UA-SNVR Comparison

Model		UA-SNVRL810-P	UA-SNVR1620-P
System			
OS		Embedded Linux	
No. of Drive Bay		1 SATA HDD, up to 8 TB	2 SATA HDDs, up to 10 TB each HDD
Power Source		Input: AC 100 ~ 240V, 50 ~ 60 Hz Output: DC 48V, 1.5A, Max.72W PoE: Max. 59W	Input: AC 100 ~ 240V, 50 ~ 60 Hz Output: DC 48V, 3.75A, Max. 180W PoE: Max. 156W
Mechanical			
Connector	Gigabit Ethernet	N/A	1 port for WAN, RJ45 100/1000 Mbps
	Megabit Ethernet	1 port for WAN, RJ45 10/100 Mbps 8 ports for LAN, RJ45 10/100 Mbps, PoE (IEEE 802.3af, Max. 30W)	16 ports for LAN, RJ45 10/100 Mbps, PoE (IEEE 802.3af, Max. 30W)
	Video	HDMI and VGA	
	Audio	1 out, RCA	1 in / 1 out, RCA
	USB	USB2.0 x 1 (front) USB2.0 x 1 (rear)	
	I/O	N/A	8 in / 1 out
LED Indicator		2 LEDs: Power, HDD	
Operating Temperature		0°C ~ 40°C (32°F ~ 104°F)	
Humidity		Less than 90%RH	
Dimensions (L x W x H)		300 x 215.15 x 53.65 mm (11.81" × 8.47" × 2.11")	378 x 324.8 x 52 mm (14.88" × 12.78" × 2.05")
Net Weight		1.08 kg (2.38 lb)	3.34 kg (7.36 lb)
Regulatory		FCC, RoHS compliant	CE, FCC, LVD, RoHS compliant

Model	UA-SNVRL810-P	UA-SNVR1620-P
Video and Audio		
Video Compression	H.264 / H.265	
Video Stream	Dual streams from H.264 / H.265	
Video Resolution	8 MP, 5 MP, 3 MP, 2 MP (1080P), 1.3 MP (960P), 1.0 MP (720P)	
Live / Playback Frame rate	4K: 30 fps in total 4 MP: 60 fps in total 2 MP: 120 fps in total *Supporting a maximum of 4 playback channels.	4K: 45 fps in total 4 MP: 90 fps in total 2 MP: 180 fps in total *Supporting a maximum of 16 playback channels.
Video Output	4K (HDMI) / 1080p (HDMI / VGA)	
Display Division	1 / 4 / 6 / 8 / 9	1 / 4 / 9 / 12 / 16
Audio Compression	G.711	
Audio Support	One-way	Two-way
Fisheye Dewarping	N/A	
Operation		
Max. Bandwidth	32 Mbps	80 Mbps
Recording Mode	Round the clock / Motion Detection / Alarm / Schedule Recording	
Instant Playback	5 min.	
Backup Type	USB flash drive	
Management		
Language	**Local:** Arabic / Bulgarian / Traditional Chinese / Danish / English / German / Spanish / French / Japanese / Italian / Portuguese / Russian / Turkish / Finnish / Greek / Hebrew / Hindi / Korean / Persian / Polish / Romanian / Thai **Web**: English / German / Spanish / French / Japanese / Italian / Portuguese / Russian / Turkish	
Firmware Upgrade	Firmware upgrade through Web Browser or Utility	

Model	UA-SNVRL810-P	UA-SNVR1620-P
Network		
Network Type	WAN Internet	
Protocol	DHCP, DynDNS, HTTP, NTP, ONVIF, RTSP, TCP, UDP	
System Monitoring and Recovery		
Power Restoration	Automatic restart after power outage	
Monitoring	Software Watchdog	
Remote Monitoring		
Browser	IE, Edge, Chrome, Firefox, Safari	
Access from Web Browser	Live View, Playback, Remote Settings	

Resolution Supported	UA-SNVRL810-P / UA-SNVR1620-P	
Stream	**Main Stream**	**Sub Stream**
4:3	2592 x 1944	1024 x 768, 960 x 720, 640 x 480, 320 x 240
	2560 x 2048	
	2560 x 1920	
	2048 x 1536	
	2048 x 1520	
	1600 x 1200	
	1280 x 960	
	640 x 480	640 x 480, 320 x 240
	320 x 240	320 x 240
16:9 (Default)	3840 x 2160	1280 x 720, 640 x 360, 448 x 252
	2592 x 1520	
	2560 x 1440	
	2304 x 1296	
	1920 x 1080	
	1280 x 720	
	640 x 360	640 x 360, 448 x 252
	448 x 252	448 x 252
5:4	1280 x 1024	1280 x 1024, 640 x 512, 320 x 256
	640 x 512	640 x 512, 320 x 256
	320 x 256	320 x 256

Note: All specifications are subject to change without notice.