














	AVM302A	AVM311	AVN320	AVM357A	AVM358C	AVM328D	AVM359C	AVM332	AVM303A	AVM365A
										
Image Sensor	1/4" SONY CMOS	1/4" SONY CMOS	1/3" SONY CMOS	1/4" SONY CMOS	1/3" SONY CMOS	1/3" SONY CMOS	1/3" SONY CMOS	1/3" SONY CMOS	1/3" SONY CMOS	1/4" SONY CMOS
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Vari-Focal	Vari-Focal	Fixed	Fixed
Lens	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f2.8 ~ f12mm / F1.4 ~ F2.8	f2.8 ~ f12mm / F1.4 ~ F2.8	f3.8mm / F1.5	f3.8mm / F1.5
Day & Night	-	-	Y	Y	Y	Y	Y	Y	Y	Y
IR LED	-	-	1 unit (20m)	35 units (20m)	2 units (35m)	12 units (10m)	2 units (35m)	2 units (30m)	1 unit (15m)	56 units (25m)
Min. Lux	0.1 Lux	1 Lux	1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	1 Lux (IR off) 0 Lux (IR on)	1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)
Max. Resolution	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)
Compression Type	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / M PEG4 / MJPEG	H264 / MPEG4 / MJPEG
Multi-Stream	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams
Power in	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V
Audio in / out	1 in (built-in)	-	-	-	-	2 in (built-in, line-in) 1 out (line-out)	-	1 in (line-in) 1 out (line-out)	2 in (built-in, line-in) 1 out (line-out)	-
Alarm in / out	1 in 1 out	1 in 1 out	-	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out
MicroSD Card Slot	Y	Y	-	-	Y	Y	Y	Y	Y	-
IP Rating	-	-	IP66	IP67	IP66	-	IP66	IP66	-	IP67
Vandal Proof	-	IK08	-	-	-	-	-	IK08	-	-
Temperature	0° ~ 40°C	0° ~ 40°C	-20° ~ 40°C	-20° ~ 40°C	-20° ~ 50°C / -40° ~ 50°C	0° ~ 40°C	-20° ~ 50°C / -40° ~ 50°C	-20° ~ 50°C	0° ~ 40°C	-20° ~50°C
WDR	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	Heater Version Optional	3-Axis	Heater Version Optional	-	Motorized pan	-

	AVM400B	AVM401	AVM402	AVM403	AVM411	AVN420	AVM457A	AVM458C	AVM459C	AVM428D
										
Image Sensor	1/2.8" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS	1/2.9" SONY CMOS
Lens Type	-	Fixed	Fixed	Vari-Focal	Fixed	Fixed	Fixed	Fixed	Vari-Focal	Fixed
Lens	-	f3.8mm / F1.5	f3.8mm / F1.5	f2.8 ~ f12mm / F1.4 ~ F2.8	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f2.8 ~ f12mm / F1.4 ~ F2.8	f3.8mm / F1.5
Day & Night	Y	-	Y	Y	-	Y	Y	Y	Y	Y
IR LED	-	-	1unit (15m)	2 units (35m)	-	1unit (20m)	35 units (20m)	2 units (35m)	2 units (35m)	12 units (10m)
Min. Lux	1 Lux / F1.5	1 Lux	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	1 Lux	1 Lux (IR off) 0 Lux (IR on)	1 Lux (IR off) 0 Lux (IR on)	1 Lux (IR off) 0 Lux (IR on)	1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)
Max. Resolution	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)
Compression Type	H.264 / MPEG4 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG
Multi-Stream	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams
Power in	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V
Audio in / out	2 in (built-in, line-in) 1 out (line-out)	-	1 in (line-in) 1 out (line-out)	-	-	-	-	-	-	2 in (built-in, line-in) 1 out (line-out)
Alarm in / out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	-	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out
MicroSD Card Slot	Y	Y	Y	Y	Y	-	-	Y	Y	Y
IP Rating	-	-	-	IP66	-	IP66	IP67	IP66	IP66	-
Vandal Proof	-	IK08	-	-	IK08	-	-	-	-	-
Temperature	0° ~ 40°C	0° ~ 40°C	0° ~ 40°C	-20° ~ 50°C	0° ~ 40°C	-20° ~ 40°C	-20° ~ 40°C	-20° ~ 50°C / -40° ~ 50°C	-20° ~ 50°C / -40° ~ 50°C	0° ~ 40°C
WDR	-	DWDR	DWDR	DWDR	-	-	-	-	-	-
Other	-	Crystal Image	Crystal Image 3-Axis	Crystal Image	-	-	-	Heater Version Optional	Heater Version Optional	3-Axis









