC 48V			ATX
	CONSUMPTION	< 7W (WITHOUT HDD)		< 12W (WITHOUT HDD)	
ENVIRONMENT	DIMENSIONS (WxHxD)	300 mm x 270 mm x 58 mm	430 mm x 300 mm x 55 mm		430 mm x 450 mm x 89 mm
	ENVIRONMENT	-10°C ~ 50°C, 10% ~ 90% HUMIDITY			



DESIGN AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.