	AVM500	AVM511	AVM532F	AVM552C	AVM521A	AVM521CEIL	AVM561F	AVM565A	AVM571F	AVM583F / 583H	AVM503	AVM542F / 542H
Image Sensor	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS	1/2.8" SONY CMOS
Lens Type	-	Fixed	Vari-Focal	Vari-Focal	Fixed	Fixed	Vari-Focal (motor)	Vari-Focal (motor)	Vari-Focal (motor)	Vari-Focal (motor)	Fixed	Vari-Focal
Lens	-	f3.8mm / F1.5 f2.8mm / F2.0	f2.8 ~ f12mm / F1.4 ~ F2.8	f2.8 ~ f12mm / F1.4 ~ F2.8	f3.8mm / F1.5	f3.8mm / F1.5	f5.0 ~ f50mm / F2.0 ~ F2.8	f5.0 ~ f50mm / F2.0 ~ F2.8	f5.0 ~ f50mm / F2.0 ~ F2.8	f4.7 ~ f94mm / F1.6 ~ F3.5	f3.8mm / F1.5	f2.8 ~ f12mm / F1.4 ~ F2.8
Day & Night	Y	-	Y	Y	Y	Y	Y	Y	-	-	Y	Y
IR LED	-	-	2 units (30m)	2 units (35m)	1 unit (15m)	1 unit (15m)	3 units (60m)	3 units (60m)	-	-	1 unit (15m)	3 units (50m)
Min. Lux	1 Lux / F1.5	1 Lux	1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux	0.1 Lux	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)
Max. Resolution	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)	1920x1080 (2MP / 30FPS)
Compression Type	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG	H264 / MJPEG
Multi-Stream	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams	4 Streams
Power in	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V	PoE DC12V
Audio in / out	2 in (built-in, line-in) 1 out (line-out)	-	1 in (line-in) 1 out (line-out)	-	1 in (line-in) 1 out (line-out)	1 in (line-in) 1 out (line-out)	-	-	1 in (line-in) 1 out (line-out)	1 in (line-in) 1 out (line-out)	1 in (line-in) 1 out (line-out)	1 in (line-in) 1 out (line-out)
Alarm in / out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out
MicroSD Card Slot	Y	Y	Y	Y	Y	Y	Y (AVM561F only)	-	-	Y	Y	Y
IP Rating	-	-	IP66	IP66	-	-	IP66	IP67	IP66	IP66	-	IP66
Vandal Proof	-	IK08	IK08	-	-	-	-	-	-	-	-	IK10
Temperature	0° ~ 40°C	0° ~ 40°C	-20° ~ 50°C	-20° ~ 50°C / -40° ~ 50°C	0° ~ 40°C	0° ~ 40°C	-20° ~ 50°C / -40° ~ 50°C	-20° ~ 50°C	-20° ~ 50°C	-20° ~ 50°C / -40° ~ 50°C	0° ~ 40°C	-20° ~ 50°C / -40° ~ 50°C
WDR	Y (120dB)	Y (120dB)	Y (120dB)	Y (120dB)	Y (120dB)	Y (120dB)	Y (120dB)	DWDR	Y (120dB)	Y (120dB)	Y (120dB)	Y (120dB)
Other	-	-	-	Heater Version Optional	3-Axis	3-Axis	Auto Focus Heater Version Optional	Crystal Image Auto Focus	Auto Focus Joystick Control	Auto Focus Joystick Control H = Heater Version	Motorized pan	3-Axis H = Heater Version

	AVN701EZ	AVN803EZ	AVN815EZ	AVM807C	AVM808A	AVN80X	AVN90X
							
Image Sensor	1/3" image sensor	1/4" SONY H.R sensor	1/4" SONY H.R sensor	1/3" SONY CMOS	1/3" SONY CMOS	1/3" image sensor	1/3" image sensor
Lens Type	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed	Fixed
Lens	f3.6mm / F2.0	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5	f3.8mm / F1.5
Day & Night	-	-	Y	Y	Y	Y	Y
IR LED	-	-	1 white LED (10m)	35 units (20m)	12 units (10m)	1 white LED (10m)	1 white LED (10m)
Min. Lux	0.25 Lux	0.1 Lux	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)	0.1 Lux (IR off) 0 Lux (IR on)
Max. Resolution	720x480 (D1 / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)	1280x1024 (1.3MP / 30FPS)
Compression Type	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG	H264 / MPEG4 / MJPEG
Multi-Stream	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams	3 Streams
Power in	DC 5V	DC 12V	DC 12V	DC12V	DC12V	DC 5V	DC 5V
Audio in / out	1 in (built-in)	1 in (built-in)	1 in (built-in) 1 out (built-in)	-	2 in (built-in, line-in) 1 out (line-out)	1 in (built-in) 1 out (built-in)	1 in (built-in) 1 out (built-in)
Alarm in / out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out	1 in 1 out
MicroSD Card Slot	-	Y	Y	Y	Y	Y	Y
IP Rating	-	-	-	IP67	-	-	-
Vandal Proof	-	-	-	-	-	-	-
Temperature	0° ~40°C	0° ~ 40°C	0° ~ 40°C	-20° ~ 40°C	0° ~ 40°C	0° ~ 40°C	0° ~ 40°C
WDR	-	-	-	-	-	-	-
Other	EZ Networking Push Video	EZ Networking Push Video	EZ Networking Push Video Wireless	Push Video	Push Video 3-Axis	Push Video	Push Video Support e-Control Function








	AVH304EA	AVH504P	AVH800EA6	AVH308EA	AVH408P	AVH315	AVH316	AVH317
								
Channel Number	4CH	4CH	6CH	8CH	8CH	16CH	16CH	16CH
Video Output	HDMI	HDMI	HDMI	HDMI	HDMI	HDMI	HDMI & VGA	HDMI & VGA
PoE built-in	PoE x 4	PoE x 4	-	PoN x 8	PoE x 8	-	-	-
Audio out	Y	Y	Y	Y	Y	Y	Y	Y
HDD Storage	4TB x1	4TB x 2	4TB x 1	4TB x 1	4TB x 2	4TB x 2	4TB x 2	4TB x 2
eSATA	Y	Y	Y	Y	Y	Y	Y	Y
Max. Record Performance	120IPS @ 1920x1080	120IPS @ 1920x1080	180 IPS @ 1280 x 720 120IPS @ 1920x1080	240IPS @ 1280x720 120IPS @ 1920x1080	240IPS @ 1280x720 120IPS @ 1920x1080	240IPS @ 1280x720	240IPS @ 1280x720 120IPS @ 1920x1080	240IPS @ 1280x720 120IPS @ 1920x1080
Throughput	48Mbps	48Mbps	48Mbps	48Mbps	48Mbps	48Mbps	48Mbps	48Mbps
Compatibility	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2
Recording Type	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record
Power in	DC 48V 12.6W (without HDD and PoE connected)	DC 48V 12.6W (without HDD and PoE connected)	DC 12V 9.6W (without HDD)	DC 48V 12.6W (without HDD and PoE connected)	DC 48V 12.6W (without HDD and PoE connected)	DC 12V 9.6W (without HDD)	DC 12V 9.6W (without HDD)	DC 12V 9.6W (without HDD)
Dimension	345mm (L) x 225mm (W) x 68.3mm(H)	375mm (L) x 264.8mm (W) x 68mm (H)	197mm (L) x 197mm (W) x 36mm (H)	345mm (L) x 225mm (W) x 68.3mm (H)	375mm (L) x 264.8mm (W) x 68mm (H)	375mm (L) x 264.8mm (W) x 68mm (H)	375mm (L) x 264mm (W) x 68mm (H)	375mm (L) x 264mm (W) x 68mm (H)
Temperature	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C
Other	Push Video Push Status	Support CMS Push Video Push Status	Support CMS Push Video Push Status	Push Video Push Status	Support CMS Push Video Push Status	Push Status	Support CMS Push Status	Support CMS Push Video Push Status

	AVH516A	AVH516S	AVH516+	AVH516FOS	AVH564
					
Channel Number	16CH	16CH	16CH	16CH	64CH
Video Output	HDMI	HDMI	HDMI	HDMI	HDMI
PoE built-in	-	-	-	-	-
Audio out	Y	Y	Y	Y	Y
HDD Storage	4TB x 3	4TB x 3	4TB x 10	4TB x 3	4TB x 45
eSATA	Y	Y	Y	Y	-
Max. Record Performance	480IPS @ 1920x1080	480IPS @ 1920x1080	480IPS @ 1920x1080	480IPS @ 1920x1080	1920 IPS @ 1920x1080
Throughput	120Mbps	120Mbps	120Mbps	120Mbps	480Mbps
Compatibility	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2	AVTECH ONVIF 2.2
Recording Type	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record	Manual Record Event Record Schedule Record
Power in	DC 19V 17.5W (without HDD)	DC 19V 17.5W (without HDD)	DC 19.5V x 2 150W x2 (Dual Power)	DC 19V 17.5W (without HDD)	AC 110V x 2 850W x 2 (Dual Power)
Dimension	326mm (L) x 432mm (W) x 90mm (H)	326mm (L) x 432mm (W) x 90mm (H)	250mm (L) x 325mm (W) x 138mm (H)	326mm (L) x 432mm (W) x 90mm (H)	830mm (L) x 446mm (W) x 175mm (H)
Temperature	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C	10° ~ 40°C
Other	Support CMS	Support CMS Push Status Seamless Record Smart Search	Support CMS Disk Array Built in (RAID5) Power Redundancy Seamless Record Smart Search	Support CMS Seamless Record Failover server	Support CMS Disk Array Built in (RAID5) Power Redundancy Seamless Record Smart Search

Accessories

	HDM02	AVX931B	AVX912R/T	AVX916R/T	AVX915	AVX912R6	AVX913R6	AVX101N
								
Product Name	HDMI Matrix	Video Server	EoC converter (Ethernet over Coaxial)	HoC converter (HDMI over coaxial)	Full HD Splitter 1*2	PoC converter (PoC x6, Giga port x2)	PoN converter (PoN x6, Giga port x2)	Joystick
Power in	DC 12V	DC 12V	DC 12V (for each)	DC 5V (for each)	DC 5V	DC 48V	DC 48V	-
Description	Users could combine the displays of up to 4 HDMI devices (including NVR and DVR) into one monitor and control all four devices with one mouse, providing the most economic way to have a 64CH surveillance solution as an alternative to use a PC-based CMS software.	This video server could turn a traditional analog camera into a network camera. It also supports local video recording when a microSD card (up to 64GB) is inserted to this device. Push Video supported to get alarm events immediately on iOS and Android devices. MicroSD card support (up to 64GB) for video storage.	This converter is used to easily upgrade your CCTV camera to a megapixel IP camera with existing coaxial cabling. This converter allows signals to transmit over coaxial cables up to 400m(5C2V)@22Mbps.	This converter is used to extend the Full HD transmission distance up to 70 meters with a RG-6 coaxial cable. Also, the control signals from the USB mouse / keyboard, and IR remote control are able to be transferred.	This converter enables users to display the same image and audio from one HDMI source to two HDMI monitors.	This PoC (power-over-coaxial) converter supports power/data to max. 6 PoC IP cameras through coaxial cables, and the distance between each camera to this device can be up to 200 meters with power supplied or 300 meters without power supplied.	This PoN (power-over-network) converter supports 48V DC power supply to IP cameras through network cables, and the distance between an IP camera and this device could reach up to 100 meters.	This joystick is used with AVTECH CMS "Trident" to make basic control of PTZ cameras.

App & PC Software

	EagleEyes – Plus+	EagleEyes – Lite+	EagleEyes – Plus	EagleEyes – Lite	EagleEyesHD – Plus	EagleEyesHD - Lite	Video Viewer	Video Viewer
								
Software Type	App for Android phone & tablet	App for Android phone & tablet	App for iPhone	App for iPhone	App for iPad	App for iPad	Software on Windows	Software on Mac
Channel Number	1CH on Android phone 4CH on Android tablet	1CH on Android phone 4CH on Android tablet	1CH	1CH	16CH	4CH	16CH	16CH
Address Book	200	4	200	4	200	4	Unlimited	Unlimited
List Search & Playback	Y	Y	Y	Y	Y	Y	Y	Y
Time Search & Playback	Y	-	Y	-	Y	-	Y	Y
Remote Video Backup	Y	-	Y	-	Y	-	Y	Y
Push Video	Y	Y	Y	Y	Y	Y	-	-
Push Status	Y	Y	Y	Y	Y	Y	-	-



Client-server Mode

Client-server mode available to manage larger system with multiple computers.

Multiple monitor display

Supports up to 8-monitor display and able to define purposes of each monitor.

Large Camera Management No

Manages up to 65535 cameras.

Speed Dome Joystick Control

96CH Live Monitor

Supports each monitor up to 96CH live display (Advanced Version Only)

e-Map Live Monitor

Supports multi-layered maps with camera location on it for intuitive management..

Event Pop-out Monitor

When an event occurs, the event monitor pops up the channel immediately with live display. Up to 4CH event pop-ups are supported. To see event playback with pre-alarm recording, click on the pop-up again.

Health Check Monitor

Shows the status of your PC, such as CPU usage, RAM usage, network upload/download speed, in the control panel for loading check.

Smart Search

Smart Search allows users to search motion events in a selected area of a camera image. (Advanced Version Only)

Video Playback

Plays video footage up to 4 channels simultaneously

	<p>PoC (power-over-coaxial) is the technology to transfer both power and video signals via one coaxial cable per camera. No need to replace existing coaxial cables with network cables for HD IP system upgrade projects.</p>
	<p>1 FOS NVR shall be worked with 7 NVRs to take over the works when any of the NVR is down. Users could be notified of this take-over event by checking the health check on CMS, and take necessary actions.</p>
	<p>Continuous recording to the micro SD card of IP cameras when the NVR and IP cameras are disconnected. When the NVR and IP cameras are re-connected, the recordings saved in the microSD cards will transfer to the NVR and save in the hard disks without changing the original recording time.</p>
	<p>Multicast supported to enhance the transmission efficiency among all NVRs and the CMS. More efficient for users located in different secondary control rooms to quickly get what they want to see without video lag.</p>
	<p>Push Video series features powerful mobile surveillance, especially active event notification systems with video playback on iPhone, iPad, and other Android devices. You'll be able to receive notifications within 5 seconds right after the event occurrence, and to see what happened. Push Video series keeps an eye on your properties and never gets asleep.</p>
	<p>Active notifications of all abnormal system events for their surveillance systems (such as video loss, system being unlocked, no hard disk, etc.) to users' smart phones.</p>
	<ul style="list-style-type: none"> ● Simple network configurations in three steps (Plug & Play) ● Easy setup and maintenance as CCTV products

